

SB0528/303024/1

BY: Education, Health, and Environmental Affairs Committee

AMENDMENTS TO SENATE BILL 528
(First Reading File Bill)

AMENDMENT NO. 1

On page 1, in line 7, strike "electrification" and substitute "emissions reduction"; in line 11, after "exemptions;" insert "requiring the Governor to include a certain amount in the annual budget bill in certain fiscal years for the Maryland Healthy Soils Program;"; in line 18, strike "Emissions" and substitute "Energy Performance"; in line 21, after "study;" insert "requiring the Community Development Administration to develop and implement a program to provide grants for energy conservation projects and projects to install renewable energy systems in certain buildings;"; and in lines 22 and 23, strike "update the Maryland Building Performance Standards" and substitute "adopt a certain construction code on or before a certain date and within a certain period of time for each subsequent version of the code".

On page 2, in line 1, after "buildings;" insert "requiring the Public Service Commission and the Building Codes Administration to study and make recommendations on the electrification of buildings in the State;"; after line 14, insert:

"BY repealing and reenacting, without amendments,

Article - Agriculture

Section 2-1901(b)

Annotated Code of Maryland

(2016 Replacement Volume and 2021 Supplement)

BY adding to

Article - Agriculture

Section 2-1901(e)

Annotated Code of Maryland

(2016 Replacement Volume and 2021 Supplement)";

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and in line 35, strike “1-701(f)” and substitute “1-701(a), (f)”.

On page 3, in line 1, strike the first comma and substitute “: 1-901 through 1-911 to be under the new subtitle “Subtitle 9. Maryland Climate Justice Corps”;”; in the same line, strike “2-407, 2-408” and substitute “2-407 through 2-409”; in line 2, strike “Emissions” and substitute “Energy Performance”; in line 8, strike “1-701(a) and”; strike in their entirety lines 11 through 16, inclusive, and substitute:

“BY adding to

Article - Housing and Community Development
Section 4-211(d)
Annotated Code of Maryland
(2019 Replacement Volume and 2021 Supplement)”;

and in line 39, after “Section” insert “3-602.4”.

AMENDMENT NO. 2

On page 4, after line 24, insert:

“Article – Agriculture

2-1901.

(b) There is a Maryland Healthy Soils Program.

(E) IN EACH OF FISCAL YEARS 2024 THROUGH 2028, THE GOVERNOR SHALL INCLUDE IN THE ANNUAL BUDGET BILL AN APPROPRIATION OF AT LEAST \$500,000 FOR THE PROGRAM.”.

On page 7, after line 15, insert:

“(3) THE FUND MAY NOT BE USED FOR A PROJECT TO INSTALL NEW EQUIPMENT THAT USES FOSSIL FUELS OR IMPROVE THE EFFICIENCY OF EXISTING EQUIPMENT THAT USES FOSSIL FUELS.”;

in line 16, after “(F)” insert “**(1)**”; and after line 17, insert:

“(2) (I) EXCEPT AS PROVIDED IN SUBPARAGRAPH (II) OF THIS PARAGRAPH, IN EACH FISCAL YEAR AT LEAST 40% OF THE FUND BALANCE SHALL BE USED FOR QUALIFIED PROJECTS IN LOW- TO MODERATE-INCOME COMMUNITIES.

(II) IN ANY FISCAL YEAR THAT THERE ARE NOT SUFFICIENT APPLICATIONS FOR QUALIFIED PROJECTS IN LOW- TO MODERATE-INCOME COMMUNITIES, THE FUND OVERSIGHT COMMITTEE MAY AUTHORIZE FUNDING THAT WOULD OTHERWISE BE RESERVED UNDER SUBPARAGRAPH (I) OF THIS PARAGRAPH TO BE USED FOR OTHER QUALIFIED PROJECTS.”.

AMENDMENT NO. 3

On page 8, in line 6, strike the brackets; strike beginning with “SUBJECT” in line 6 down through “EXCEPT” in line 7; strike beginning with “(I)” in line 9 down through “(II)” in line 14; and in line 18, after “REQUIREMENTS” insert “**IN ACCORDANCE WITH § 3-602.4 OF THE STATE FINANCE AND PROCUREMENT ARTICLE**”.

On page 9, in line 26, in each instance, strike “or”; in the same line, before “action” insert a comma; in the same line, after “action” insert “**, EDUCATION, OR JOB TRAINING**”; in line 27, after “reduction” insert “**, OR CLIMATE CHANGE**”; in line 30, strike “CONDUCTING” and substitute “:

(I) CONDUCTING”;

(Over)

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and in line 31, after “COMMISSION” insert “;

(II) ARRANGING AND STAFFING COMMISSION MEETINGS;

**(III) SERVING AS AN INFORMED RESOURCE FOR THE CHAIR
AND MEMBERS; AND**

**(IV) MANAGING, IMPLEMENTING, AND CARRYING OUT THE
COMMISSION’S WORK TO ACHIEVE ITS MISSION AND OVERALL PURPOSE”.**

On page 11, in line 14, after “POLICIES” insert “AND PROGRAMS”; in line 16, after “SHALL” insert “USE MARYLAND EJS SCREEN OR OTHER APPROPRIATE MAPPING TOOLS TO”; in the same line, after “GEOGRAPHIC,” insert “DEMOGRAPHIC,”; in line 21, strike “PEOPLE” and substitute “PERSONS”; strike beginning with “THAT” in line 24 down through “ETHNICITY” in line 25 and substitute “OR SUBGROUPS THAT HAVE EXPERIENCED SIGNIFICANTLY HIGHER AND MORE ADVERSE HEALTH AND ENVIRONMENTAL EFFECTS BASED ON RACE, GENDER, ETHNICITY, COLOR, CULTURE, NATIONAL ORIGIN, OR INCOME”; and in line 31, strike “SOLICIT” and substitute “;

(1) SOLICIT”.

On page 12, in line 2, after “CRITERIA” insert “;

**(2) ENSURE THAT EQUITY AND ENVIRONMENTAL JUSTICE ARE
KEY PRINCIPLES; AND**

**(3) INCORPORATE ENVIRONMENTAL AND CLIMATE JUSTICE
CONSIDERATIONS INTO ALL RECOMMENDATIONS, POLICIES, PROGRAMS, AND
FUNDING PRIORITIES”.**

AMENDMENT NO. 4

On page 12, after line 2, insert:

“SUBTITLE 9. MARYLAND CLIMATE JUSTICE CORPS.

1-901.

(A) IN THIS SUBTITLE THE FOLLOWING WORDS HAVE THE MEANINGS INDICATED.

(B) “CLEAN ENERGY PROJECT” MEANS A PROJECT TO IMPROVE ACCESS TO CLEAN, RENEWABLE ENERGY SOURCES IN A COMMUNITY DISPROPORTIONATELY AFFECTED BY CLIMATE CHANGE.

