
By: **Senators Garagiola, Brochin, Forehand, Frosh, Giannetti, Green,
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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 altering the date by which State agencies are required to conduct energy
8 consumption analyses of each building under their jurisdiction; altering the date
9 by which State agencies are required to update certain energy conservation
10 plans by a certain date; providing that certain provisions of law do not apply to
11 the Department of Transportation; requiring the Department of Transportation
12 to submit a report to certain committees of the General Assembly by a certain
13 date on a plan to reduce energy consumption in its buildings by a certain
14 amount by a certain date; and generally relating to improving energy efficiency
15 and conservation in State buildings.

16 BY repealing and reenacting, with amendments,
17 Article - State Finance and Procurement
18 Section 4-806
19 Annotated Code of Maryland
20 (2001 Replacement Volume and 2005 Supplement)

21 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF
22 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 December 31, [1992] ~~2006~~ 2007, each State agency shall
16 conduct an analysis on each of the buildings under its jurisdiction of its gas and
17 electric consumption and the cost of this consumption under the direction of the
18 Maryland Energy Administration and in coordination with the Department of
19 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) THIS SECTION DOES NOT APPLY TO THE DEPARTMENT OF
15 TRANSPORTATION.

16 (2) NOTWITHSTANDING PARAGRAPH (1) OF THIS SUBSECTION, ON OR
17 BEFORE SEPTEMBER 30, 2007, THE DEPARTMENT OF TRANSPORTATION SHALL
18 SUBMIT A REPORT TO THE SENATE EDUCATION, HEALTH, AND ENVIRONMENTAL
19 AFFAIRS COMMITTEE AND THE HOUSE ENVIRONMENTAL MATTERS COMMITTEE ON
20 A PLAN TO REDUCE ENERGY CONSUMPTION IN ITS BUILDINGS BY 10% BY 2010.

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