

STATE OF RHODE ISLAND

IN GENERAL ASSEMBLY

JANUARY SESSION, A.D. 2022

A N A C T

RELATING TO STATE AFFAIRS AND GOVERNMENT - MULTI-STATE MEDIUM AND  
HEAVY-DUTY ZERO-EMISSION VEHICLE ACT

Introduced By: Senators DiMario, Euer, Coyne, Miller, Kallman, Valverde, Burke, and  
Lawson

Date Introduced: March 17, 2022

Referred To: Senate Environment & Agriculture

It is enacted by the General Assembly as follows:

1 SECTION 1. Title 42 of the General Laws entitled "STATE AFFAIRS AND  
2 GOVERNMENT" is hereby amended by adding thereto the following chapter:

3 CHAPTER 6.3

4 MULTI-STATE MEDIUM AND HEAVY-DUTY ZERO-EMISSION VEHICLE ACT

5 **42-6.3-1. Short title.**

6 This chapter shall be known and may be cited as the "Multi-State Medium and Heavy-Duty  
7 Zero-Emission Vehicle Act".

8 **42-6.3-2. Measurable multi-state medium and heavy-duty zero-emission vehicle.**

9 (a) Rhode Island is a signatory state to the Multi-State Medium and Heavy-Duty Zero-  
10 Emission Vehicle (MHDZEV) Memorandum of Understanding (MOU). Consistent with the  
11 requirements of that MOU, Rhode Island shall strive to make sales of all new medium and heavy-  
12 duty vehicles in the state zero-emission vehicles (ZEV) by no later than 2050. The state will strive  
13 to make at least thirty percent (30%) of all new medium and heavy-duty vehicle sales in Rhode  
14 Island zero-emission vehicles by 2030.

15 (b) On an annual basis, the state shall report, within its available capabilities, medium and  
16 heavy-duty vehicle registration data needed to track progress toward meeting the targets set forth  
17 in subsection (a) of this section.

18 **42-6.3-3. Public fleet purchases and fueling stations.**

1           To lead by example, the state shall progress toward electrification of its government and  
2 quasi-governmental agency fleets and explore opportunities for coordinated/aggregated vehicle and  
3 infrastructure procurement.

4           **42-6.3-4. Inter-agency coordination.**

5           The state shall seek to support and facilitate the successful commercialization of zero-  
6 emission MHDVs and maximize the use of renewable energy for ZEV charging and hydrogen  
7 fueling through inter-agency consultation and coordination with the public utilities commission,  
8 the department of environmental management, the office of energy resources, the department of  
9 transportation, the division of statewide planning and the Rhode Island executive climate change  
10 coordinating council (EC4).

11           **42-6.3-5. Partnerships with key stakeholders.**

12           The state shall explore opportunities to cooperate, coordinate and partner, as appropriate,  
13 with truck manufactures, charging and fueling providers, community and environmental advocates,  
14 utilities, corporate fleet owners, financial institutions, Clean Cities coordinators, and others to  
15 accelerate electrification of the MHDV sector.

16           **42-6.3-6. Focus on disadvantaged communities.**

17           The state shall seek to accelerate the deployment of zero-emission medium and heavy-duty  
18 trucks and buses to benefit disadvantaged communities that have been historically burdened with  
19 higher levels of air pollution.

20           SECTION 2. This act shall take effect upon passage.

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EXPLANATION  
BY THE LEGISLATIVE COUNCIL  
OF

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1           This act would establish goals to make sales of all new medium and heavy-duty vehicles  
2 in the state zero-emission vehicles by no later than 2050. The state would also progress toward  
3 electrification of its government and quasi-governmental agency fleets.

4           This act would take effect upon passage.

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