

**VW Environmental Mitigation Trust - Semi Annual Report**

Beneficiary	New York State
Lead Agency	NYS Department of Environmental Conservation
Reporting Period	July 1, 2022 - Dec 31, 2022

Funding Totals	Reporting Period	Cumulative
Trust Funds Received	\$ -	\$ 73,324,271.00
July-Dec 2020 Funds Expended	\$ -	\$ (9,188,917.13)
Jan-June 2021 Funds Expended	\$ -	\$ (3,388,756.36)
July-Dec 2021 Funds Expended	\$ -	\$ (5,598,893.67)
Jan-June 2022 Funds Expended	\$ -	\$ (7,865,631.27)
July-Dec 2022 Funds Expended	\$ (5,395,549.61)	\$ (5,395,549.61)
Remaining Balance		\$ 47,282,072.57

Summary of Cumulative Funding					
Project	BMP Budget	Total Funds Received (Equipment & Admin)	Total Funds Expended (Equipment and Admin)	Total Funds Committed (Equipment and Admin)	Notes*
EMA 1 - Class 8 Trucks	Up to \$11,500,000	\$ 6,490,000.00	\$ (2,694,184.17)	\$ 9,735,000.00	
EMA 2 - Buses	At least \$52,400,000	\$ 44,972,000.00	\$ (19,226,211.31)	\$ 63,204,000.00	
EMA 3 - Freight Switchers	Up to \$8,000,000	\$ -	\$ -	\$ -	
EMA 4 - Ferries/Tugs	Up to \$3,500,000	\$ 1,100,000.00	\$ (557,638.20)	\$ 1,320,000.00	
EMA 5 - OGV Shorepower	\$0	\$ -	\$ -	\$ -	
EMA 6 - Class 4-7 Trucks	Up to \$8,500,000	\$ 6,237,000.00	\$ (2,406,300.30)	\$ 9,355,500.00	
EMA 7 - Airport GSE	Up to \$3,200,000	\$ -	\$ -	\$ -	
EMA 8 - Forklifts and Port Equip	Up to \$1,000,000	\$ 990,000.00	\$ -	\$ 990,000.00	
EMA 9 - Light Duty EVSE	Up to \$19,200,000	\$ 13,050,271.00	\$ (6,553,414.06)	\$ 19,155,271.00	
EMA 10 - DERA Option	Up to \$10,000,000	\$ 485,000.00	\$ -	\$ 1,455,000.00	
Administrative Costs	Up to \$10,900,000	\$ -	\$ -	\$ -	For all EMAs except for EMA #9
NYS VW Mitigation Fund	\$127,701,807	\$ 73,324,271.00	\$ (31,437,748.04)	\$ 105,214,771.00	

NYS BPM located at <https://www.dec.ny.gov/chemical/109784.html>

Received Funding Requests - Cumulative				
Project Name	Funding Request #	CA #	Amount	Date Funding Received
NYSERDA Class 8 Trucks	1	11434	\$ 1,320,000.00	12/17/2019
NYSERDA Class 4-7 Trucks	2	11434	\$ 1,760,000.00	12/17/2019
NYSERDA Transit Buses	3	11725	\$ 6,116,000.00	2/27/2020
NYCDOT Class 4-7 Trucks	4	11728	\$ 1,358,500.00	5/14/2020
NYCDOT Class 8 Trucks	5	11728	\$ 1,925,000.00	5/14/2020
NYPA Transit Bus EVSE	6	11699	\$ 2,000,000.00	8/27/2020
NYSERDA DCFC EVSE	7	11943	\$ 6,050,000.00	10/2/2020
NYSERDA Charge Ready NY EVSE	8	11863	\$ 5,500,000.00	10/2/2020
NYSERDA School Bus	9	11813	\$ 4,400,000.00	10/20/2020
NYSERDA Transit Bus	10	11725	\$ 25,000,000.00	5/13/2021
NYSERDA Cargo Handling	11	11912	\$ 990,000.00	5/13/2021
NYPA Transit Bus EVSE	12	11699	\$ 7,456,000.00	7/30/2021
SI Ferry Engine Replacements	13	12061	\$ 1,100,000.00	11/23/2021
PANYNJ Drayage Trucks	14	11751	\$ 485,000.00	6/2/2022
NYPA Municipal Light Duty EVSE	15	12016	\$ 220,000.00	8/4/2022
NYCDOT Clean Truck Class 4-7	16	11728	\$ 1,358,500.00	10/26/2022
NYCDOT Clean Truck Class 8	17	11728	\$ 1,925,000.00	10/26/2022
NYSERDA Charge Ready NY EVSE	18	11863	\$ 1,280,271.00	12/21/2022
NYSERDA Class 8 Trucks	19	11434	\$ 1,320,000.00	12/15/2022
NYSERDA Class 4-7 Trucks	20	11434	\$ 1,760,000.00	12/15/2022
Received Funding Requests (includes adm)			\$ 73,324,271.00	
Total Available VW Fund (w/ no interest)			\$ 127,701,807.00	
Remaining Available VW Funds			\$ 54,377,536.00	

