#### By: Senators Lenett, Della, Harrington, King, Madaleno, Pugh, Raskin, and Rosapepe

Introduced and read first time: February 10, 2010 Assigned to: Finance and Education, Health, and Environmental Affairs

#### A BILL ENTITLED

#### 1 AN ACT concerning

#### 2 Public and Commercial Buildings – Energy Benchmarking and Disclosure

- 3 FOR the purpose of requiring gas or electric companies to maintain, in a certain 4 format, gas or electric consumption records for nonresidential retail gas or  $\mathbf{5}$ electric customers; requiring a gas or electric company to upload to the EPA 6 Portfolio Manager certain gas or electric consumption records after receiving 7 authorization from an owner or operator of a nonresidential building; requiring 8 that certain commercial buildings be benchmarked each year, beginning in 9 certain years, using the EPA Portfolio Manager, and that an owner or operator 10 of the building submit certain energy benchmarking information to the Maryland Energy Administration; requiring the Administration to include 11 12 certain information about certain commercial buildings in a certain report, 13unless the Administration makes the information available to the public in some other manner; requiring that, on or after a certain date, an owner or 14 15operator of certain publicly owned buildings and certain privately owned 16 commercial buildings disclose certain energy benchmarking information to 17certain persons; requiring that certain State buildings be benchmarked 18 annually, beginning in a certain year, using the EPA Portfolio Manager, and 19 that the Department of General Services compile certain benchmarking 20information and submit the information to the Administration; requiring the 21Administration to include certain information about certain State buildings in a 22certain report, unless the Administration makes the information available to 23the public in some other manner; defining certain terms; and generally relating 24to the disclosure of energy usage information for public buildings and privately 25owned commercial buildings.
- 26 BY adding to
   27 Article Public Utility Companies
- 28 Section 7–309
- 29 Annotated Code of Maryland

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW. [Brackets] indicate matter deleted from existing law.



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(2008 Replacement Volume and 2009 Supplement)
BY adding to Article – Real Property Section 10A–101 through 10A–103 to be under the new title "Title 10A. Energy Benchmarking and Disclosure"
Annotated Code of Maryland
(2003 Replacement Volume and 2009 Supplement)
BY adding to
Article – State Finance and Procurement
Section 4–8A–01 through 4–8A–04 to be under the new subtitle "Subtitle 8A.
Energy Benchmarking"
Annotated Code of Maryland (2009 Replacement Volume)
(2009 Replacement Volume)
BY repealing and reenacting, with amendments,
Article – State Government
Section 9–20B–12
Annotated Code of Maryland
(2009 Replacement Volume)
SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF
MARYLAND, That the Laws of Maryland read as follows:
Article – Public Utility Companies
7–309.
(A) IN THIS SECTION, "EPA PORTFOLIO MANAGER" HAS THE MEANING
STATED IN § 10A-101 OF THE REAL PROPERTY ARTICLE.
(B) A GAS COMPANY OR AN ELECTRIC COMPANY SHALL MAINTAIN
RECORDS OF THE GAS OR ELECTRIC CONSUMPTION OF EACH NONRESIDENTIAL
RETAIL GAS CUSTOMER OR RETAIL ELECTRIC CUSTOMER IN A FORMAT THAT IS
COMPATIBLE WITH UPLOADING TO THE EPA PORTFOLIO MANAGER.
(C) AFTER RECEIVING AUTHORIZATION FROM THE OWNER OR
OPERATOR OF A NONRESIDENTIAL BUILDING, THE GAS COMPANY OR ELECTRIC
COMPANY SHALL UPLOAD TO THE EPA PORTFOLIO MANAGER THE GAS OR
ELECTRIC CONSUMPTION RECORDS FOR THE ACCOUNTS THAT SERVE THE
BUILDING.
Article – Real Property

TITLE 10A. ENERGY BENCHMARKING AND DISCLOSURE.

2 **10A–101.** 

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3 (A) IN THIS TITLE THE FOLLOWING WORDS HAVE THE MEANINGS 4 INDICATED.

5 (B) "BENCHMARK" MEANS TO OBTAIN ENERGY STATISTICS FOR 6 STRUCTURES COMPARABLE TO A PARTICULAR STRUCTURE AND, IF 7 APPLICABLE, ENERGY STAR RATINGS USING THE EPA PORTFOLIO MANAGER.

8 (C) "EPA PORTFOLIO MANAGER" MEANS THE INTERNET-BASED 9 PORTFOLIO MANAGER ENERGY MANAGEMENT TOOL DEVELOPED BY THE 10 UNITED STATES ENVIRONMENTAL PROTECTION AGENCY.

11 **10A–102.** 

12 (A) THIS SECTION APPLIES TO PRIVATELY OWNED COMMERCIAL 13 BUILDINGS IN THE STATE.

14(B)(1)BEGINNING IN 2012, A BUILDING OVER 150,000 SQUARE FEET15SHALL BE BENCHMARKED EACH YEAR.

16(2)BEGINNING IN 2013, A BUILDING OVER 50,000 SQUARE FEET17SHALL BE BENCHMARKED EACH YEAR.

18 (C) (1) BY JULY 1 OF EACH YEAR, THE OWNER OR OPERATOR OF A 19 BUILDING THAT MUST BE BENCHMARKED UNDER SUBSECTION (B) OF THIS 20 SECTION SHALL SUBMIT TO THE MARYLAND ENERGY ADMINISTRATION THE 21 BUILDING'S BENCHMARKING DATA AND RATINGS FOR THE PREVIOUS CALENDAR 22 YEAR.