(C) “CLIMATE MITIGATION PROJECT” MEANS A PROJECT TO REDUCE EMISSIONS OF GREENHOUSE GASES AND CO-POLLUTANTS AND MITIGATE THE HEALTH IMPACTS OF CLIMATE CHANGE IN A COMMUNITY DISPROPORTIONATELY AFFECTED BY CLIMATE CHANGE.

(D) “COMMUNITY DISPROPORTIONATELY AFFECTED BY CLIMATE CHANGE” MEANS A COMMUNITY IDENTIFIED USING THE METHODOLOGY RECOMMENDED BY THE COMMISSION ON ENVIRONMENTAL JUSTICE AND SUSTAINABLE COMMUNITIES UNDER § 1-702 OF THIS TITLE.

(E) “CORPS BOARD” MEANS THE ADVISORY BOARD OF THE CORPS PROGRAM.

(F) “CORPS PROGRAM” MEANS THE MARYLAND CLIMATE JUSTICE CORPS PROGRAM ESTABLISHED UNDER § 1-902 OF THIS SUBTITLE.

(Over)

(G) “QUALIFIED ORGANIZATION” MEANS:

- (1) A NONPROFIT ORGANIZATION OR NONBUSINESS ENTITY;**
- (2) AN EDUCATIONAL, ADVOCACY, OR JOB TRAINING ORGANIZATION;**
- (3) A COMMUNITY ASSOCIATION;**
- (4) A SERVICE, YOUTH, OR CIVIC GROUP;**
- (5) A PUBLIC OR PRIVATE EDUCATIONAL INSTITUTION;**
- (6) A COUNTY OR MUNICIPALITY; OR**
- (7) A UNIT OF STATE OR LOCAL GOVERNMENT.**

1-902.

(A) THERE IS A MARYLAND CLIMATE JUSTICE CORPS PROGRAM ADMINISTERED BY THE DEPARTMENT, IN CONSULTATION WITH THE CORPS BOARD.

(B) THE PURPOSE OF THE CORPS PROGRAM IS TO:

(1) PROMOTE CLIMATE JUSTICE AND ASSIST THE STATE IN ACHIEVING ITS GREENHOUSE GAS EMISSIONS REDUCTION TARGETS;

(2) PROVIDE YOUTH AND YOUNG ADULTS WITH OPPORTUNITIES TO ENGAGE IN MEANINGFUL SERVICE TO THEIR COMMUNITIES AND THE STATE;

(3) MOBILIZE, EDUCATE, AND TRAIN YOUTH AND YOUNG ADULTS TO DEPLOY CLEAN ENERGY TECHNOLOGY AND MITIGATE AND PREVENT THE ENVIRONMENTAL AND HEALTH IMPACTS OF CLIMATE CHANGE IN COMMUNITIES DISPROPORTIONATELY AFFECTED BY CLIMATE CHANGE;

(4) ENSURE UNDERSERVED AND ENVIRONMENTAL JUSTICE POPULATIONS ARE GIVEN ASSISTANCE NEEDED TO PREPARE FOR AND ADAPT TO THE IMPACTS OF CLIMATE CHANGE; AND

(5) PROVIDE A GREEN CAREER LADDER AND OPPORTUNITIES FOR ALL YOUTH AND YOUNG ADULTS, ESPECIALLY THOSE MOST AT RISK, TO BE EXPOSED TO AND TRAINED IN THE ENERGY EFFICIENCY, ENVIRONMENTAL PROTECTION, GOVERNMENTAL AND REGULATORY ADMINISTRATION, AND RENEWABLE ENERGY GENERATION SECTORS.

1-903.

(A) (1) THE PURPOSE OF THE CORPS BOARD IS TO ADVISE THE DEPARTMENT IN THE DEVELOPMENT AND IMPLEMENTATION OF THE CORPS PROGRAM.

(2) THE CORPS BOARD CONSISTS OF THE FOLLOWING MEMBERS:

(i) TWO MEMBERS OF THE SENATE OF MARYLAND, APPOINTED BY THE PRESIDENT OF THE SENATE;

(Over)

(II) TWO MEMBERS OF THE HOUSE OF DELEGATES, APPOINTED BY THE SPEAKER OF THE HOUSE;

(III) ONE PRESIDENT FROM AN HISTORICALLY BLACK COLLEGE OR UNIVERSITY IN THE STATE, OR THE PRESIDENT'S DESIGNEE, APPOINTED BY THE COMMISSION ON ENVIRONMENTAL JUSTICE AND SUSTAINABLE COMMUNITIES;

(IV) TWO MEMBERS OF THE BOARD OF DIRECTORS OF THE MARYLAND CORPS BOARD APPOINTED BY THE BOARD CHAIR;

(V) THREE MEMBERS APPOINTED BY THE GOVERNOR WITH THE ADVICE AND CONSENT OF THE SENATE, INCLUDING AT LEAST ONE INDIVIDUAL FROM THE NONPROFIT SECTOR WITH A BACKGROUND IN EDUCATION AND STUDENT SERVICE AND ONE WITH A BACKGROUND IN WORKFORCE DEVELOPMENT; AND

(VI) THREE MEMBERS OF THE COMMISSION ON ENVIRONMENTAL JUSTICE AND SUSTAINABLE COMMUNITIES, APPOINTED BY THE CHAIR OF THE COMMISSION.

(3) IF A REGULATED LOBBYIST IS APPOINTED TO SERVE AS A MEMBER OF THE CORPS BOARD, THE LOBBYIST IS NOT SUBJECT TO:

(I) § 5-504(D) OF THE GENERAL PROVISIONS ARTICLE; OR

(II) § 5-704(F)(3) OF THE GENERAL PROVISIONS ARTICLE AS A RESULT OF THAT SERVICE.

(B) A MEMBER OF THE CORPS BOARD SHALL RESIDE IN THE STATE.

(C) IN MAKING APPOINTMENTS TO THE CORPS BOARD, THE GOVERNOR SHALL CONSIDER:

(1) RACIAL, ETHNIC, CULTURAL, AND GENDER DIVERSITY; AND

(2) ALL GEOGRAPHIC REGIONS OF THE STATE.

(D) A MEMBER OF THE CORPS BOARD:

(1) MAY NOT RECEIVE COMPENSATION AS A MEMBER OF THE CORPS BOARD; BUT

(2) IS ENTITLED TO REIMBURSEMENT FOR EXPENSES UNDER THE STANDARD STATE TRAVEL REGULATIONS, AS PROVIDED IN THE STATE BUDGET.

(E) (1) THE TERM OF A MEMBER IS 4 YEARS.