Total Funding Commitments with Approved Cooperative Agreements			
MAI #	Project Name	CA #	Amount
1	NYSERDA Class 8 Trucks	11434	\$ 3,960,000.00
1	NYCDOT Class 8 Trucks	11728	\$ 5,775,000.00
2	NYSERDA Transit Buses	11725	\$ 38,548,000.00
2	NYPA Transit Bus EVSE	11699	\$ 11,456,000.00
2	NYSERDA School Bus	11813	\$ 13,200,000.00
4	NYCDOT SI Ferry Engines	12061	\$ 1,320,000.00
6	NYSERDA Class 4-7 Trucks	11434	\$ 5,280,000.00
6	NYCDOT Class 4-7 Trucks	11728	\$ 4,075,500.00
8	NYSERDA Cargo Handling	11912	\$ 990,000.00
9	NYSERDA DCFC EVSE	11943	\$ 12,100,000.00
9	NYSERDA Charge Ready EVSE	11863	\$ 6,780,271.00
9	NYPA Municipal Light Duty EVSE	12016	\$ 275,000.00
10	PANYNJ Drayage Trucks	11751	\$ 1,455,000.00
Total Committed VW Funds			\$ 105,214,771.00
Total Available VW Funds (no interest)			\$ 127,701,807.00
Uncommitted VW Funds			\$ 22,487,036.00

I attest that the information contained in this Semi Annual Report is true and correct and that this submission is made under penalty of perjury. Also, I am signing this document as an official of New York State with the authority to submit this report for the beneficiary.

James Clyne, P.E.  
 Bureau of Mobile Sources and Technology Development  
 Division of Air Resources  
 New York State Department of Environmental Conservation

PROJECTED TRUST ALLOCATIONS: New York State

Project Name	Funding Request #	Funding Request Description	EMA #	Cooperative Agreement #	Approved Funding Requests	Pending Funding Requests	2023 Anticipated Funding Requests	2024 Anticipated Funding Requests	Total Project Allocations
NYSERDA Class 8 Trucks	1	First advance payment	1	CA11434	\$ 1,320,000.00	-	\$ 1,170,000.00	-	\$ 3,960,000.00
NYSERDA Class 4-7 Trucks	2	First advance payment	6	CA11434	\$ 1,760,000.00	-	\$ 1,760,000.00	-	\$ 5,280,000.00
NYSERDA Transit Buses	3	First advance payment	2	CA11725	\$ 6,116,000.00	-	-	\$ 5,232,000.00	\$ 11,348,000.00
NYCDOT Clean Truck Class 4-7	4	First advance payment	6	CA11728	\$ 1,358,500.00	-	\$ 1,358,500.00	-	\$ 4,075,500.00
NYCDOT Clean Truck Class 8	5	First advance payment	1	CA11728	\$ 1,925,000.00	-	\$ 1,925,000.00	-	\$ 5,775,000.00
NYPA Transit Bus EVSE	6	First advance payment	2	CA11699	\$ 2,000,000.00	-	\$ 2,000,000.00	-	\$ 11,456,000.00
NYSERDA DCFC EVSE	7	First advance payment	9	CA11943	\$ 6,050,000.00	-	\$ 6,050,000.00	-	\$ 12,100,000.00
NYSERDA Charge Ready NY Light Duty EVSE	8	First advance payment	9	CA11863	\$ 5,500,000.00	-	-	-	\$ 6,780,271.00
NYSERDA School Bus	9	First advance payment	2	CA11813	\$ 4,400,000.00	-	\$ 4,400,000.00	\$ 4,400,000.00	\$ 13,200,000.00
NYSERDA Transit Buses	10	Second advance payment	2	CA11725	\$ 25,000,000.00	-	-	-	-
NYSERDA Cargo Handling	11	First (final) advance payment	8	CA11912	\$ 990,000.00	-	-	-	\$ 990,000.00
NYPA Transit Bus EVSE	12	Second advance payment	2	CA11699	\$ 7,456,000.00	-	-	-	-
St. Ferry Engine Replacements	13	First advance payment	4	CA12061	\$ 1,100,000.00	-	-	\$ 720,000.00	\$ 1,320,000.00
PANYNJ Drayage Trucks	14	First advance payment	10	CA12751	\$ 485,000.00	-	-	\$ 970,000.00	\$ 1,455,000.00
NYPA Municipal Light Duty EVSE	15	First advance payment	9	CA12016	\$ 220,000.00	-	\$ 55,000.00	-	\$ 275,000.00
NYCDOT Clean Truck Class 4-7	16	Second advance payment	6	CA11728	\$ 1,358,500.00	-	-	-	-
NYCDOT Clean Truck Class 8	17	Second advance payment	1	CA11728	\$ 1,925,000.00	-	-	-	-
NYSERDA Charge Ready NY Light Duty EVSE	18	Second (final) advance payment	9	CA11863	\$ 1,280,271.00	-	-	-	-
NYSERDA Class 8 Trucks	19	Second advance payment	1	CA11434	\$ 1,320,000.00	-	-	-	-
NYSERDA Class 4-7 Trucks	20	Second advance payment	6	CA11434	\$ 1,760,000.00	-	-	-	-
Totals:					\$ 73,324,271.00	\$ -	\$ 18,868,500.00	\$ 10,622,000.00	\$ 105,214,771.00