23 (2) UNLESS THE MARYLAND ENERGY ADMINISTRATION MAKES 24 THE BENCHMARKING DATA AND RATINGS AVAILABLE TO THE PUBLIC IN SOME 25 OTHER MANNER, THE ADMINISTRATION SHALL INCLUDE THE DATA AND 26 RATINGS IN THE REPORT REQUIRED UNDER § 9–20B–12 OF THE STATE 27 GOVERNMENT ARTICLE.

28 **10A–103.** 

- 29 (A) THIS SECTION APPLIES TO:
- 30 (1) PUBLICLY OWNED BUILDINGS IN THE STATE; AND

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1	(2) <b>PRIVATELY OWNED COMMERCIAL BUILDINGS IN THE STATE.</b>
$2 \\ 3 \\ 4 \\ 5$	(B) ON OR AFTER JANUARY 1, 2014, THE OWNER OR OPERATOR OF A BUILDING WITH AN AREA OF MORE THAN 10,000 SQUARE FEET SHALL DISCLOSE THE BUILDING'S BENCHMARKING DATA AND RATINGS FOR THE MOST RECENT 24-MONTH PERIOD TO:
6 7	(1) EACH LESSEE OF MORE THAN 2,000 SQUARE FEET OF THE BUILDING; AND
8	(2) A PROSPECTIVE:
9	(I) <b>BUYER OF THE BUILDING;</b>
10 11	(II) LESSEE OF MORE THAN 2,000 SQUARE FEET OF THE BUILDING; AND
12 13	(III) LENDER THAT WOULD FINANCE THE LEASE OR PURCHASE OF MORE THAN 2,000 SQUARE FEET OF THE BUILDING.
14	<b>Article – State Finance and Procurement</b>
15	SUBTITLE 8A. ENERGY BENCHMARKING.
16	4-8A-01.
17 18	(A) IN THIS SUBTITLE THE FOLLOWING WORDS HAVE THE MEANINGS INDICATED.
19 20	(B) "BENCHMARK" HAS THE MEANING STATED IN § 10A-101 OF THE REAL PROPERTY ARTICLE.
21 22 23	(C) "BUILDING" MEANS A NONRESIDENTIAL STRUCTURE WITH AN AREA OF AT LEAST 10,000 SQUARE FEET THAT IS OWNED OR OPERATED BY THE STATE.
$\begin{array}{c} 24 \\ 25 \end{array}$	(D) "EPA PORTFOLIO MANAGER" HAS THE MEANING STATED IN § 10A-101 OF THE REAL PROPERTY ARTICLE.
26	4-8A-02.
27 28	BEGINNING IN 2012, EACH STATE BUILDING SHALL BE BENCHMARKED EACH YEAR.

- 1 **4-8A-03.**
- 2 (A) THE DEPARTMENT SHALL:

3 (1) COMPILE THE BENCHMARKING DATA AND RANKINGS FOR
 4 EACH BUILDING; AND

5 (2) SUBMIT THE BENCHMARKING DATA AND RATINGS TO THE 6 MARYLAND ENERGY ADMINISTRATION.

7 (B) UNLESS THE MARYLAND ENERGY ADMINISTRATION MAKES THE 8 BENCHMARKING DATA AND RATINGS AVAILABLE TO THE PUBLIC IN SOME 9 OTHER MANNER, THE ADMINISTRATION SHALL INCLUDE THE DATA AND 10 RATINGS IN THE REPORT REQUIRED UNDER § 9–20B–12 OF THE STATE 11 GOVERNMENT ARTICLE.

12 **4–8A–04.** 

13 THE DISCLOSURE REQUIREMENTS OF § 10A–103 OF THE REAL PROPERTY
 14 ARTICLE APPLY TO STATE BUILDINGS.

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#### Article – State Government

16 9–20B–12.

(a) On or before January 1 of each year, the Administration shall report to
the Governor and, in accordance with § 2–1246 of this article, to the General Assembly
on:

20 (1) the uses and expenditures of the Fund from the prior fiscal year; 21 AND

22 (2) ENERGY BENCHMARKING DATA AND RATINGS FOR 23 COMMERCIAL AND STATE BUILDINGS IN THE STATE.

24 (b) The report shall include:

(1) a detailed accounting of all amounts received by and disbursedfrom the Fund;

27 (2) all amounts used by the Administration for administrative 28 purposes;

1 (3) programs, projects, and activities included in each category under § 2 9–20B–05(g) of this subtitle;

3 (4) the status of programs, projects, activities, and investments 4 implemented with funds from the Fund, including an evaluation of the impact of the 5 programs, projects, activities, and investments that are directed to low-income or 6 moderate-income residential sectors or to other particular classes of ratepayers;

7 (5) an estimate of electricity savings from the programs, projects, 8 activities, and investments;

- 9 (6) the number of allowances sold in each auction;
- 10 (7) the average allowance price from each auction;
- 11 (8) an estimate of revenue from future auctions; [and]

12 (9) recommendations for changes to the allocation of funds under § 13 9-20B-05(g) of this subtitle; AND

# 14(10) ENERGY BENCHMARKING DATA AND RATINGS SUBMITTED TO15THE ADMINISTRATION UNDER § 10A-102 OF THE REAL PROPERTY ARTICLE16AND § 4-8A-03 OF THE STATE FINANCE AND PROCUREMENT ARTICLE.

## SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effectOctober 1, 2010.