

Second Draft Beneficiary Mitigation Plan for the State of South Carolina - Summary of Written Comments Received July 25 - August 24, 2018

Note: The SCDOT staff attempted to concisely summarize the comments and to categorize the comments by Eligible Mitigation Action category(ies). This summary is not intended to be a complete reflection of the comments received. Interested parties should view the individual comment letters for greater detail on each stakeholder's comments.

Date of Correspondence	From	Summary of Comments	Eligible Mitigation Action Category(ies) [Best Fit]
8/24/2018	ADOMANI, Inc.	Supports the use of funds for the purchase of electric school buses to reduce emissions and public health costs.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses)
8/22/2018	Amy Armstrong	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/22/2018	Tom Bates	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/22/2018	Barbara Bowers	Supports funds being invested in vehicle electrification and charging equipment	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/22/2018	Sandra Bundy	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/24/2018	ChargePoint	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment. With the remaining 85% of funds, urges the prioritization of medium and heavy duty vehicle projects that utilize electricity as a fuel, are equipped with standard connectors, and charge at stations that are networked to report charging data to the state.	1. Class 8 Local Freight Trucks and Port Drayage Trucks (Eligible Large Trucks) 6. Class 4-7 Local Freight Trucks (Medium Trucks) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/24/2018	Charleston Moves	Believes that the highest priority projects should be buses. Supports awarding a portion of funds to the Charleston Area Regional Transportation Authority.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses)

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8/24/2018	Clean Energy	Requesting that the 10% allocation for other eligible mitigation projects to be set aside for an alternative fuel vehicle grant program. Suggests restricting grant amounts for private sector vehicles to a percentage of the total vehicle cost.	1. Class 8 Local Freight Trucks and Port Drayage Trucks (Eligible Large Trucks) 2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 6. Class 4-7 Local Freight Trucks (Medium Trucks)
8/22/2018	Elaine Cooper	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/22/2018	Kenneth Crowe	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/22/2018	Catherine Dickie	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/22/2018	Erin Didyoung	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/24/2018	Duke Energy	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment. Urges the consideration of electric buses as a replacement option for the school, shuttle, and transit bus category. Company is exploring opportunities for utility funding of electric buses which would potentially provide a cost share to electric bus deployments funded by the Trust to bring the upfront cost of electric school buses closer to the level of standard diesel buses.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment

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8/22/2018	Brooke Durham	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/22/2018	Cassandra Fralix	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/24/2018	General Motors LLC	Urges that at least 10% of funds be allocated for light duty zero emission vehicle supply equipment. State should commit to developing a strategy for EV charging deployment statewide and to a corresponding investment in a charging infrastructure network. Prioritize key infrastructure needs as follows: (1) highway corridor DC fast-charging; (2) workplace charging; (3) multi-unit dwelling charging; (4) public EV charging at key destinations; and (5) urban core DC fast-charging.	9. Light Duty Zero Emission Vehicle Supply Equipment
8/22/2018	Grace Gifford	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/22/2018	Steve Gilbert	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/22/2018	Charles Goldman	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment

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8/23/2018	Mark Gould	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/24/2018	Greenlots	Encourages the allocation of the full 15% allowable toward light duty electric vehicle charging infrastructure. States these funds should be used to build a network of DC fast chargers to address range anxiety and barriers to electric vehicle adoption.	9. Light Duty Zero Emission Vehicle Supply Equipment
8/22/2018	Carolyn Grothaus	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/24/2018	Christopher Hall (The Whitney Slater Foundation, New Alpha CDC, and Kingdom Living Temple)	Objects to the 0-10% allocation for light duty zero emission vehicle supply equipment; supports the maximum 15% allocation instead. Asks that funds be allocated for people of color and low income communities and that the replacement of existing diesel buses with zero emission buses be further emphasized.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/22/2018	Victoria Henson	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/22/2018	Marshal Hines	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/22/2018	Jennifer Horton	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment

