HB0451/313929/1

BY: Environment and Transportation Committee

AMENDMENTS TO HOUSE BILL 451
(First Reading File Bill)

AMENDMENT NO. 1

On page 1, in the sponsor line, strike "**and Wolek**" and substitute "**Wolek, Boyce, Foley, Holmes, Odom, and Stein**"; in lines 2 and 3, strike "**Reporting and Sunset Extension**" and substitute "**Membership, Duties, and Sunset Repeal**"; strike beginning with "deadlines" in line 4 down through "for" in line 5 and substitute "membership and duties of"; in line 5, strike "extending" and substitute "repealing"; strike in their entirety lines 8 through 12, inclusive; and in line 15, strike "2–113(h)" and substitute "2–113".

AMENDMENT NO. 2

On page 1, after line 24, insert:

"(a) (1) In this section the following words have the meanings indicated.

(2) "Council" means the Maryland Zero Emission Electric Vehicle Infrastructure Council.

(3) **[**"Fuel cell electric vehicle" has the meaning stated in § 11–125.1 of this article.

(4)**]** "Plug–in electric drive vehicle" has the meaning stated in § 11–145.1 of this article.

[(5)**]** **(4)** "Zero emission electric vehicle" includes**[**:

(i) A**]** **A** plug–in electric drive vehicle**[**; and

(ii) A fuel cell electric vehicle**]**.".

AMENDMENT NO. 3

On page 2, after line 1, insert:

"(c) The Council consists of the following members:

(1) One member of the Senate of Maryland, appointed by the President of the Senate;

(2) Two members of the House of Delegates, appointed by the Speaker of the House;

(3) The Secretary, or the Secretary's designee;

(4) The Secretary of Planning, or the Secretary's designee;

(5) The Secretary of the Environment, or the Secretary's designee;

(6) The Secretary of Commerce, or the Secretary's designee;

(7) The Secretary of General Services, or the Secretary's designee;

(8) **THE SECRETARY OF AGRICULTURE, OR THE SECRETARY'S DESIGNEE;**

(9) The Executive Director of the Technical Staff of the Maryland Public Service Commission, or the Executive Director's designee;

[(9)**]** **(10)** The Director of the Maryland Energy Administration, or the Director's designee;

[(10)**]** **(11)** The People's Counsel, or the People's Counsel's designee; and

[(11)**]** **(12)** The following members appointed by the Governor:

(i) **[**One representative of an institution of higher education in the State with expertise in energy, transportation, or the environment;

(ii)**]** Two representatives of the Maryland Association of Counties, including:

1. A representative who resides in a rural region of the State; and

2. A representative who resides in an urban or suburban region of the State;

[(iii)**]** **(II)** Two representatives of the Maryland Municipal League, including:

1. A representative who resides in a rural region of the State; and

2. A representative who resides in an urban or suburban region of the State;

[(iv)**]** **(III)** One representative of an electric vehicle driver advocacy organization;

[(v)**]** **(IV)** Two representatives of electric companies in the State;

[(vi)**]** **(V)** One representative of a light–duty plug–in electric drive vehicle manufacturer;

[(vii)**]** **(VI)** One representative of a heavy–duty plug–in electric drive vehicle manufacturer;

[(viii)**]** **(VII)** One representative of a manufacturer of plug–in electric drive vehicle charging stations;

[(ix) One representative of manufacturers of fuel cell electric vehicles;

(x) One representative of manufacturers of fuel cell electric vehicle infrastructure equipment;

(xi)**]** **(VIII)** One representative of fleet vehicle operators;

[(xii)**]** **(IX)** One representative of electrical workers;

[(xiii)**]** **(X)** Two representatives of the environmental community;

[(xiv)**]** **(XI)** One public member with expertise in energy or transportation policy;

[(xv)**]** **(XII)** One representative of a new vehicle dealer association in the State; **AND**

[(xvi) One representative of the retail electric supplier community; and

(xvii)**]** **(XIII)** One representative of an automotive dismantler and recycler that dismantles, destroys, or recycles zero emission electric vehicles and that, if applicable, recycles lithium–ion batteries.

