Priority Zero-Emission Vehicle Legislation

Promoting Zero-Emission Vehicles through Incentives and Infrastructure

Sponsors: Representatives Meschino and Owens (<u>HD.1159</u>), Senator Crighton (<u>SD.1066</u>)

✓ This bill establishes and promotes equitable access to grant programs that provide consumer rebates for zero-emission vehicles, identifies high priority locations for public electric vehicle (EV) charging station installations, assists municipalities to develop curbside EV charging programs, and requires EV charging stations in at least 10% of parking spots.

Setting Targets for Electric Fleets: School and Transit Buses, Trucks, and Cars

Sponsors: Representatives Barber and Meschino (<u>HD.1305</u>), Senator Boncore (<u>SD.2322</u>)

✓ This bill requires that all publicly owned and leased vehicle fleets be electric by 2035 and prioritizes deployment at locations serving environmental justice populations. It establishes goals and incentivizes the transition of private fleets, including those used for ridesharing and ride-hailing to electric vehicles.

Phasing Out Internal Combustion Engine Registration by 2035

Sponsors: Representatives Meschino and Owens (<u>HD.1157</u>)

✓ This bill mandates that all light duty vehicles registered in Massachusetts starting in 2035 be electric (including plug-in hybrid and hydrogen).

Public Transit Electrification: Buses and Trains

Sponsors: Representatives Owens and Barber (HD.2144), Senator Crighton (SD.1320)

✓ This bill sets interim targets and requires the MBTA to operate a fully electric bus fleet by 2030 and fully electrify the commuter rail system by 2035. It requires RTAs to operate fully electric bus fleets by 2035 and mandates air monitoring stations around bus maintenance facilities to protect the health of nearby residents and workers.

Supporting E-Bike Adoption Through Consumer Rebates

Sponsor: Representative Blais (HD.2436)

✓ Establishes rebates for electric bicycle purchases and offers additional rebates for low-and-moderate income consumers.

Managing a 21st Century MBTA

Sponsors: Representative Meschino (HD.3848), Senator Boncore (SD.2316)

√ This bill creates a permanent board to oversee the financing, operations, and performance of MBTA, increases operational transparency, and requires MBTA to implement a robust financing system. It charges MBTA to develop plans to improve safety, achieve equity, and decarbonize operations to meet climate goals.