

# HOUSE BILL 982

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CF SB 740

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By: **Delegates Charkoudian, Boyce, Bridges, Carr, Cullison, Fraser-Hidalgo, Gilchrist, R. Lewis, Lierman, Lopez, Palakovich Carr, Pena-Melnyk, Qi, Queen, Rosenberg, Shetty, Smith, Solomon, Stewart, Terrasa, and Wilkins**  
Introduced and read first time: February 5, 2020  
Assigned to: Economic Matters

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## A BILL ENTITLED

1 AN ACT concerning

2 **Public Utilities – Low–Income and Middle–Income Housing – Energy**  
3 **Performance Targets**

4 FOR the purpose of requiring the Public Service Commission to require the Department of  
5 Housing and Community Development to procure or provide for electricity customers  
6 certain programs and services designed to achieve a certain target starting in a  
7 certain year and calculated in a certain manner under certain circumstances;  
8 requiring the weather–normalized gross retail sales against which the savings are  
9 measured to reflect certain sales and to be updated by the Commission for each of a  
10 certain type of submitted plan; requiring the target annual incremental gross energy  
11 savings to be achieved based on an average of Department plans; requiring the  
12 Department, on or before a certain date, to submit a certain plan to the Commission;  
13 providing for the contents of certain plans; requiring the Department to provide the  
14 Commission with certain regular updates on plan implementation and progress  
15 toward achieving certain electricity savings and a demand reduction target;  
16 requiring the Commission to review a certain plan for adequacy; requiring the  
17 Commission to work with the Department to establish certain procedures; requiring  
18 proceeds received by the Strategic Energy Investment Fund from a certain merger  
19 to be used, beginning in a certain fiscal year, exclusively for a certain purpose;  
20 defining certain terms; and generally relating to energy performance targets for  
21 low– and middle–income housing.

22 BY adding to  
23 Article – Public Utilities  
24 Section 7–211.1  
25 Annotated Code of Maryland  
26 (2010 Replacement Volume and 2019 Supplement)

27 BY repealing and reenacting, with amendments,

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



1 Article – State Government  
2 Section 9–20B–05  
3 Annotated Code of Maryland  
4 (2014 Replacement Volume and 2019 Supplement)

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

7 **Article – Public Utilities**

8 **7–211.1.**

9 (A) (1) IN THIS SECTION THE FOLLOWING WORDS HAVE THE MEANINGS  
10 INDICATED.

11 (2) “DEPARTMENT” MEANS THE DEPARTMENT OF HOUSING AND  
12 COMMUNITY DEVELOPMENT.

13 (3) “LOW-INCOME PROGRAM” MEANS A PROGRAM THAT DELIVERS  
14 ENERGY EFFICIENCY MEASURES TO BUILDING OWNERS, MANAGERS, AND TENANTS  
15 IN HOUSING WITH RESIDENTS WHO HAVE AN INCOME BELOW 200% OF THE FEDERAL  
16 POVERTY LEVEL, MULTIFAMILY RENTAL HOUSING WITH EXISTING INCOME OR RENT  
17 RESTRICTIONS, OR MULTIFAMILY BUILDINGS WHERE MORE THAN 66% OF  
18 HOUSEHOLDS HAVE AN INCOME LESS THAN 80% OF THE AREA MEDIAN INCOME,  
19 INCLUDING THE FOLLOWING PROGRAMS OF THE DEPARTMENT:

20 (I) THE EMPOWER MARYLAND LOW INCOME ENERGY  
21 EFFICIENCY PROGRAM;

22 (II) THE MULTIFAMILY ENERGY EFFICIENCY AND HOUSING  
23 AFFORDABILITY PROGRAM; AND

24 (III) THE WEATHERIZATION ASSISTANCE PROGRAM.

25 (4) “LOW-INCOME RESIDENTIAL” MEANS A HOUSEHOLD WITH  
26 RESIDENTS WHO HAVE AN INCOME BELOW 200% OF THE FEDERAL POVERTY LEVEL.

