

A 4555 -- Redline

Introduced to Amended -- Establishes "Fleet Conversion Task Force" in DEP.

Deletions ~~struck~~ · Insertions underlined

A4555 1R [First Reprint] ASSEMBLY, No.

CURRENT VERSION OF TEXT As ~~introduced,~~reported by the Assembly Environment and Solid Waste Committee on September 17, 2026, with amendments.

1. a. The Legislature finds and declares that:

(1) Commercial vehicle fleets play a vital role in the economy, providing transportation and logistics support to virtually every sector of the economy, including manufacturers, distributors, agricultural and food service companies, and retailers;

(2) According to data published by the United States Department of Transportation, there were approximately 12 million automobiles and trucks in fleets on the road in 2013, comprising five percent of all registered motor vehicles;

(3) Transitioning to zero-emissions vehicles is a cornerstone of the ~~State's~~State's plan to reduce its greenhouse gas emissions pursuant to the ~~"Global"~~"Global" Warming Response ~~Act,"~~Act," P.L.2007, c.112 (C.26:2C-37 et seq.);

(4) This is because, in New Jersey, the transportation sector emits 38 percent of the total Statewide greenhouse gas emissions, according to the ~~"2024"~~"2024" NJ Greenhouse Gas Emissions Inventory Report Years ~~1990-2021,"~~"1990-2021," produced by the Department of Environmental Protection;

(5) Thus, vehicle fleets are responsible for approximately two percent of New ~~Jersey's~~Jersey's greenhouse gas emissions, in addition to emitting other pollutants such as carbon monoxide, particulate matter, ozone, nitrogen dioxide, and sulfur dioxide;

~~and~~and ~~1~~and ~~1~~ — (6) The Legislature and the Department of Environmental Protection would benefit from the expertise and experience of people working in the transportation sector as they develop and implement policies to reduce greenhouse gas emissions from motor vehicle ~~fleets.~~fleets 1;

~~and b. — The~~(7) Legislature~~Effective therefore~~fleet determines~~policy that must it account is for~~in operational the~~readiness, public service interest~~continuity, to total create cost of Fleet ownership,~~Conversion~~workforce Task~~impacts, Force to study and make recommendations on the process~~diversity of converting duty motorcycles vehicle across fleets~~public from fossil fuel-powered to zero-emission vehicles, and the private State's fleets policies operating to in reduce~~New greenhouse Jersey 1. gas emissions from the transportation sector.

~~b. 2. The a. Legislature There~~therefore is~~determines established that it is in the Department~~public of interest Environmental to Protection create a Fleet Conversion Task Force. ~~Force The to duty study of and the make task recommendations force on shall the be process to of study converting the motor challenges vehicle faced fleets by from commercial fossil motor fuel-powered vehicle to fleet zero-emission owners vehicles, and operators modernizing in motor converting vehicle their fleets to through zero zero-emission, emission near vehicles, zero-emission, including and the other fiscal emission-reducing impact technologies, on operational small efficiencies, businesses, and to resilience coordinate strategies, with consistent with the necessary State's stakeholders policies to develop reduce 1 a greenhouse cost-effective gas ecosystem 1 emissions to form support the transition transportation to sector 1 zero-emission reduction motor goals 1. vehicle fleets;~~

~~and to formulate 2. recommendations a. for There policy is changes established that in could the ease Department compliance of with Environmental any Protection existing a laws Fleet or Conversion policies, Task and Force. recommendations The for duty new of policies the that task could force more shall effectively be and to efficiently 1. reduce greenhouse gas emissions from commercial motor vehicles.~~

~~b. (1) 1 The study task the force challenges shall faced be by composed commercial 1 and publicly owned 1 motor vehicle fleet owners and operators in converting their fleets to zero emission vehicles, including the fiscal impact on small businesses 1[, to] and impacts on fleet reliability, mission readiness, service continuity, total cost of 15 ownership members, and as workforce follows: and training requirements for fleet operators;~~

~~(1) (2) 1 the coordinate Commissioner with of the Environmental necessary Protection, stakeholders or to develop a designee, cost-effective who ecosystem shall to serve support ex-officio the a transition chair; to zero-emission motor vehicle fleets;~~

~~1 [and (2) to] the Commissioner (3) 1 of formulate Transportation, recommendations for policy changes that could ease compliance with any existing laws or a policies, designee, and who recommendations shall for serve new ex-officio policies as that vice-chair; could more effectively and efficiently reduce greenhouse gas emissions from commercial motor vehicles 1;~~