Total Available New York VW Funding (with accumulated interest added)	Remaining Balance of Available New York VW Trust after:				Total Remaining Balance not Allocated
	Balance After Approved Funding Requests	Balance After Pending Funding Requests	Balance After 2023 Anticipated Additional Funding Requests	Balance After 2024 Anticipated Funding Requests	
\$ 127,701,807.00	\$ 54,177,536.00	\$ 54,177,536.00	\$ 35,509,036.00	\$ 24,687,036.00	\$ 22,487,036.00

\* Additional Cooperative Agreements for VW funded projects are under development

Check Sum \$ 127,701,807.00

Approved by WT (Date)	Received by Project Sponsor (Date)
12/9/2020	12/17/2020
12/12/2020	12/17/2020
2/18/2020	2/27/2020
5/1/2020	5/19/2020
5/1/2020	5/19/2020
8/10/2020	8/27/2020
9/21/2020	10/2/2020
9/21/2020	10/2/2020
10/1/2020	10/2/2020
5/3/2021	5/13/2021
5/4/2021	5/13/2021
7/6/2021	7/30/2021
11/3/2021	11/23/2021
5/6/2022	6/2/2022
7/26/2022	8/4/2022
10/14/2022	10/26/2022
10/14/2022	10/26/2022
12/6/2022	12/21/2022
12/9/2022	12/15/2022
12/9/2022	12/15/2022

**NYSERDA NYT Voucher Incentive Program - EMA 1 Class 8 Truck Replacements**

Beneficiary	New York State
Project Sponsor	NYSERDA
Cooperative Agreement	CA11434
Reporting Period	July 1, 2022 - Dec 31, 2022

Equipment & Administrative Funding	Reporting Period	Cumulative
Trust Funds Received 12/17/2019	\$ -	\$ 1,320,000.00
July-Dec 2020 Funds Expended	\$ -	\$ (300,000.00)
Jan-June 2021 Funds Expended	\$ -	\$ -
July-Dec 2021 Funds Expended	\$ -	\$ -
Jan-June 2022 Funds Expended	\$ -	\$ (624,423.00)
Trust Funds Received 12/15/2022	\$ 1,320,000.00	\$ 1,320,000.00
July-Dec 2022 Funds Expended	\$ (233,320.00)	\$ (233,320.00)
Remaining Balance		\$ 1,482,257.00

Summary for Reporting Period					
Class 8 Truck Replacement Category	Number of Trucks Replaced	Funds Expended (Equip + Admin)	Equipment Funds Expended	Administrative Funds Expended	Notes
All Electric	0	\$ -	\$ -	\$ -	
CNG/Propane	4	\$ (233,320.00)	\$ (233,320.00)	\$ -	Individual truck details available upon request.
Plug-In Hybrid	0	\$ -	\$ -	\$ -	
Hybrid	0	\$ -	\$ -	\$ -	
<b>TOTALS</b>	<b>4</b>	<b>\$ (233,320.00)</b>	<b>\$ (233,320.00)</b>	<b>\$ -</b>	

Replacement (new or newer) Vehicles				
Number of Trucks	Total Cost	VW Funds	Cost Share	Fuel Type
4	\$ 665,702.00	\$ 233,320.00	\$ 432,382.00	CNG

Scrapped (old) Vehicles				
Number of Trucks	Total Cost	VW Funds	Cost Share	Fuel Type
4	\$ -	\$ -	\$ -	Diesel

Eligible Mitigation Action #	Beneficiary Plan Project Title	Reporting Period Project Summary
1	NYSERDA NYT-VIP Class 8 Truck Replacements	4 Class 8 truck replacements projects were completed during this reporting period.