27 (B) (1) FOR THE 2021–2023 PROGRAM CYCLE, BY REGULATION OR  
28 ORDER, THE COMMISSION SHALL, TO THE EXTENT THAT THE COMMISSION  
29 DETERMINES THAT LOW-INCOME PROGRAMS ARE AVAILABLE, REQUIRE THE  
30 DEPARTMENT TO PROCURE OR PROVIDE FOR ELECTRICITY CUSTOMERS ENERGY  
31 EFFICIENCY AND CONSERVATION PROGRAMS AND SERVICES.

32 (2) THE PROGRAMS AND SERVICES REQUIRED UNDER PARAGRAPH

1 **(1) OF THIS SUBSECTION SHALL BE DESIGNED TO ACHIEVE A TARGET ANNUAL**  
2 **INCREMENTAL GROSS ENERGY SAVINGS OF AT LEAST 1% PER YEAR STARTING IN**  
3 **2021.**

4 **(3) THE ENERGY SAVINGS DESCRIBED IN PARAGRAPH (2) OF THIS**  
5 **SUBSECTION SHALL BE CALCULATED AS A PERCENTAGE OF THE 2019**  
6 **WEATHER-NORMALIZED GROSS LOW-INCOME RESIDENTIAL RETAIL SALES FOR ALL**  
7 **ELECTRIC COMPANIES.**

8 **(C) THE WEATHER-NORMALIZED GROSS RETAIL SALES AGAINST WHICH**  
9 **THE SAVINGS ARE MEASURED SHALL:**

10 **(1) REFLECT SALES ASSOCIATED WITH THE LOW-INCOME**  
11 **RESIDENTIAL CUSTOMER CLASS SERVED BY PROGRAMS ADMINISTERED BY THE**  
12 **DEPARTMENT; AND**

13 **(2) BE UPDATED BY THE COMMISSION FOR EACH PLAN SUBMITTED**  
14 **UNDER SUBSECTION (E) OF THIS SECTION.**

15 **(D) THE TARGET ANNUAL INCREMENTAL GROSS ENERGY SAVINGS SHALL BE**  
16 **ACHIEVED BASED ON THE 3-YEAR AVERAGE OF DEPARTMENT PLANS SUBMITTED IN**  
17 **ACCORDANCE WITH SUBSECTION (E) OF THIS SECTION.**

18 **(E) (1) ON OR BEFORE SEPTEMBER 1, 2020, THE DEPARTMENT SHALL**  
19 **SUBMIT A PLAN TO THE COMMISSION THAT DETAILS PROPOSALS FOR ACHIEVING**  
20 **THE ELECTRICITY SAVINGS AND DEMAND REDUCTION TARGET UNDER SUBSECTION**  
21 **(B) OF THIS SECTION FOR THE 3 SUBSEQUENT CALENDAR YEARS.**

22 **(2) THE PLANS SHALL INCLUDE:**

23 **(I) A DESCRIPTION OF THE PROPOSED ENERGY EFFICIENCY**  
24 **AND CONSERVATION PROGRAMS AND SERVICES;**

25 **(II) ANTICIPATED COSTS;**

26 **(III) PROJECTED ELECTRICITY SAVINGS; AND**

27 **(IV) ANY OTHER INFORMATION THAT THE COMMISSION**  
28 **REQUESTS.**

29 **(3) THE DEPARTMENT SHALL PROVIDE THE COMMISSION WITH AN**  
30 **UPDATE EVERY 6 MONTHS ON PLAN IMPLEMENTATION AND PROGRESS TOWARD**  
31 **ACHIEVING THE ELECTRICITY SAVINGS AND DEMAND REDUCTION TARGET UNDER**

1 SUBSECTION (B) OF THIS SECTION.

2 (4) THE COMMISSION SHALL REVIEW A PLAN TO DETERMINE IF THE  
3 PLAN IS ADEQUATE FOR ACHIEVING THE TARGET.