~~(3) (4) the evaluate President comparative of technology pathways for the Board conversion and modernization of Public commercial Utilities, and or publicly owned designee, motor who vehicle shall fleets, serve including, ex-officio; but not limited to:~~

~~(4)(a) the an Executive evaluation Director of the battery-electric, New hydrogen Jersey fuel Transit cell, Corporation, near or zero-emission, and designee, other who viable shall emission-reducing serve technologies; ex-officio;~~

~~(5)(b) the an Executive assessment Director of the Port suitability Authority of New conversion York technologies and by New vehicle Jersey, class or and a duty designee, cycle; who shall serve ex-officio;~~

~~(6)(c) the an Executive evaluation Director of the geographic New and Jersey regional Economic operational Development considerations; Authority, or a designee, who shall serve ex-officio;~~

~~(7)(d) two an members analysis of the operational public, requirements, appointed including by performance the under Senate varying President, weather, with terrain, knowledge, expertise, or experience in zero-emission vehicles, one of whom shall represent privately owned fleets and one load of conditions; whom shall represent publicly owned fleets;~~

~~and (8) two (e) members a of consideration the public, appointed by the Speaker of the infrastructure General readiness Assembly, and with total knowledge, cost expertise, or experience in zero-emission vehicles, one of whom ownership; shall represent privately owned fleets and one of whom shall represent publicly owned fleets;~~

~~and (5) (9) conduct, five in members coordination with the Board of Public Utilities and the public Department appointed of by Transportation, an assessment of electric grid capacity, infrastructure readiness, and rate impacts associated with the Governor conversion as of follows: commercial and publicly owned motor vehicle fleets, which shall include, but not be limited to:~~

~~(a) one an representative analysis from of an freight environmental corridor justice grid organization; capacity and substation load serving high-density freight, port, warehouse, and industrial areas of the State;~~

~~(b) one an representative identification from of a infrastructure labor upgrade organization requirements that and represents timelines; trucking workers or other workers involved with motor vehicle fleets;~~

~~(c) two modeling representatives of automotive incremental original electric equipment load manufacturers, under with various experience fleet in conversion medium scenarios and heavy-duty duty vehicles, cycles; at least one of whom shall have experience in zero-emission medium and heavy-duty vehicles;~~

~~and (d) one an representative evaluation of publicly potential owned impacts fleets, on with retail knowledge, electricity expertise, rates, or including experience impacts in related zero-emission to vehicles, capacity market obligations within the PJM Interconnection region;~~

~~and c. (e) members an of assessment the task force shall be appointed no later than 90 days after the effective date of this how act, existing The grid task reliability, force affordability, shall and organize supply as constraints soon as practicable after the appointment of the task force's members. The task force may appoint affect a feasibility secretary and whose sequencing need not be part of the fleet task conversion; force. The presence of eight members shall constitute a quorum.~~

~~and d. (6) task conduct force a shall distinct meet fiscal regularly impact as analysis the task force determines or at the call of the fleet chair, conversion A for true commercial copy of the minutes of each meeting of the task force shall be published and maintained publicly on owned the motor Department vehicle off fleets Environmental operating Protection's fewer Internet than website. 50 The vehicles, task including, force but shall not hold limited public to: hearings in various regions of the State and shall solicit feedback from the following entities:~~

~~(1)(a) public modeling fleets, of total cost of ownership under financing assumptions reflective of small business credit conditions, including county, higher city, borrowing electric costs, utility, limited water access district, to solid capital waste, markets, wastewater, shorter education, loan emergency, terms, and law reduced enforcement balance fleets; sheet capacity;~~

~~(2)(b) regional an trucking analysis and of drayage infrastructure companies, small, medium and large-sized make-ready business costs enterprises, on national a carriers per vehicle operating basis in at New small Jersey, fleet and scale, first including and fleets final operating mile from e-commerce leased, and shared, air or cargo space-constrained couriers; facilities;~~

~~(3)(c) public evaluation of potential impacts of electricity rate volatility, demand charges, and investor-owned capacity utilities; market costs on small fleet operating expenses;~~

~~(4)(d) class an 1-assessment 2, of potential market structure impacts, including risks of industry consolidation and 3 effects railroads, on as small applicable and to independently New owned Jersey; fleet operators;~~

~~and (5) producers (e) of recommendations electric regarding vehicle compliance infrastructure; timelines, incentive structures, financing mechanisms, or other policy adjustments necessary to ensure economically feasible participation by small fleets 1.~~

~~(6) b. producers The and task sellers force of shall petroleum be products, composed biofuels, of natural 15 gas, members, propane, as and follows: hydrogen;~~