**NYSERDA NYT Voucher Incentive Program - EMA 6 Class 4-7 Truck Replacements**

Beneficiary	New York State
Project Sponsor	NYSERDA
Cooperative Agreement	CA11434
Reporting Period	July 1, 2022 - Dec 31, 2022

Equipment & Administrative Funding	Reporting Period	Cumulative
Trust Funds Received 12/17/2019	\$ -	\$ 1,760,000.00
July-Dec 2020 Funds Expended	\$ -	\$ -
Jan-June 2021 Funds Expended	\$ -	\$ (218,182.00)
July-Dec 2021 Funds Expended	\$ -	\$ (872,727.00)
Jan-June 2022 Funds Expended	\$ -	\$ (109,091.00)
Trust Funds Received 12/15/2022	\$ 1,760,000.00	\$ 1,760,000.00
July-Dec 2022 Funds Expended	\$ -	\$ -
Remaining Balance		\$ 2,320,000.00

Summary for Reporting Period					
Class 4-7 Truck Replacement Category	Number of Trucks Replaced	Funds Expended (Equip + Admin)	Equipment Funds Expended	Administrative Funds Expended	Notes
All Electric	0	\$ -	\$ -	\$ -	
CNG/Propane	0	\$ -	\$ -	\$ -	
Plug-In Hybrid	0	\$ -	\$ -	\$ -	
Hybrid	0	\$ -	\$ -	\$ -	
TOTALS	0	\$ -	\$ -	\$ -	

Replacement (new or newer) Vehicles				
Number of Trucks	Total Cost	VW Funds	Cost Share	Fuel Type
	\$ -	\$ -	\$ -	

Scrapped (old) Vehicles				
Number of Trucks	Total Cost	VW Funds	Cost Share	Fuel Type
	\$ -	\$ -	\$ -	Diesel

Eligible Mitigation Action #	Beneficiary Plan Project Title	Reporting Period Project Summary
6	NYSERDA NYT-VIP Class 4-7 Truck Replacements	No Class 4-7 truck replacements projects were completed through the NYSERDA NYTVIP program during this reporting period.



NYSERDA NYT Voucher Incentive Program - EMA 2 Transit Bus Replacements (all-electric)

Beneficiary	New York State
Project Sponsor	NYSERDA
Cooperative Agreement	CA11725
Reporting Period	July 1, 2022 - Dec 31, 2022

Equipment & Administrative Funding	Reporting Period	Cumulative
Trust Funds Received 2/27/20	\$ -	\$ 6,116,000.00
July-Dec 2020 Funds Expended	\$ -	\$ (7,125,355.00)
Trust Funds Received 5/13/21	\$ -	\$ 25,000,000.00
Jan-June 2021 Funds Expended	\$ -	\$ -
July-Dec 2021 Funds Expended	\$ -	\$ -
Jan-June 2022 Funds Expended	\$ -	\$ (3,686,577.00)
July-Dec 2022 Funds Expended	\$ -	\$ -
Remaining Balance		\$ 20,304,068.00

Summary for Reporting Period					
Transit Bus Category	Number of Transit Buses Replaced	Funds Expended (Equip + Admin)	Equipment Funds Expended	Administrative Funds Expended	Notes
All Electric Transit Buses	0	\$ -	\$ -	\$ -	
TOTALS	0	\$ -	\$ -	\$ -	

Reporting Period - Replacement (new) Transit Buses				
Number	Total Cost	VW Funds	Cost Share	Fuel Type
	\$ -	\$ -	\$ -	All electric

Reporting Period - Scrapped (old) Transit Buses				
Number	Total Cost	VW Funds	Cost Share	Fuel Type
	\$ -	\$ -	\$ -	Diesel

Eligible Mitigation Action #	Beneficiary Plan Project Title	Reporting Period Project Summary
2	NYSERDA NYT-VIP Transit Bus Replacements (all-electric)	No transit bus replacements projects were completed during this reporting period.