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8/22/2018	Linda Horton	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/24/2018	Tom Howell	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/1/2018	MedicAire, LLC	Use funds for Medidocks to advance ambulance/emergency vehicle idle reduction.	10. Diesel Emission Reduction Act (DERA) Eligible Projects
8/22/2018	Jennifer Miller	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/23/2018	Johanna Miller	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/22/2018	Natural Gas Vehicles for America	Believes that natural gas vehicles offer the best solutions to reduce the most NOx for the least cost. Recommends considering a funding framework that would create parity among alternative fuel types. Asks that a portion of funding be allocated at the beginning of the BMP to replace higher emission heavy duty diesel trucks. Suggest alternative requirements relating to scrapping/replacing vehicles and use of Argonne National Laboratory's AFLEET or HDVEC tool to calculate emissions data.	1. Class 8 Local Freight Trucks and Port Drayage Trucks (Eligible Large Trucks) 2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 3. Freight Switchers 6. Class 4-7 Local Freight Trucks (Medium Trucks)
8/22/2018	Jane Ochsenbein	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment

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8/22/2018	Paul Palmer	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/14/2018	Fred Payne (Greenville County Council and Board Member of the Carolinas Alliance 4 Innovation)	Encouraging consideration of a mutli-pronged zero emission vehicle pilot project in Greenville County involving shuttle, transit, and school buses. Asking that 15% of funding be used for light duty zero emission vehicle supply equipment. Urging the purchase of zero emission technology as opposed to near zero emission technology.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
7/30/2018	Proterra	Strongly supports recommended funding allocation of 80% to 100% for the replacement of class 4-8 school, shuttle, and transit buses. Urges that funds only be used to purchase zero emission, battery-electric school and transit buses. Requests that 25% of total funding be used for a public transit bus replacement program. Recommends that the funding plan focus on the replacement of current buses with new zero emissions buses.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses)
8/22/2018	Sharon Reilly	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/24/2018	Norm Sharp	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment. Recommends using remaining funds to prioritize increasing electric truck, bus, and port equipment fleets, specifically electric transit and school buses with no funds invested in new diesel or natural gas vehicles.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 8. Forklifts and Port Cargo Handling Equipment 9. Light Duty Zero Emission Vehicle Supply Equipment

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8/22/2018	Lynn Shealy	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/22/2018	Samantha Siegel	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/24/2018	Siemens	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment. Urges that a significant portion of funding be used to replace diesel school buses with electric school buses.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/20/2018	South Carolina Conservation Coalition	Supports the maximum 15% allocation for the acquisition, installation, operation, and maintenance of light duty vehicle charging equipment.	9. Light Duty Zero Emission Vehicle Supply Equipment
8/22/2018	South Carolina Propane Gas Association	Concurs with stated funding priorities. States that propane autogas is the best fuel for the operation of all new school buses purchased to replace the state's aging dirty diesel engine school buses.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses)
8/17/2018	Southern Alliance for Clean Energy	Requesting the maximum 15% allocation for light duty vehicle charging equipment and that the remaining 85% be used for electrification of the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/22/2018	Linda Swann	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/22/2018	Jorge Tamargo	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment

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8/23/2018	Transportation Association of South Carolina	Requests that the definition of non-government entities include but not be limited to private, non-profit organizations that provide public transit services as well as quasi-governmental organizations that provide public transit service and that this be added to the Glossary of Terms. Supports 80-100% allocation for buses. States that VW Settlement funds should be allocated to public transportation agencies as a local match needed to access federal and state funds for new buses to modernize outdated fleets.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses)
8/21/2018	U.S. Green Building Council South Carolina	Supports utilizing the maximum 15% allocation for light duty zero emission vehicle supply equipment. States that a range of 10% to 15% for light duty zero emission vehicle supply equipment would be appropriate. Also supports the proposed 1% allocation limitation for administrative expenses.	9. Light Duty Zero Emission Vehicle Supply Equipment
8/22/2018	Joy Vinson	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/22/2018	Christine von Kolnitz	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/22/2018	Jan Warner	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment

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8/23/2018	Waste Management	Urging that 10% of funds be set aside at the outset for other eligible mitigation actions, such as incentivizing the purchase or conversion of medium and large diesel-powered vehicles to natural gas fuels.	1. Class 8 Local Freight Trucks and Port Drayage Trucks (Eligible Large Trucks) 6. Class 4-7 Local Freight Trucks (Medium Trucks) 10. Diesel Emission Reduction Act (DERA) Eligible Projects
8/23/2018	Joyce Watts	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/22/2018	Stewart Weinberg	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/22/2018	Richard Wiliams	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/22/2018	Lee Williams	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment
8/22/2018	Wendy Zara	Supports the maximum 15% allocation for light duty zero emission vehicle supply equipment with the remaining 85% being used to electrify the state's bus fleet.	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) 9. Light Duty Zero Emission Vehicle Supply Equipment