- 1 2024 NYSAC Fall Seminar
- 2 Standing Committee on Transportation and Public Works
- 3 Resolution #4
- 4 5
- Resolution Concerning the Impacts of Efforts to Electrify Highway Department Vehicles by Adoption of the Advanced Clean Truck Rule
- 6 7
- WHEREAS, in 2019, the Climate Leadership and Community Protection Act (CLCPA)
 was signed into law to require New York to reduce economy-wide greenhouse gas
 emissions 40 percent by 2030 and no less than 85 percent by 2050 from 1990 levels;
 and
- 11 12
- 13 **WHEREAS**, the CLCPA directs the development of performance-based standards for 14 sources of greenhouse gas (GHG) emissions including for the transportation sector by
- reducing GHG emissions from motor vehicles; and
- 16

17 WHEREAS, New York State adopted California's Advanced Clean Trucks (ACT) Rule

18 in December 2021 that requires applicable medium and heavy-duty (M/HD) vehicle

- 19 manufacturers to sell a percentage of their total sales in New York as zero-emission
- vehicles (ZEVs) starting in model year (MY) 2025 with increasing ZEV sales through MY
 2035; and
- 21 22

23 WHEREAS, the cost of transitioning the state and local highway departments' utility

- 24 and construction vehicles, snowplows and equipment to run on battery power as
- 25 mandated by ACT and other state strategies is at this juncture incalculable, but expected
- to exceed the ability to be financed without substantial sources of new revenues directed
- 27 strictly for the retrofit or procurement of such ZEVs and equipment; and
- 28

WHEREAS, as commercial production of M/HD large-scale, electric construction

- 30 vehicles is today a nascent industry, the ability of local highway departments to plan for
- 31 this transition, with its concomitant mandates that fuel and electricity charging sources
- 32 be carbon-free, is of tremendous concern considering that the transportation system at
- all levels of New York government is significantly underfunded; and
- 34
- 35 WHEREAS, while ACT regulations do not require M/HD fleets, owners, operators, or
- 36 dealerships to purchase ZEVs, the sales mandates on vehicle manufacturers are
- 37 expected to lead to shortages in supply of not only complying electric vehicles but of
- 38 traditional gasoline and diesel vehicles as well; and
- 39
- 40 WHEREAS, alarmingly, some M/HD vehicle dealerships have notified highway
- 41 departments that, due to manufacturers' need to plan for the sales mandates adopted by

- New York and some other states, many orders for trucks are being delayed or canceled;
 and
- 2
- 4 WHEREAS, notably, Maine, North Carolina and Connecticut among other states
- 5 recently stepped back from adopting ACT regulations citing concerns over the
- 6 availability of heavy-duty vehicle charging stations and the high cost of zero-emission
- 7 trucks; and
- 8
- 9 WHEREAS, in July 2024, the New York State Comptroller released an audit on the
- 10 State's progress in meeting Climate Act goals and noted several deficiencies including
- 11 the need to increase communication with stakeholders and provide more accurate cost
- estimates. The audit goes on to add that the lack of cost estimates jeopardizes the
- 13 chances of success in meeting climate goals. The comptroller urges the state to clarify
- 14 for key stakeholders, especially energy ratepayers, the extent to which ratepayers will be
- 15 responsible for Climate Act implementation costs; and
- 16
- 17 WHEREAS, New York's climate goals must be implemented in a way that is affordable
- 18 while assuring adequate supplies of these specialized vehicles and functional highway
- 19 construction equipment that meet state specifications, estimated to increase the cost of
- 20 a new truck by about one-third; and
- 21
- 22 WHEREAS, the rush to introduce electric vehicles in New York can be counter-
- 23 productive to the environment as the bulk of the power generation used to charge new
- vehicle batteries is produced by fossil fuels, and is a reason to move more slowly to sync
- with the pace of the transition to a zero-emission electric grid by 2040; and
- 26
- **WHEREAS**, recognizing these potential impacts on the ability of local governments to
- 28 continue to deliver necessary transportation services and facilities to the traveling public
- it is vital that state elected representatives and agencies assist county highway
- 30 departments in developing strategies, funding sources and realistic timelines for
- 31 achieving these aggressive GHG emissions reduction goals in the face of market and
- 32 fiscal barriers to the transition; and
- 33
- WHEREAS, all levels of government need to work together throughout the regulatory
 process to assure strategies and mandates put in place to meet the CLCPA goals for the
- 36 transportation sector are realistic and achievable and will benefit the environment.
- 37
- **THEREFORE, BE IT RESOLVED,** that the New York State Association of Counties
- calls on the Governor, the NYS Department of Transportation (NYSDOT) and NYS
- 40 Department of Environmental Conservation (NYSDEC), NYSERDA, PSC,
- 41 Commissioners and legislative leaders to commit to providing support for addressing

- these concerns in the regulatory and implementation process and to dedicate the 1
- funding necessary to fully cover the counties' costs of complying with the state mandates 2
- under the CLCPA; and 3
- 4
- **BE IT FURTHER RESOLVED**, that the Governor consider a pause or suspension of 5 the implementation of ACT until there is strong evidence that the state has in place the
- 6 necessary direct financial assistance and incentives and charging infrastructure 7
- necessary, and can definitively determine that vehicle manufacturers are prepared to 8
- effectively supply the New York market without disruption to the critical work needed to 9
- maintain the state's vast and aging infrastructure; and 10
- 11
- **BE IT FURTHER RESOLVED**, that the state recognize that highway construction, 12
- maintenance vehicles, and equipment are critical to governments' mission to maintain a 13
- safe and functional transportation system by designating these municipally owned 14
- vehicle and equipment as a category among "transit buses, motor coaches, and 15
- emergency vehicles," and thus exempt from ACT regulation. 16
- 17
- 18 **BE IT FURTHER RESOLVED**, that copies of this resolution be sent to the counties
- of New York State encouraging member counties to enact similar resolutions; and 19
- 20
 - **BE IT FURTHER RESOLVED**, that NYSAC shall forward copies of this resolution to
- 21 Governor Kathy Hochul, the New York State Legislature; and the commissioners of 22
- NYSDOT, NYSDEC, NYSERDA, PSC and all others deemed necessary and proper. 23