



March 14, 2022

The Honorable Kumar P. Barve  
Delegate, Maryland General Assembly  
Lowe House Office Building, Room 251  
6 Bladen Street  
Annapolis, MD 21401

RE: Support for HB 894, Transportation Electrification and Modernization (TEAM) Act

Dear Delegate Barve:

On behalf of the Climate, Energy, and Environment Policy Committee (CEEP) of the Metropolitan Washington Council of Governments (COG), I am writing to offer our support for HB 894, the Transportation Electrification and Modernization (TEAM) Act. As the association of local governments in metropolitan Washington, COG supports your efforts to accelerate fleet electrification and the adoption of zero emission vehicles (ZEVs), which aligns with our legislative priorities.

Electrification of the vehicle fleet is one of the highest impact strategies for reducing greenhouse gas emissions between now and 2030. Light-duty on-road vehicles are responsible for 60 percent of transportation emissions in the region, and medium- and heavy-duty vehicles (MHDVs) are responsible for 25 percent of transportation emissions in the region. As the regional electricity supply increasingly relies on renewable sources of generation, the emission reduction potential of electric vehicles (EVs) and ZEVs compared to internal combustion engine vehicles is significant. The TEAM Act would greatly facilitate the adoption of these vehicles.

Several barriers are currently preventing the adoption of EVs, including vehicle cost, limited model availability, lack of consumer awareness, and low numbers of charging stations and other infrastructure. Supporting investments and expanding the adoption for low and zero-emission vehicles and infrastructure is one of COG's legislative priorities. Continuing to overcome barriers will be critical in providing a path forward to reduce transportation-related greenhouse gas emissions. COG supports the passage of the TEAM Act, as it attempts to eliminate these barriers and provides a pathway for the metropolitan Washington region to electrify vehicle fleets and reduce transportation emissions.

Please contact Jeffrey King, COG Director of Climate, Energy and Air Programs at (202) 962-3238 or [jking@mwcog.org](mailto:jking@mwcog.org) if you have any questions. Thank you for your consideration.

Sincerely,

A handwritten signature in blue ink that reads 'Koran Saines'.

Koran T. Saines  
Chair, Climate, Energy, and Environment Policy Committee