(2) THE TERMS OF THE MEMBERS ARE STAGGERED AS REQUIRED BY THE TERMS PROVIDED FOR MEMBERS ON JULY 1, 2022.

(3) AT THE END OF A TERM, A MEMBER CONTINUES TO SERVE UNTIL A SUCCESSOR IS APPOINTED AND QUALIFIES.

(4) A MEMBER WHO IS APPOINTED AFTER A TERM HAS BEGUN SERVES ONLY FOR THE REST OF THE TERM AND UNTIL A SUCCESSOR IS APPOINTED AND QUALIFIES.

(Over)

(F) THE APPOINTING AUTHORITY MAY REMOVE A MEMBER FOR INCOMPETENCE, MISCONDUCT, OR FAILURE TO PERFORM THE DUTIES OF THE POSITION.

(G) (1) THE CORPS BOARD SHALL DETERMINE THE TIMES AND PLACES OF ITS MEETINGS.

(2) THE CORPS BOARD MAY ACT WITH AN AFFIRMATIVE VOTE OF SEVEN MEMBERS.

(3) THE CORPS BOARD SHALL MAKE PUBLICLY AVAILABLE ON ITS WEBSITE LIVE VIDEO STREAMING OF EACH PORTION OF A MEETING THAT IS HELD IN OPEN SESSION.

1-904.

(A) FROM AMONG ITS MEMBERS, THE CORPS BOARD SHALL ELECT A CHAIR AND A VICE CHAIR.

(B) THE DEPARTMENT SHALL PROVIDE STAFF SUPPORT FOR THE CORPS BOARD.

1-905.

(A) (1) THE DEPARTMENT, IN CONSULTATION WITH THE CORPS BOARD, SHALL MAKE GRANTS TO QUALIFIED ORGANIZATIONS TO SUPPORT A MARYLAND CLIMATE JUSTICE CORPS PROGRAM THAT INVOLVES YOUTH AND YOUNG ADULTS THROUGHOUT THE STATE TO CARRY OUT THIS SUBTITLE.

(2) THE CORPS PROGRAM SHALL ENGAGE AND DEVELOP CORPS MEMBERS IN CLIMATE JUSTICE PROJECTS AND CLEAN ENERGY PROJECTS IN COMMUNITIES DISPROPORTIONATELY AFFECTED BY CLIMATE CHANGE.

(3) ELIGIBLE CORPS PROGRAM EXPENSES INCLUDE PERSONNEL COSTS, STIPENDS, SUPPLIES, AND OTHER MATERIALS FOR PROJECTS UNDERTAKEN BY CORPS MEMBERS.

(B) THE DEPARTMENT, IN CONSULTATION WITH THE CORPS BOARD, SHALL DEVELOP GUIDELINES FOR EVALUATING APPLICATIONS FROM QUALIFIED ORGANIZATIONS.

(C) THE GUIDELINES DEVELOPED IN ACCORDANCE WITH SUBSECTION (B) OF THIS SECTION SHALL:

(1) CONSIDER THE CAPABILITY OF THE QUALIFIED ORGANIZATION TO CARRY OUT CORPS PROGRAMS OR PROJECTS;

(2) ENCOURAGE AND CONSIDER MULTIYEAR, MULTIPARTNER PROPOSALS, LOCAL MATCH, COST-SHARING AGREEMENTS, AND IN-KIND MATCH AS FACTORS IN EVALUATING CORPS PROGRAM GRANT APPLICATIONS; AND

(3) REQUIRE GRANT APPLICATIONS TO DESCRIBE HOW THE QUALIFYING ORGANIZATION INTENDS TO:

(I) ASSESS THE SKILLS OF CORPS PROGRAM PARTICIPANTS;

(II) PROVIDE LIFE SKILLS AND WORK SKILLS TRAINING;

(Over)

(III) PROVIDE TRAINING AND EDUCATION, IN ADDITION TO THE TRAINING PROVIDED AS A PART OF THE MAIN CORPS PROGRAM;

(IV) DEVELOP, WHERE RELEVANT, AGREEMENTS FOR ACADEMIC STUDY WITH:

- 1. LOCAL EDUCATION AGENCIES;**
- 2. COMMUNITY COLLEGES;**
- 3. 4-YEAR COLLEGES;**
- 4. AREA CHARTER HIGH SCHOOLS AND VOCATIONAL-TECHNICAL SCHOOLS; AND**
- 5. COMMUNITY-BASED ORGANIZATIONS; AND**

(V) PROVIDE CAREER AND EDUCATIONAL GUIDANCE.

(D) A GRANT AGREEMENT REGARDING FUNDS FROM THE DEPARTMENT SHALL:

(1) SPECIFY THE ALLOWED USE OF THE FUNDS PROVIDED UNDER THE GRANT, INCLUDING ACCOUNTABILITY MEASURES AND PERFORMANCE REQUIREMENTS;

(2) TAKE INTO ACCOUNT THE NEED FOR EFFICIENT MULTIYEAR FUNDING AND ADMINISTRATION OF THE FUNDS; AND

(3) INCLUDE PROVISIONS FOR VERIFICATION THAT CORPS PROGRAMS AND PROJECTS ARE BEING IMPLEMENTED AS PLANNED.

1-906.

(A) FOR THE CORPS PROGRAM, THE DEPARTMENT AND QUALIFIED ORGANIZATIONS SHALL PRINCIPALLY RECRUIT INDIVIDUALS FOR A MINIMUM 6-MONTH COMMITMENT WHO, AT THE TIME OF ENROLLMENT, ARE AT LEAST 18 YEARS OLD AND NOT MORE THAN 25 YEARS OLD.

(B) QUALIFIED ORGANIZATIONS MAY NOT UNDERTAKE A PROJECT IF THE PROJECT WOULD REPLACE REGULAR WORKERS OR DUPLICATE OR REPLACE AN EXISTING SERVICE IN THE SAME LOCALITY.

(C) A CORPS MEMBER MAY RECEIVE A STIPEND.

1-907.

(A) THE DEPARTMENT SHALL PROVIDE TECHNICAL ASSISTANCE TO QUALIFIED ORGANIZATIONS THAT REQUEST ASSISTANCE.

(B) THE DEPARTMENT SHALL CONVENE CORPS MEMBERS ON A REGULAR BASIS IN ORDER TO:

(1) PROMOTE TEAM BUILDING AMONG THE PARTICIPANTS;

(2) DEVELOP AN UNDERSTANDING OF THE OVERALL CORPS PROGRAM PURPOSE;

(Over)

- (3) SHARE INFORMATION ABOUT BEST PRACTICES;
- (4) RECOGNIZE EXCELLENCE; AND
- (5) PROVIDE TRAINING AND OTHER LEARNING OPPORTUNITIES.