~~(7)(1) environmental the organizations Commissioner and of environmental Environmental justice Protection, advocates; or a designee, who shall serve ex-officio as chair;~~

~~(8)(2) labor the organizations; Commissioner of Transportation, or a designee, who shall serve ex-officio~~

as vice-chair;

~~(9)(3) the New Jersey Motor Vehicle Board Commission, of Public Utilities, or a designee, who shall serve ex-officio;~~

~~(10)(4) automobile dealers, Executive automotive original equipment manufacturers, and manufacturers of internal combustion New and Jersey electric Transit vehicles, Corporation, including or light-, a medium-, designee, and who heavy-duty shall vehicles; serve ex-officio;~~

~~(5) the Executive Director of the Port Authority of New York and — New (11) Jersey, local or governments, a designee, who shall serve ex-officio;~~

~~e. (6) The members of the task Executive force Director shall of serve without compensation, but the department New may, Jersey within Economic the Development limits Authority, of funds appropriated or otherwise a made designee, available who to shall the serve task ex-officio; force, reimburse members for actual expenses necessarily incurred in the discharge of their official duties.~~

~~f. (7) Any two vacancies members in of the membership public, of appointed by the task Senate force President, shall with be knowledge, filled expertise, or experience in the zero-emission same vehicles, manner one as of the whom original shall appointment, represent privately owned fleets 1 operating with 50 or more vehicles 1 and one of whom shall represent publicly owned fleets;~~

~~g. (8) The two Department members of Environmental Protection shall provide stenographic, clerical, and other administrative assistance and professional staff as the task public, force appointed requires by to carry out the task Speaker force's of work. The task force shall be entitled to call to the task General force's Assembly, assistance with and knowledge, available expertise, itself for of experience the in services zero-emission of vehicles, the one employees of any whom State, shall county, represent or privately municipal owned department, fleets board, 1 operating bureau, with commission, fewer or than agency 50 as vehicles 1 the task force may require and as one may of be whom available shall for represent the publicly task owned force's fleets; purposes.~~

~~h. The task force shall report its findings and recommendations — to (9) the five Governor members and, pursuant to section 2 of P.L. 1991, c. 164 (C.52:14-10.1), to the Legislature public no appointed later by than two years following the initial Governor organizational as meeting follows: of the task force. A written copy of the task force's report shall be provided to the chair of the Senate Environment and Energy Committee and the chair of the Assembly Environment, Natural Resources and Solid Waste Committee, or their successor committees.~~

~~i. (a) Thirty one days representative after from the an submission environmental of justice the organization; report required pursuant to subsection h.~~

~~(b) one representative from a labor organization that represents trucking workers or other workers involved with motor vehicle fleets;~~

~~(c) two representatives of automotive original equipment manufacturers, with experience in medium- and heavy-duty vehicles, at least one of whom shall have 1 direct 1 experience 1 with fleet deployment or fleet operation 1 in zero-emission medium- and heavy-duty vehicles;~~

~~and (d) one representative of publicly owned fleets, with knowledge, expertise, or experience in zero-emission vehicles.~~

~~c. The members of the task force shall be appointed no later than 90 days after the effective date of this act. The task force shall organize as soon as practicable after the appointment of the task force's members. The task force may appoint a secretary who need not be part of the task force. The presence of eight members shall constitute a quorum.~~

~~d. The task force shall meet regularly as the task force determines or at the call of the chair. A true copy of the minutes of each meeting of the task force shall be published and maintained on the Department of Environmental Protection's Internet website. The task force shall hold public hearings in various regions of the State and shall solicit feedback from the following entities:~~

~~(1) public fleets, including county, city, electric utility, water district, solid waste, wastewater, education, emergency, and law enforcement fleets;~~

~~(2) regional trucking and drayage companies, small-, medium- and large-sized business enterprises, national carriers operating in New Jersey, and first and final mile e-commerce and air cargo couriers;~~

~~(3) public and investor-owned utilities;~~

~~(4) class 1, 2, and 3 railroads, as applicable to New Jersey;~~

~~(5) producers of electric vehicle infrastructure;~~

~~(6) producers and sellers of petroleum products, biofuels, natural gas, propane, and hydrogen;~~

~~(7) environmental organizations and environmental justice advocates;~~

~~(8) labor organizations;~~

~~(9) the New Jersey Motor Vehicle Commission;~~

~~(10) automobile dealers, automotive original equipment manufacturers, and manufacturers of internal combustion and electric vehicles, including light-, medium-, and heavy-duty vehicles;~~

~~and (11) local governments.~~

