



Memo of Support S.5931 (Cooney) / A.6359 (Lupardo)

Postponement of Implementation of the Advanced Clean Trucks (ACT)

MACNY -- The Manufacturers Association, representing more than 330 manufacturers and organizations across Central and Northern New York and the Mohawk Valley, support S.5931 (Cooney)/A.6359 (Lupardo), which would delay implementation and enforcement of the Advanced Clean Trucks (ACT) regulations by the Department of Environmental Conservation (DEC).

The ACT would require manufacturers to sell an increasing percentage of zero-emission vehicles (ZEV) to continue selling diesel or gasoline-powered trucks without penalty. Since this rule was adopted in 2021, New York State has not installed a publicly available, heavy-duty charger for zero emissions vehicles/trucks. Additionally, ZEV trucks are significantly heavier than diesel trucks and often cannot travel on certain restricted roads and bridges. The appropriate infrastructure needs to still be built to support ZEV trucks, especially in times of long-haul routes and extreme weather conditions.

In addition to infrastructure challenges, the cost of purchasing a ZEV truck is unaffordable for most small businesses and manufacturers. The cost of a commercial ZEV is nearly \$500,000 compared to a diesel truck which costs up to \$200,000. Small businesses cannot afford to purchase a new truck that is more than double the price, let alone fully finance the necessary infrastructure upgrades and investments. With manufacturers already dealing with the uncertainty of increased power demands, this is another potential challenge and cost they would have to navigate.

Zero emissions trucks are also not practical for all businesses to include manufacturers that ship products long distances. Such vehicles need to be charged approximately every 200 miles, making them reliable for only limited amounts of time. Many manufacturers ship across the state or across state lines and would be faced with real challenges to get products to and from their facilities.

The manufacturing sector continues to play a crucial role in the economic prosperity of the Central New York region and beyond. For these reasons stated above, MACNY supports S.5931 (Cooney) /A.6359 (Lupardo) to delay the implementation and enforcement of the Advanced Clean Trucks Act to allow more time to be devoted to a responsible and achievable transition to cleaner transportation, one that would not hinder the state's economic growth.