(C) IN PROVIDING TRAINING AND TECHNICAL ASSISTANCE, THE DEPARTMENT MAY CONTRACT WITH AN ORGANIZATION WITH A PROVEN TRACK RECORD OF DEVELOPING AND SUSTAINING CORPS PROGRAMS, WORKING WITH THE MARYLAND CONSERVATION CORPS MODEL, AND ENGAGING YOUNG PEOPLE.

1-908.

(A) THE CORPS PROGRAM'S PROJECTS AND ACTIVITIES SHALL MEET AN IDENTIFIABLE PUBLIC NEED WITHIN A COMMUNITY DISPROPORTIONATELY AFFECTED BY CLIMATE CHANGE, WITH SPECIFIC EMPHASIS ON PROJECTS THAT RESULT IN LONG-TERM REDUCTIONS TO GREENHOUSE GAS EMISSIONS AND IMPROVEMENTS TO PUBLIC HEALTH AND THE ENVIRONMENT.

(B) CLIMATE MITIGATION PROJECTS MAY INCLUDE:

(1) PROJECTS TO EXPAND URBAN TREE CANOPY, IMPLEMENT GREEN ROOFTOPS, AND TAKE OTHER ACTIONS TO REDUCE URBAN HEAT ISLAND EFFECTS; AND

(2) PROJECTS TO IMPROVE ACCESS TO CLEAN, RELIABLE TRANSPORTATION, INCLUDING THROUGH THE EXPANSION OF BIKE TRAILS AND PEDESTRIAN WALKWAYS.

(C) CLEAN ENERGY PROJECTS MAY INCLUDE:

(1) PROJECTS TO INSTALL RENEWABLE ENERGY SYSTEMS AT LOW-INCOME HOUSEHOLDS AND SCHOOLS, LIBRARIES, AND OTHER PUBLIC BUILDINGS;

(2) PROJECTS TO UNDERTAKE HOLISTIC RETROFITS OF LOW-INCOME HOUSEHOLDS, INCLUDING WEATHERIZATION AND HEAT PUMP INSTALLATION; AND

(3) PROJECTS TO PROVIDE EXPERIENCE IN THE ENERGY EFFICIENCY, ENVIRONMENTAL PROTECTION, GOVERNMENTAL AND REGULATORY ADMINISTRATION, AND RENEWABLE ENERGY GENERATION SECTORS.

1-909.

(A) THE DEPARTMENT AND THE CORPS BOARD SHALL SEEK FEDERAL FUNDS AND GRANTS AND DONATIONS FROM PRIVATE SOURCES TO BE MADE TO THE DEPARTMENT FOR THE PURPOSE OF LONG-TERM FUNDING OF THE CORPS PROGRAM.

(B) IN FISCAL YEAR 2024 AND EACH FISCAL YEAR THEREAFTER, THE GOVERNOR SHALL INCLUDE IN THE ANNUAL BUDGET BILL AN APPROPRIATION OF \$ 1,500,000 TO THE DEPARTMENT FOR THE CORPS PROGRAM.

(Over)

1-910.

(A) IN DEVELOPING ITS PROGRAMS AND SEEKING FEDERAL AND STATE GRANTS, THE DEPARTMENT AND THE CORPS BOARD SHALL:

(1) COORDINATE ALL EFFORTS WITH THE MARYLAND CORPS PROGRAM ESTABLISHED UNDER § 24-1102 OF THE EDUCATION ARTICLE;

(2) COORDINATE ALL EFFORTS WITH THE MARYLAND CONSERVATION CORPS, TO ENGAGE YOUNG ADULTS IN CONSERVATION SERVICE PROJECTS;

(3) SEEK ASSISTANCE AND ADVICE FROM RELEVANT PUBLIC AND PRIVATE SOURCES; AND

(4) EXPLORE OPPORTUNITIES FOR INITIATING A COLLEGE-LEVEL CAMPAIGN TO ENGAGE WITH COMMUNITY COLLEGES, HISTORICALLY BLACK COLLEGES AND UNIVERSITIES, AND OTHER INSTITUTES OF HIGHER LEARNING IN THE STATE.

(B) IN DEVELOPING CLEAN ENERGY INFRASTRUCTURE AND EDUCATIONAL PROGRAMS, THE DEPARTMENT AND THE CORPS BOARD SHALL SEEK ASSISTANCE FROM AND COOPERATE WITH THE MARYLAND CLEAN ENERGY CENTER UNDER TITLE 10, SUBTITLE 8 OF THE ECONOMIC DEVELOPMENT ARTICLE.

(C) IN DEVELOPING ITS CORPS MEMBER PROGRAMS, THE DEPARTMENT AND THE CORPS BOARD SHALL SEEK ASSISTANCE FROM AND COOPERATE WITH:

(1) THE MARYLAND SERVICE CORPS AND THE GOVERNOR'S OFFICE ON SERVICE AND VOLUNTEERISM UNDER TITLE 9.5, SUBTITLE 2 OF THE STATE GOVERNMENT ARTICLE;

(2) THE DEPARTMENT OF COMMERCE AND OTHER APPROPRIATE UNITS OF STATE GOVERNMENT AND PRIVATE SECTOR ENTITIES TO DEVELOP OPPORTUNITIES FOR STUDENT PARTICIPATION IN PRIVATE SECTOR ACTIVITIES, SUCH AS INTERNSHIP AND EXTERNSHIP PROGRAMS; AND

(3) COMMUNITY COLLEGES, 4-YEAR COLLEGES, AND UNIVERSITIES IN THE STATE, TO DEVELOP OPPORTUNITIES FOR COURSE CREDIT ARRANGEMENTS THROUGH WHICH CORPS MEMBERS MAY EARN COURSE CREDITS FOR PARTICIPATION IN THE CORPS PROGRAM AS AN ALTERNATIVE TO OR IN ADDITION TO PAYMENT OF A STIPEND.

9-111.

(A) ON OR BEFORE OCTOBER 1 EACH YEAR, THE DEPARTMENT, IN CONSULTATION WITH THE CORPS BOARD, SHALL REPORT TO THE GOVERNOR AND, IN ACCORDANCE WITH § 2-1257 OF THE STATE GOVERNMENT ARTICLE, THE GENERAL ASSEMBLY.

(B) THE REPORT SHALL INCLUDE A COMPLETE OPERATING AND FINANCIAL STATEMENT COVERING THE OPERATIONS OF THE CORPS BOARD AND A SUMMARY OF THE ACTIVITIES OF THE CORPS BOARD DURING THE PRECEDING FISCAL YEAR.”

On pages 24 through 33, strike in their entirety the lines beginning with line 7 on page 24 through line 3 on page 33, inclusive.