4 (F) THE COMMISSION SHALL WORK WITH THE DEPARTMENT TO ESTABLISH  
5 ANY PROCEDURES NECESSARY TO DEVELOP AND IMPLEMENT A PLAN FOR  
6 ACHIEVING THE ELECTRICITY SAVINGS AND DEMAND REDUCTION TARGET UNDER  
7 SUBSECTION (B) OF THIS SECTION, INCLUDING SECURING COOPERATION FROM  
8 ELECTRIC COMPANIES RELATED TO:

9 (1) FUNDING;

10 (2) COMMUNICATIONS;

11 (3) REFERRALS;

12 (4) SHARING DATA; AND

13 (5) ANY OTHER COOPERATION THAT THE COMMISSION DETERMINES  
14 IS NECESSARY TO ACHIEVE THE ELECTRICITY SAVINGS UNDER SUBSECTION (B) OF  
15 THIS SECTION.

16 **Article – State Government**

17 9–20B–05.

18 (a) There is a Maryland Strategic Energy Investment Fund.

19 (b) The purpose of the Fund is to implement the Strategic Energy Investment  
20 Program.

21 (c) The Administration shall administer the Fund.

22 (d) (1) The Fund is a special, nonlapsing fund that is not subject to § 7–302 of  
23 the State Finance and Procurement Article.

24 (2) The Treasurer shall hold the Fund separately and the Comptroller shall  
25 account for the Fund.

26 (e) The Fund consists of:

27 (1) all of the proceeds from the sale of allowances under § 2–1002(g) of the  
28 Environment Article;

- 1           (2)    money appropriated in the State budget to the Program;
- 2           (3)    repayments and prepayments of principal and interest on loans made  
3 from the Fund;
- 4           (4)    interest and investment earnings on the Fund;
- 5           (5)    compliance fees paid under § 7–705 of the Public Utilities Article;
- 6           (6)    money received from any public or private source for the benefit of the  
7 Fund; and
- 8           (7)    money transferred from the Public Service Commission under §  
9 7–207.2(c)(3) of the Public Utilities Article.
- 10          (f)    The Administration shall use the Fund:
- 11           (1)    to invest in the promotion, development, and implementation of:
- 12                   (i)    cost-effective energy efficiency and conservation programs,  
13 projects, or activities, including measurement and verification of energy savings;
- 14                   (ii)   renewable and clean energy resources;
- 15                   (iii)  climate change programs directly related to reducing or  
16 mitigating the effects of climate change; and
- 17                   (iv)  demand response programs that are designed to promote  
18 changes in electric usage by customers in response to:
- 19                           1.    changes in the price of electricity over time; or
- 20                           2.    incentives designed to induce lower electricity use at times  
21 of high wholesale market prices or when system reliability is jeopardized;
- 22           (2)    to provide targeted programs, projects, activities, and investments to  
23 reduce electricity consumption by customers in the low-income and moderate-income  
24 residential sectors;
- 25           (3)    to provide supplemental funds for low-income energy assistance  
26 through the Electric Universal Service Program established under § 7–512.1 of the Public  
27 Utilities Article and other electric assistance programs in the Department of Human  
28 Services;
- 29           (4)    to provide rate relief by offsetting electricity rates of residential  
30 customers, including an offset of surcharges imposed on ratepayers under § 7–211 of the  
31 Public Utilities Article;

1 (5) to provide grants, loans, and other assistance and investment as  
2 necessary and appropriate to implement the purposes of the Program as set forth in §  
3 9–20B–03 of this subtitle;

4 (6) to implement energy–related public education and outreach initiatives  
5 regarding reducing energy consumption and greenhouse gas emissions;

6 (7) to provide rebates under the Electric Vehicle Recharging Equipment  
7 Rebate Program established under § 9–2009 of this title;

8 (8) to provide grants to encourage combined heat and power projects at  
9 industrial facilities;

10 (9) subject to subsections (f–1) and (f–3) of this section, to provide  
11 \$7,000,000 in funding for access to capital for small, minority, women–owned, and  
12 veteran–owned businesses in the clean energy industry under § 5–1501 of the Economic  
13 Development Article, allocated in annual increments as follows:

14 (i) \$200,000 in fiscal year 2021;

