

The Commonwealth of Massachusetts

PRESENTED BY:

David Henry Argosky LeBoeuf

To the Honorable Senate and House of Representatives of the Commonwealth of Massachusetts in General Court assembled:

The undersigned legislators and/or citizens respectfully petition for the adoption of the accompanying bill:

An Act electrifying regional transit authorities.

PETITION OF:

NAME:	DISTRICT/ADDRESS:	DATE ADDED:
David Henry Argosky LeBoeuf	17th Worcester	1/19/2023
Christine P. Barber	34th Middlesex	1/30/2023
Jack Patrick Lewis	7th Middlesex	1/31/2023
Michelle M. DuBois	10th Plymouth	2/7/2023
David Allen Robertson	19th Middlesex	2/8/2023
James C. Arena-DeRosa	8th Middlesex	2/9/2023
Margaret R. Scarsdale	1st Middlesex	2/9/2023
Lindsay N. Sabadosa	1st Hampshire	2/9/2023
Samantha Montaño	15th Suffolk	2/15/2023
James B. Eldridge	Middlesex and Worcester	2/19/2023
Erika Uyterhoeven	27th Middlesex	2/22/2023
Natalie M. Higgins	4th Worcester	2/23/2023
Simon Cataldo	14th Middlesex	2/27/2023
William J. Driscoll, Jr.	7th Norfolk	3/6/2023
Michelle L. Ciccolo	15th Middlesex	3/14/2023

By Representative LeBoeuf of Worcester, a petition (accompanied by bill, House, No. 3366) of David Henry Argosky LeBoeuf and others for legislation to require that new electric vehicles purchased by regional transit authorities be electric vehicles. Transportation.

The Commonwealth of Massachusetts

In the One Hundred and Ninety-Third General Court (2023-2024)

An Act electrifying regional transit authorities.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

1	SECTION 1. Section 1 of Chapter 90 of the General Laws, as appearing in the 2020
2	Official Edition, is hereby amended by adding the following definitions:-
3	"Electric vehicles" are vehicles that rely solely on electric motors for propulsion and
4	includes non-combustion vehicles.
5	SECTION 2. Section 6 of chapter 161B, as so appearing, is hereby amended by inserting
6	after paragraph (r), the following paragraph:-
7	(s) The authorities shall operate electric vehicles with a priority for operating such buses
8	on routes serving environmental justice populations as defined in section 62 of chapter 30 of the
9	General Laws. Authorities shall conduct robust community outreach and engagement with
10	residents of environmental justice populations, municipal officials in cities and towns that have
11	environmental justice populations, and with transportation and environmental justice advocates.

The authorities shall implement electrification along all regional transit authorities by no later
than December 31, 2035 and meet the following procurement targets.

The Secretary, in consultation with the executive office for administration and finance, shall require that new electric vehicles purchased by the authorities shall be electric vehicles according to the following deadlines: (i) 40 per cent of all purchases in 2025; (ii) 60 per cent of all purchases in 2028; (iii) 80 per cent of all purchases in 2032; and (iv) 90 per cent of all purchases in 2034.

19 The authorities shall report annually beginning June 30, 2024 to the Regional Transit 20 Authority Council pursuant to Section 27 of chapter 161B the progress of electrifying the bus 21 fleet. As part of the public reports, authorities shall explain the cost analysis of all procurements 22 of fossil fuel infrastructure and the reasons for procuring internal combustion engines and fossil 23 fuel infrastructure in lieu of electric vehicles and zero-emission infrastructure.

SECTION 3. The department of transportation shall establish a central planning and procurement office by August 30, 2024. The central planning and procurement office shall be tasked with technical, planning, grant writing, procurement, and worker retraining support for implementation of the electric vehicle bus rollout plans. The department of transportation central planning and procurement office shall create an electric vehicle bus rollout plan as described in section 78 and chapter 179 of the Acts of 2022 for each authority by June 30, 2025.

Any employees who become unemployed as a result of the transition to electric buses
 from implementation of this act will be provided with free retraining options and hiring
 assistance to transition to another role. The employers of any labor required to design, build, and

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33	maintain infrastructure related to RTA electric buses will pay a prevailing wage, be subject to
34	project labor agreements, and at a minimum remain neutral to unionization efforts.
35	The department of transportation in consultation with the Secretary shall identify sources
36	of funding to support the implementation of the electric vehicle bus rollout plans and may pursue
37	federal funding opportunities to support electric vehicle penetration throughout the
38	Commonwealth in accordance with the requirements of Chapter 21N.