(Over)

AMENDMENT NO. 5

On page 12, in line 4, strike “THIS” and substitute “SUBJECT TO § 2-409 OF THIS SUBTITLE, THIS”; in line 26, strike “(A)”; in the same line, strike “ON” and substitute “SUBJECT TO § 2-409 OF THIS SUBTITLE, ON”; strike in their entirety lines 29 and 30, inclusive; and after line 30, insert:

“2-409.

(A) THE DEPARTMENT MAY EXEMPT A MUNICIPAL SOLID WASTE LANDFILL FROM THE REQUIREMENTS OF § 2-407 OF THIS SUBTITLE AND ANY REGULATIONS ADOPTED UNDER § 2-408 OF THIS SUBTITLE BASED ON:

- (1) ACTUAL SITE EMISSION DATA OR MODELS;
- (2) ACTIVITIES SUCH AS VOLUNTARY IMPLEMENTATION OF LANDFILL GAS MANAGEMENT SYSTEMS BELOW MANDATORY GAS MANAGEMENT THRESHOLDS ESTABLISHED UNDER TITLE V OF THE FEDERAL CLEAN AIR ACT;
- (3) IMPLEMENTATION OF ORGANICS COMPOSTING SYSTEMS;
- (4) IMPLEMENTATION OF ENCLOSED ORGANICS ANAEROBIC DIGESTION WITH GAS CAPTURE THAT OTHERWISE REDUCE GREENHOUSE GASES;
- (5) REQUESTS FROM MUNICIPAL SOLID WASTE LANDFILL OPERATORS TO ACCOMMODATE THE CONSTRUCTION OF NEW RENEWABLE ENERGY FACILITIES ON CLOSED MUNICIPAL SOLID WASTE LANDFILLS; OR
- (6) OTHER SCIENCE-BASED, EVIDENTIARY EXEMPTION REQUESTS.

(B) IF THE COST OF MONITORING OR MEASURING METHANE EMISSIONS FROM A MUNICIPAL SOLID WASTE LANDFILL IN ACCORDANCE WITH STATE REQUIREMENTS ESTABLISHED UNDER § 2-407 OR § 2-408 OF THIS SUBTITLE EXCEEDS THE COSTS OF MEASURING OR MONITORING METHANE EMISSIONS IN ACCORDANCE WITH FEDERAL REQUIREMENTS, THE STATE SHALL REIMBURSE THE LANDFILL OPERATOR FOR 50% OF THE COST DIFFERENCE.

AMENDMENT NO. 6

On page 16, strike beginning with “LOW” in line 17 down through “POVERTY” in line 18 and substitute “**A COMBINATION OF URBAN HEAT, CLIMATE CHANGE, AND ENVIRONMENTAL JUSTICE IMPACTS**”.

On page 18, in line 1, after the comma insert “**THREE**”; in line 2, after “AFL-CIO” insert “**AND ONE SELECTED BY THE MID-ATLANTIC PIPE TRADES ASSOCIATION**”; strike beginning with “ONE” in line 5 down through “CLUB;” in line 6 and substitute “**TWO REPRESENTATIVES OF ENVIRONMENTAL ORGANIZATIONS, SELECTED BY THE GOVERNOR;**”; strike beginning with “MARYLAND” in line 8 down through “INDUSTRIES” in line 9 and substitute “**CHESAPEAKE SOLAR AND STORAGE**”; in line 11, strike “WIND ENERGY” and substitute “**CLEAN POWER**”; after line 11, insert:

“(13) ONE REPRESENTATIVE OF THE GEOTHERMAL ENERGY INDUSTRY SELECTED BY THE MARYLAND GEOTHERMAL ASSOCIATION;”;

and in lines 12, 16, 18, 20, 23, and 25, strike “(13)”, “(14)”, “(15)”, “(16)”, “(17)”, and “(18)”, respectively, and substitute “**(14)**”, “**(15)**”, “**(16)**”, “**(17)**”, “**(18)**”, and “**(19)**”, respectively.

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On page 22, in line 14, strike “CONSIDERATION THE” and substitute “CONSIDERATION:”

(1) THE;

and in line 15, after “GOALS” insert “; **AND**”

(2) THE LIKELY IMPACT OF THE AGENCY’S DECISIONS ON DISPROPORTIONATELY AFFECTED COMMUNITIES IDENTIFIED ACCORDING TO THE METHODOLOGY ADOPTED BY THE DEPARTMENT UNDER § 1-702 OF THIS ARTICLE’.

AMENDMENT NO. 7

On page 23, in line 6, strike “2024” and substitute “2025”; in line 7, strike “FOR THE” and substitute “FOR:”

(1) THE;

in the same line, strike “OR USE”; in line 8, after “VEHICLE” insert “; **OR**”

(2) THE USE OF ANY SCHOOL BUS THAT IS NOT A ZERO-EMISSION VEHICLE, UNLESS THE SCHOOL BUS HAS AN IN-SERVICE DATE OF JULY 1, 2024, OR BEFORE’;

and after line 22, insert:

“(E) THE DEPARTMENT, IN CONSULTATION WITH OTHER APPROPRIATE STATE AGENCIES, SHALL WORK WITH THE COUNTY BOARDS AND PRIVATE SCHOOL BUS CONTRACTORS TO DEVELOP ELECTRIC VEHICLE INFRASTRUCTURE SUFFICIENT TO SUPPORT SCHOOL BUSES THAT ARE ZERO-EMISSION VEHICLES.”

(F) THE DEPARTMENT SHALL PRIORITIZE THE USE OF AVAILABLE FEDERAL FUNDING TO CARRY OUT THIS SECTION.

AMENDMENT NO. 8

On page 23, in line 23, strike “**EMISSIONS**” and substitute “**ENERGY PERFORMANCE**”; after line 26, insert:

(B) (1) “AGRICULTURAL BUILDING” MEANS A STRUCTURE THAT IS USED PRIMARILY TO CULTIVATE, MANUFACTURE, PROCESS, OR PRODUCE AGRICULTURAL CROPS, RAW MATERIALS, PRODUCTS, OR COMMODITIES.

(2) “AGRICULTURAL BUILDING” INCLUDES A GREENHOUSE.”;

in lines 27 and 29, strike “**(B)**” and “**(C)**”, respectively, and substitute “**(C)**” and “**(E)**”, respectively; and after line 28, insert:

(D) “COMMERCIAL BUILDING” MEANS A BUILDING THAT IS SUBJECT TO THE COMMERCIAL PROVISIONS OF THE INTERNATIONAL ENERGY CONSERVATION CODE.