15 (ii) \$500,000 in fiscal year 2022;

16 (iii) \$500,000 in fiscal year 2023;

17 (iv) \$1,000,000 in fiscal year 2024; and

18 (v) \$1,200,000 in each fiscal year from 2025 through 2028;

19 (10) subject to subsections (f–2) and (f–3) of this section, to invest in  
20 pre–apprenticeship, youth apprenticeship, and registered apprenticeship programs to  
21 establish career paths in the clean energy industry under § 11–708.1 of the Labor and  
22 Employment Article, as follows:

23 (i) \$1,500,000 for grants to pre–apprenticeship jobs training  
24 programs under § 11–708.1(c)(2) of the Labor and Employment Article starting in fiscal  
25 year 2021 until all amounts are spent; and

26 (ii) \$6,500,000 for grants to youth apprenticeship jobs training  
27 programs and registered apprenticeship jobs training programs under § 11–708.1(c)(4) of  
28 the Labor and Employment Article starting in fiscal year 2021 until all amounts are spent;  
29 and

30 (11) to pay the expenses of the Program.

31 (f–1) (1) Any funding provided under subsection (f)(9) of this section that is not  
32 spent in a given fiscal year shall revert to the Fund in the following fiscal year.

1           (2) Funding that is provided for access to capital for small, minority,  
2 women-owned, and veteran-owned businesses under subsection (f)(9) of this section shall  
3 be used to provide grants to eligible fund managers to provide investment capital, including  
4 equity and similar investments, and loans to small, minority, women-owned, and  
5 veteran-owned businesses in the State in the clean energy industry.

6           (3) Eligible fund managers receiving grants under subsection (f)(9) of this  
7 section may use a portion of the money received to pay ordinary and reasonable expenses  
8 for administrative, actuarial, legal, marketing, and technical services and management  
9 fees.

10           (4) The Administration may provide additional funding for the purposes  
11 stated in subsection (f)(9) of this section.

12           (f-2) An \$8,000,000 payment for workforce development programs under  
13 subsection (f)(10) of this section starting in fiscal year 2021 shall be derived from the  
14 Renewable Energy, Climate Change account of the Fund.

15           (f-3) Funding under subsection (f)(9) and (10) of this section for access to capital,  
16 investment, promotion, or implementation should be directed only to businesses that agree  
17 to create and maintain jobs that promote family-sustaining wages, employer-provided  
18 health care with affordable deductibles and co-pays, career advancement training, fair  
19 scheduling, employer-paid workers' compensation and unemployment insurance, a  
20 retirement plan, paid time off, and the right to bargain collectively for wages and benefits.

21           (g) Proceeds received by the Fund from the sale of allowances under § 2-1002(g)  
22 of the Environment Article shall be allocated as follows:

23           (1) at least 50% shall be credited to an energy assistance account to be used  
24 for the Electric Universal Service Program and other electricity assistance programs in the  
25 Department of Human Services;

26           (2) at least 20% shall be credited to a low and moderate income efficiency  
27 and conservation programs account and to a general efficiency and conservation programs  
28 account for energy efficiency and conservation programs, projects, or activities and demand  
29 response programs, of which at least one-half shall be targeted to the low and moderate  
30 income efficiency and conservation programs account for:

31           (i) the low-income residential sector at no cost to the participants  
32 of the programs, projects, or activities; and

33           (ii) the moderate-income residential sector;

34           (3) at least 20% shall be credited to a renewable and clean energy programs  
35 account for:

1 (i) renewable and clean energy programs and initiatives;

2 (ii) energy-related public education and outreach; and

3 (iii) climate change and resiliency programs; and

4 (4) up to 10%, but not more than \$5,000,000, shall be credited to an  
5 administrative expense account for costs related to the administration of the Fund,  
6 including the review of electric company plans for achieving electricity savings and demand  
7 reductions that the electric companies are required under law to submit to the  
8 Administration.