(d) The Governor shall designate the chair or cochairs of the Council.

(e) The Department shall provide staff support to the Council with the assistance of the Maryland Energy Administration and the Maryland Public Service Commission.

(f) A member of the Council:

(1) May not receive compensation as a member of the Council; but

(2) Is entitled to reimbursement of expenses under the Standard State Travel Regulations, as provided in the State budget.

(g) The Council shall:

(1) **[**Develop an action plan to facilitate the successful integration of zero emission electric vehicles into the State's transportation network;

(2) Assist in developing and coordinating statewide standards for streamlined permitting and installation of residential and commercial electric vehicle charging and hydrogen refueling stations and supply equipment;

(3) Develop a recommendation for a statewide electric vehicle charging and hydrogen refueling infrastructure plan, including placement opportunities for public charging and hydrogen refueling stations;

(4) Increase consumer awareness and demand for zero emission electric vehicles through public outreach;

(5) Make recommendations regarding monetary and nonmonetary incentives to support zero emission electric vehicle ownership and maximize private sector investment in zero emission electric vehicles;

(6) Develop targeted policies to support fleet purchases of zero emission electric vehicles;

(7) Develop charging solutions for existing and future multidwelling units;

(8) Develop model procurement practices for light–duty vehicles that include an evaluation of the vehicle life cycle costs inclusive of estimated fuel cost over the anticipated life of the vehicle;

(9) Encourage local and regional efforts to promote the use of electric vehicles and attract federal funding for State and local zero emission electric vehicle programs;

(10) Recommend policies that support zero emission electric vehicle charging and hydrogen refueling from clean energy sources;

(11) Recommend a method of displaying pricing information at public charging and hydrogen refueling stations;

(12) Establish performance measures for meeting zero emission electric vehicle–related employment, infrastructure, and regulatory goals; and

(13)**]** **IDENTIFY BARRIERS AND CHALLENGES TO THE INTEGRATION OF ZERO EMISSION ELECTRIC VEHICLE CHARGING INFRASTRUCTURE INTO THE STATE'S TRANSPORTATION NETWORK;**

(2) IDENTIFY, DEVELOP, AND RECOMMEND POLICIES AND BEST–PRACTICE INITIATIVES FOR THE INTEGRATION OF ZERO EMISSION ELECTRIC VEHICLE CHARGING INFRASTRUCTURE INTO THE STATE'S TRANSPORTATION NETWORK, INCLUDING IN RESIDENTIAL AND COMMERCIAL AREAS AND BUILDINGS;

(3) CONVENE STATE AND LOCAL AGENCIES AND OFFICIALS AND OTHER INTERESTED STAKEHOLDERS TO ASSIST WITH THE ALIGNMENT AND COORDINATION OF POLICIES AND BEST–PRACTICE INITIATIVES FOR THE INTEGRATION OF ZERO EMISSION ELECTRIC VEHICLE CHARGING INFRASTRUCTURE INTO THE STATE'S TRANSPORTATION NETWORK;

(4) ESTABLISH PERFORMANCE MEASURES FOR MEETING ZERO EMISSION ELECTRIC VEHICLE–RELATED USE, INFRASTRUCTURE, AND REGULATORY GOALS;

(5) DEVELOP TARGETED POLICIES TO SUPPORT FLEET PURCHASES OF ZERO EMISSION ELECTRIC VEHICLES;

(6) DEVELOP CHARGING SOLUTIONS FOR EXISTING AND FUTURE MULTIDWELLING UNITS; AND

(7) Pursue other goals and objectives that promote the **[**utilization**] USE** of zero emission electric vehicles in the State.";

in line 2, strike "(1)"; in the same line, strike "**2027**" and substitute "**2026**"; in line 3, strike "**THROUGH 2031**" and substitute "**THEREAFTER**"; in the same line, strike "interim" and substitute "**ANNUAL**"; strike in their entirety lines 6 through 8, inclusive; and strike beginning with "It" in line 11 down through the period in line 13.