On page 24, in line 3, strike the second “**OR**”; in line 4, after “**PUBLIC**” insert “**OR NONPUBLIC ELEMENTARY OR SECONDARY**”; in the same line, after “**BUILDING**” insert “**; OR**

(III) AN AGRICULTURAL BUILDING”;

in line 5, strike “**(D)**” and substitute “**(F)**”; in the same line, after “**DIRECT**” insert “**GREENHOUSE GAS**”; in line 6, strike “**A COVERED BUILDING**” and substitute “**COVERED BUILDINGS**”; and after line 6, insert:

(Over)

“Article – Housing and Community Development

4–211.

(D) (1) (I) IN THIS SUBSECTION THE FOLLOWING WORDS HAVE THE MEANINGS INDICATED.

(II) “COVERED BUILDING” HAS THE MEANING STATED IN § 2–1601 OF THE ENVIRONMENT ARTICLE.

(III) “ENERGY CONSERVATION PROJECT” MEANS A PROJECT THAT QUALIFIES UNDER § 4–218 OF THIS SUBTITLE.

(2) FOR THE PURPOSE OF REDUCING DIRECT GREENHOUSE GAS EMISSIONS FROM MULTIFAMILY RESIDENTIAL BUILDINGS IN ACCORDANCE WITH THE STANDARDS ADOPTED UNDER § 2–1602 OF THE ENVIRONMENT ARTICLE, THE ADMINISTRATION SHALL DEVELOP AND IMPLEMENT A PROGRAM TO PROVIDE GRANTS FOR ENERGY CONSERVATION PROJECTS AND PROJECTS TO INSTALL RENEWABLE ENERGY GENERATING SYSTEMS IN COVERED BUILDINGS THAT HOUSE PRIMARILY LOW– TO MODERATE–INCOME HOUSEHOLDS.

(3) GRANTS PROVIDED UNDER THIS SUBSECTION MAY NOT BE USED FOR A PROJECT TO INSTALL NEW EQUIPMENT THAT USES FOSSIL FUELS OR IMPROVE THE EFFICIENCY OF EXISTING EQUIPMENT THAT USES FOSSIL FUELS.

(4) IN EACH OF FISCAL YEARS 2024 THROUGH 2026, THE GOVERNOR SHALL INCLUDE IN THE ANNUAL BUDGET BILL AN APPROPRIATION OF \$ 5,000,000 TO THE DEPARTMENT FOR THE PURPOSE OF PROVIDING GRANTS UNDER THIS SUBSECTION.

(5) ON OR BEFORE DECEMBER 1, 2023, AND EACH DECEMBER 1 THEREAFTER, THE ADMINISTRATION SHALL REPORT TO THE GOVERNOR AND, IN ACCORDANCE WITH § 2-1257 OF THE STATE GOVERNMENT ARTICLE, THE GENERAL ASSEMBLY ON THE PROJECTS FUNDED UNDER THIS SUBSECTION.

On pages 34 and 35, strike in their entirety the lines beginning with line 32 on page 34 through line 30 on page 35, inclusive.

On page 37, in line 25, strike “A.”; and in line 29, strike “B.” and substitute “2.”.

On page 38, in lines 3 and 7, in each instance, strike the brackets; in line 3, strike “2.”; in line 7, strike “3.”; and strike beginning with the semicolon in line 10 down through “SERVICES” in line 18.

On page 39, after line 21, insert:

“3-602.4.

(A) (1) THIS SECTION APPLIES ONLY TO:

(I) A CAPITAL PROJECT THAT IS FUNDED SOLELY WITH STATE FUNDS; AND

(II) SUBJECT TO § 5-312 OF THE EDUCATION ARTICLE, AT LEAST ONE PUBLIC SCHOOL CONSTRUCTION PROJECT IN EACH LOCAL SCHOOL SYSTEM FROM JULY 1, 2023, THROUGH JUNE 30, 2033, INCLUSIVE.

(Over)

(2) THIS SECTION DOES NOT APPLY TO UNOCCUPIED BUILDINGS THAT ARE NOT REQUIRED TO BE CONSTRUCTED TO BE HIGH PERFORMANCE BUILDINGS UNDER § 3-602.1 OF THIS SUBTITLE.

(B) IN ADDITION TO MEETING THE HIGH PERFORMANCE BUILDING REQUIREMENTS ESTABLISHED UNDER § 3-602.1 OF THIS SUBTITLE, IF A PROJECT DESCRIBED IN SUBSECTION (A)(1) OF THIS SECTION INCLUDES THE CONSTRUCTION OF A BUILDING THAT IS 7,500 SQUARE FEET OR GREATER, THE BUILDING SHALL BE CONSTRUCTED TO:

(1) MEET OR EXCEED THE CURRENT REQUIREMENTS FOR CERTIFICATION UNDER THE U.S. GREEN BUILDING COUNCIL'S LEED (LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN) ZERO ENERGY PROGRAM; OR

(2) ACHIEVE A NET-ZERO ENERGY BALANCE IN ACCORDANCE WITH STANDARDS OR GUIDELINES RECOMMENDED BY THE MARYLAND GREEN BUILDING COUNCIL AND APPROVED BY THE SECRETARY OF BUDGET AND MANAGEMENT AND THE SECRETARY OF GENERAL SERVICES.

(C) (1) THE DEPARTMENT OF BUDGET AND MANAGEMENT AND THE DEPARTMENT OF GENERAL SERVICES SHALL JOINTLY ESTABLISH A PROCESS TO ALLOW A UNIT OF STATE GOVERNMENT TO OBTAIN A WAIVER FROM COMPLYING WITH SUBSECTION (B) OF THIS SECTION.

(2) THE WAIVER PROCESS SHALL:

(I) INCLUDE A REVIEW BY THE MARYLAND GREEN BUILDING COUNCIL ESTABLISHED UNDER § 4-809 OF THIS ARTICLE, TO

DETERMINE IF THE USE OF A NET-ZERO ENERGY BUILDING IN A PROPOSED CAPITAL PROJECT IS NOT PRACTICABLE; AND

(II) REQUIRE THE APPROVAL OF A WAIVER BY THE SECRETARIES OF BUDGET AND MANAGEMENT, GENERAL SERVICES, AND TRANSPORTATION.”.

On page 40, strike beginning with “§” in line 16 down through “3-602.1” in line 17 and substitute “**§ 3-602.4**”.

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On page 42, in line 14, strike “SUBJECT TO THE AVAILABILITY OF FUNDING, THE” and substitute “**THE**”.

On page 44, in line 21, after “REQUIREMENTS” insert “**ESTABLISHED UNDER § 3-602.1 OF THE STATE FINANCE AND PROCUREMENT ARTICLE**”; and in line 22, strike “**§ 3-602.1**” and substitute “**§ 3-602.4**”.