9 (h) (1) Energy efficiency and conservation programs under subsection (g)(2) of  
10 this section include:

11 (i) low-income energy efficiency programs;

12 (ii) residential and small business energy efficiency programs;

13 (iii) commercial and industrial energy efficiency programs;

14 (iv) State and local energy efficiency programs;

15 (v) demand response programs;

16 (vi) loan programs and alternative financing mechanisms; and

17 (vii) grants to training funds and other organizations supporting job  
18 training for deployment of energy efficiency and energy conservation technology and  
19 equipment.

20 (2) Energy-related public education and outreach and renewable and clean  
21 energy programs and initiatives under subsection (g)(3)(i) and (ii) of this section include:

22 (i) production incentives for specified renewable energy sources;

23 (ii) expansion of existing grant programs for solar, geothermal, and  
24 wind programs;

25 (iii) loan programs and alternative financing mechanisms; and

26 (iv) consumer education and outreach programs that are designed to  
27 reach low-income communities.

28 (i) (1) In this subsection, "low-income" means having an annual household  
29 income that is at or below 175% of the federal poverty level.



1           (2) Except as provided in paragraph (3) of this subsection, compliance fees  
2 paid under § 7–705(b) of the Public Utilities Article may be used only to make loans and  
3 grants to support the creation of new Tier 1 renewable energy sources in the State that are  
4 owned by or directly benefit low–income residents of the State.

5           (3) Compliance fees paid under § 7–705(b)(2)(i)2 of the Public Utilities  
6 Article shall be accounted for separately within the Fund and may be used only to make  
7 loans and grants to support the creation of new solar energy sources in the State that are  
8 owned by or directly benefit low–income residents of the State.

9           (j) (1) The Treasurer shall invest the money of the Fund in the same manner  
10 as other State money may be invested.

11           (2) Any investment earnings of the Fund shall be paid into the Fund.

12           (3) Any repayment of principal and interest on loans made from the Fund  
13 shall be paid into the Fund.

14           (4) Balances in the Fund shall be held for the benefit of the Program, shall  
15 be expended solely for the purposes of the Program, and may not be used for the general  
16 obligations of government.

17           (k) Expenditures from the Fund shall be made by:

18           (1) an appropriation in the annual State budget; or

19           (2) a budget amendment in accordance with § 7–209 of the State Finance  
20 and Procurement Article.

21           (l) An expenditure by budget amendment may be made under subsection (k) of  
22 this section only after:

23           (1) the Administration has submitted the proposed budget amendment and  
24 supporting documentation to the Senate Budget and Taxation Committee, Senate Finance  
25 Committee, House Appropriations Committee, and House Economic Matters Committee;  
26 and

27           (2) the committees have had 45 days for review and comment.

28           (m) (1) A loan or grant made available from the Fund to a unit of State or local  
29 government shall comply with §§ 14–416 and 17–303 of the State Finance and Procurement  
30 Article.

31           (2) At least 80% of workers participating in a project or program that  
32 receives money from the Fund must reside within 50 miles of the project or program, or  
33 another distance defined by the local jurisdiction where the project or program is located.

1           **(N) PROCEEDS THAT ARE RECEIVED BY THE FUND FROM THE MERGER OF**  
2 **ALTAGAS LTD. AND WGL HOLDINGS, INC. APPROVED BY THE PUBLIC SERVICE**  
3 **COMMISSION IN ORDER NO. 88631 IN CASE NO. 9449 ON APRIL 4, 2018, AND THAT**  
4 **REMAIN UNSPENT OR UNENCUMBERED AS OF JUNE 30, 2020, SHALL BE USED,**  
5 **BEGINNING IN FISCAL YEAR 2021, EXCLUSIVELY FOR THE DEPARTMENT OF**  
6 **HOUSING AND COMMUNITY DEVELOPMENT TO PROVIDE LOW-INCOME**  
7 **RESIDENTIAL WEATHERIZATION AS PART OF THE ELECTRIC UNIVERSAL SERVICE**  
8 **PROGRAM UNDER § 7-512.1 OF THE PUBLIC UTILITIES ARTICLE.**

9           SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect July  
10 1, 2020.