On page 46, in line 7, strike “SUBSECTION” and substitute “**SUBSECTIONS**”; in line 8, after “(C)” insert “**AND (D)**”; and after line 21, insert:

“(D) IN ADDITION TO THE EXEMPTION PROVIDED UNDER SUBSECTION (C) OF THIS SECTION, THE GOVERNING BODY OF A COUNTY OR MUNICIPAL CORPORATION MAY EXEMPT, BY LAW, ANY OTHER MACHINERY OR EQUIPMENT THAT IS PART OF A SOLAR ENERGY GENERATING SYSTEM, WIND ENERGY SYSTEM, OR GEOTHERMAL ENERGY SYSTEM FROM THE COUNTY OR MUNICIPAL CORPORATION PROPERTY TAX.”.

AMENDMENT NO. 10

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On page 46, in line 26, strike “EMISSIONS” and substitute “ENERGY PERFORMANCE”.

On page 47, in lines 1, 3, and 8, in each instance, before “GREENHOUSE” insert “DIRECT”; in line 2, after “2030” insert “, AS COMPARED WITH 2025 LEVELS FOR AVERAGE BUILDINGS OF SIMILAR CONSTRUCTION”; strike beginning with “A” in line 6 down through “(II)” in line 8; in line 8, strike “40%”; in the same line, after “REDUCTION” insert “OF AT LEAST 30%”; in line 9, after “2035” insert “, AS COMPARED WITH 2025 LEVELS FOR AVERAGE BUILDINGS OF SIMILAR CONSTRUCTION”; in line 10, strike “(III)” and substitute “(II)”; in the same line, after “NET-ZERO” insert “DIRECT GREENHOUSE GAS”; in line 11, strike “EMISSIONS” and substitute “ENERGY PERFORMANCE”; in line 13, strike “MEASURE AND REPORT DIRECT EMISSIONS” and substitute “USE THE ENERGY STAR PORTFOLIO MANAGER OR ANOTHER BENCHMARKING TOOL DESIGNATED BY THE DEPARTMENT TO COLLECT AND REPORT BENCHMARKING DATA”; after line 17, insert:

“(I) SUBJECT TO ITEMS (II) AND (III) OF THIS PARAGRAPH, INCLUDE ENERGY USE INTENSITY TARGETS BY BUILDING TYPE;

(II) AS NECESSARY, INCLUDE SPECIAL PROVISIONS OR EXCEPTIONS TO ACCOUNT FOR:

- 1. BUILDING AGE;**
- 2. REGIONAL DIFFERENCES;**
- 3. THE UNIQUE NEEDS OF PARTICULAR BUILDING OR OCCUPANCY TYPES, INCLUDING HEALTH CARE FACILITIES AND LABORATORIES;**
AND

4. THE USE OF DISTRICT ENERGY SYSTEMS BY COVERED BUILDINGS;

(III) ACCOUNT FOR THE NEEDS OF THE OWNERS OF COVERED BUILDINGS WHO:

1. ARE NOT RESPONSIBLE FOR THE DESIGN, MODIFICATION, FIXTURES, OR EQUIPMENT OF COMMERCIAL TENANTS;

2. DO NOT HAVE ACCESS TO OR CONTROL OVER BUILDING ENERGY SYSTEMS THAT ARE USED OR CONTROLLED BY COMMERCIAL TENANTS; OR

3. OWN BUILDINGS OCCUPIED BY COMMERCIAL TENANTS WHO ARE RESPONSIBLE FOR ALL MAINTENANCE OF AND REPAIRS TO THE BUILDINGS;

in lines 18, 20, and 24, strike “(I)”, “(II)”, and “(III)”, respectively, and substitute “(IV)”, “(V)”, and “(VI)”, respectively; in line 19, strike “EMISSIONS” and substitute “ENERGY PERFORMANCE”; strike beginning with the second “BUILDING” in line 22 down through “STANDARDS” in line 23 and substitute “GREENHOUSE GAS EMISSIONS ATTRIBUTABLE TO THE BUILDING’S FAILURE TO MEET ENERGY USE INTENSITY TARGETS SET BY THE DEPARTMENT”; and after line 29, insert:

“(D) ELECTRIC COMPANIES AND GAS COMPANIES SHALL PROVIDE ENERGY DATA, INCLUDING WHOLE-BUILDING AND AGGREGATE DATA, TO THE OWNERS OF COVERED BUILDINGS FOR BENCHMARKING PURPOSES.

(E) (1) A COUNTY MAY DEVELOP AND ADOPT LOCAL BUILDING ENERGY PERFORMANCE STANDARDS THAT ARE AT LEAST AS STRINGENT AS THE STANDARDS DEVELOPED BY THE DEPARTMENT, IF THE COUNTY'S STANDARDS ARE APPROVED BY THE DEPARTMENT.

(2) COVERED BUILDINGS LOCATED IN A COUNTY THAT ADOPTS LOCAL BUILDING ENERGY PERFORMANCE STANDARDS IN ACCORDANCE WITH THIS SUBSECTION SHALL BE EXEMPT FROM THE STATEWIDE STANDARDS DEVELOPED BY THE DEPARTMENT.

On page 48, in line 3, strike “EMISSIONS” and substitute “**ENERGY PERFORMANCE**”; in lines 6, 8, and 13, in each instance, before “GREENHOUSE” insert “**DIRECT**”; in line 7, after “2030” insert “**, AS COMPARED WITH 2025 LEVELS FOR AVERAGE BUILDINGS OF SIMILAR CONSTRUCTION**”; strike beginning with the colon in line 10 down through “40%” in line 13 and substitute “**, A**”; in line 13, after “REDUCTION” insert “**OF AT LEAST 30%**”; in line 14, after “2035” insert “**, AS COMPARED WITH 2025 LEVELS FOR AVERAGE BUILDINGS OF SIMILAR CONSTRUCTION**”; in lines 15 and 23, in each instance, strike “EMISSIONS” and substitute “**ENERGY PERFORMANCE**”; in line 17, strike “MEASURE AND REPORT” and substitute “**USE THE ENERGY STAR PORTFOLIO MANAGER OR ANOTHER BENCHMARKING TOOL DESIGNATED BY THE DEPARTMENT TO COLLECT AND REPORT BENCHMARKING DATA**”; after line 21, insert:

“(I) SUBJECT TO ITEMS (II) AND (III) OF THIS PARAGRAPH, INCLUDE ENERGY USE INTENSITY TARGETS BY BUILDING TYPE;

(II) AS NECESSARY, INCLUDE SPECIAL PROVISIONS OR EXCEPTIONS TO ACCOUNT FOR:

1. BUILDING AGE;

2. REGIONAL DIFFERENCES;

3. THE UNIQUE NEEDS OF PARTICULAR BUILDING OR OCCUPANCY TYPES, INCLUDING HEALTH CARE FACILITIES AND LABORATORIES; AND

4. THE USE OF DISTRICT ENERGY SYSTEMS BY COVERED BUILDINGS;

(III) ACCOUNT FOR THE NEEDS OF THE OWNERS OF COVERED BUILDINGS WHO:

1. ARE NOT RESPONSIBLE FOR THE DESIGN, MODIFICATION, FIXTURES, OR EQUIPMENT OF COMMERCIAL TENANTS;

2. DO NOT HAVE ACCESS TO OR CONTROL OVER BUILDING ENERGY SYSTEMS THAT ARE USED OR CONTROLLED BY COMMERCIAL TENANTS; OR

3. OWN BUILDINGS OCCUPIED BY COMMERCIAL TENANTS WHO ARE RESPONSIBLE FOR ALL MAINTENANCE OF AND REPAIRS TO THE BUILDINGS;

in lines 22 and 24, strike “(I)” and “(II)”, respectively, and substitute “(IV)” and “(V)”, respectively; and strike beginning with the second “BUILDING” in line 26 down through “STANDARDS” in line 27 and substitute “GREENHOUSE GAS EMISSIONS ATTRIBUTABLE TO THE BUILDING’S FAILURE TO MEET ENERGY USE INTENSITY TARGETS”.

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On page 49, in line 1, strike “(III)” and substitute “(VI)”; and after line 6, insert:

“(D) ELECTRIC COMPANIES AND GAS COMPANIES SHALL PROVIDE ENERGY DATA, INCLUDING WHOLE-BUILDING AND AGGREGATE DATA, TO THE OWNERS OF COVERED BUILDINGS FOR BENCHMARKING PURPOSES.

(E) (1) A COUNTY MAY DEVELOP AND ADOPT LOCAL BUILDING ENERGY PERFORMANCE STANDARDS THAT ARE AT LEAST AS STRINGENT AS THE STANDARDS DEVELOPED BY THE DEPARTMENT, IF THE COUNTY’S STANDARDS ARE APPROVED BY THE DEPARTMENT.

(2) COVERED BUILDINGS LOCATED IN A COUNTY THAT ADOPTS LOCAL BUILDING ENERGY PERFORMANCE STANDARDS IN ACCORDANCE WITH THIS SUBSECTION SHALL BE EXEMPT FROM THE STATEWIDE STANDARDS DEVELOPED BY THE DEPARTMENT.”.

On page 50, in line 26, strike “AND”; and in line 27, after “FIRM” insert “; AND

(XI) ONE REPRESENTATIVE OF THE DISTRICT ENERGY INDUSTRY”.

On page 51, in line 10, strike “AND”; in line 11, after “(II)” insert “**MAKE RECOMMENDATIONS ON TARGETING INCENTIVES TO ELECTRIFICATION PROJECTS THAT WOULD NOT OTHERWISE RESULT IN STRONG RETURNS ON INVESTMENT FOR BUILDING OWNERS; AND**

(III)”.

On page 52, after line 16, insert:

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“SECTION 10. AND BE IT FURTHER ENACTED, That:

(a) In alignment with the Commission on Climate Change’s recommendation to transition to an all–electric building code in the State:

(1) the General Assembly supports moving toward broader electrification of both existing buildings and new construction as a component of decarbonization; and

(2) it is the intent of the General Assembly that the State move toward broader electrification of both existing buildings and new construction on completion of the study required under subsection (b) of this section.

(b) (1) The Building Codes Administration shall:

(i) develop recommendations for an all–electric building code and building energy performance standards for the State, including appropriate exemptions for particular industries, local conditions, and sectors deemed critical infrastructure vital to the interest of national security as identified by the U.S. Department of Homeland Security’s Cybersecurity and Infrastructure Security Agency;

(ii) develop recommendations for the fastest and most cost–efficient methods for decarbonizing buildings and other sectors in the State;

(iii) assess the availability of technology and equipment that will be needed to construct all–electric buildings in the State;

(iv) assess the impact of building electrification on workforce shortages;

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(v) develop recommendations regarding efficient cost-effectiveness measures for the electrification of new and existing buildings; and

(vi) on or before January 1, 2023, report to the Public Service Commission on the projected annual and peak summer and winter gas and electric loading impacts of electrification, categorized by building type and size, in sufficient detail for gas and electric public service companies to develop the plans required under subsection (c)(1)(i) of this section.

(2) The Building Codes Administration may work with consultants and experts to complete the study required under paragraph (1) of this subsection.

(3) (i) On or before January 1, 2023, the Building Codes Administration shall make an interim report of its findings to the Legislative Policy Committee in accordance with § 2-1257 of the State Government Article.

(ii) On or before September 1, 2023, the Building Codes Administration shall make a final report of its findings and recommendations to the Legislative Policy Committee in accordance with § 2-1257 of the State Government Article.

(c) (1) The Public Service Commission shall:

(i) require gas and electric public service companies in the State to develop infrastructure plans to determine the investments necessary to accommodate the additional load of building electrification and the decommissioning of stranded gas facilities; and

(ii) determine whether the electric grid throughout the State is capable of accommodating the additional load of building electrification considering the infrastructure plans prepared under subparagraph (i) of this paragraph.

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(2) (i) The Public Service Commission may work with consultants and experts to complete the study required under paragraph (1) of this subsection.

(ii) Gas and electric public service companies shall provide information to the Commission and its consultants and experts, as necessary, to complete the study required under paragraph (1) of this subsection.

(3) (i) On or before January 1, 2023, the Public Service Commission shall make an interim report of its findings to the Legislative Policy Committee in accordance with § 2–1257 of the State Government Article.

(ii) On or before September 1, 2023, the Public Service Commission shall make a final report of its findings and recommendations to the Legislative Policy Committee in accordance with § 2–1257 of the State Government Article.

SECTION 11. AND BE IT FURTHER ENACTED, That on or before October 1, 2023, the Department of the Environment, in conjunction with the Department of General Services and the Department of Natural Resources, shall report to the General Assembly, in accordance with § 2–1257 of the State Government Article, on State properties that are suitable for use as organics recycling facilities in a manner that is consistent with Programmatic Recommendation 9 in the Final Report of the Yard Waste, Food Residuals, and Other Organic Materials Diversion and Infrastructure Study Group issued in July 2019, as required by Chapters 383 and 384 of the Acts of the General Assembly of 2017.”;

in lines 17, 21, 25, 28, and 32, strike “10.”, “11.”, “12.”, “13.”, and “14.”, respectively, and substitute “12.”, “13.”, “14.”, “15.”, and “16.”, respectively; in line 26, strike “11” and substitute “13”; in line 33, strike “10” and substitute “12”; and in the same line, strike “13” and substitute “15”.