NYSDOT NYT Voucher Incentive Program - EMA 2 School Bus Replacements

Beneficiary	New York State
Project Sponsor	NYSDOT
Cooperative Agreement	CA11813
Reporting Period	July 1, 2022 - Dec 31, 2022

Equipment & Administrative Funding	Reporting Period	Cumulative
Trust Funds Received 10/2/20	\$ 4,400,000.00	\$ 4,400,000.00
July-Dec 2020 Funds Expended	\$ -	\$ -
Jan-June 2021 Funds Expended	\$ -	\$ -
July-Dec 2021 Funds Expended	\$ -	\$ -
Jan-June 2022 Funds Expended	\$ -	\$ -
July-Dec 2022 Funds Expended	\$ (3,000,000.00)	\$ (3,000,000.00)
Remaining Balance		\$ 1,400,000.00

Summary for Reporting Period					
School Bus Replacement Category	Number of Buses Replaced	Funds Expended (Equip + Admin)	Equipment Funds Expended	Administrative Funds Expended	Notes
All-Electric	15	\$ 3,000,000.00	\$ 3,000,000.00	\$ -	Individual school bus details available upon request.
CNG/Propane	0	\$ -	\$ -	\$ -	
TOTALS	15	\$ 3,000,000.00	\$ 3,000,000.00	\$ -	

Replacement (new or newer) Vehicles				
Number of Buses	Total Cost	VW Funds	Cost Share	Fuel Type
15	\$ 5,224,918.00	\$ 3,000,000.00	\$ 2,224,918.00	All-Electric

Scrapped (old) Vehicles				
Number of Buses	Total Cost	VW Funds	Cost Share	Fuel Type
15	\$ -	\$ -	\$ -	Diesel

Eligible Mitigation Action #	Beneficiary Plan Project Title	Reporting Period Project Summary
2	NYSDOT NYTVIP School Bus Replacements	There were 15 school bus replacements projects completed during this reporting period.

NYSERDA NYT Voucher Incentive Program - EMA 8 Cargo Handling Equipment

Beneficiary	New York State
Project Sponsor	NYSERDA
Cooperative Agreement	CA11912
Reporting Period	July 1, 2022 - Dec 31, 2022

Equipment & Administrative Funding	Reporting Period	Cumulative
Trust Funds Received 5/13/2021	\$ -	\$ 990,000.00
July-Dec 2021 Funds Expended	\$ -	\$ -
Jan-June 2022 Funds Expended	\$ -	\$ -
July-Dec 2022 Funds Expended	\$ -	\$ -
Remaining Balance		\$ 990,000.00

Summary for Reporting Period					
Cargo Replacement Category	Number of Trucks Replaced	Funds Expended (Equip + Admin)	Equipment Funds Expended	Administrative Funds Expended	Notes
All Electric	0	\$ -	\$ -	\$ -	
TOTALS	0	\$ -	\$ -	\$ -	

Replacement (new or newer) Vehicles				
Number of Vehicles	Total Cost	VW Funds	Cost Share	Fuel Type
0	\$ -	\$ -	\$ -	

Scrapped (old) Vehicles				
Number of Vehicles	Total Cost	VW Funds	Cost Share	Fuel Type
0	\$ -	\$ -	\$ -	

Eligible Mitigation Action #	Beneficiary Plan Project Title	Reporting Period Project Summary
8	NYSERDA NYTVIP Cargo Handling Equipment	No cargo handling replacement projects were completed during this reporting period

NYCDOT Clean Truck Program - EMA 6 Class 4-7 Trucks

Beneficiary	New York State
Project Sponsor	NYCDOT
Cooperative Agreement	CA11728
Reporting Period	July 1, 2022 - Dec 31, 2022

Equipment & Administrative Funding	Reporting Period	Cumulative
Trust Funds Received 5/4/2020	\$ -	\$ 1,358,500.00
July-Dec 2020 Funds Expended	\$ -	\$ (54,000.00)
Jan-June 2021 Funds Expended	\$ -	\$ (208,900.00)
July-Dec 2021 Funds Expended	\$ -	\$ (125,400.00)
Jan-June 2022 Funds Expended	\$ -	\$ (611,875.00)
Trust Funds Received 10/26/2022	\$ 1,358,500.00	\$ 1,358,500.00
July-Dec 2022 Funds Expended	\$ (206,125.30)	\$ (206,125.30)
Remaining Balance		\$ 1,510,699.70

Summary for Reporting Period					
Transit Bus Category	Number of Trucks Replaced	Funds Expended (Equip + Admin)	Equipment Funds Expended	Administrative Funds Expended	Notes
All-Electric	2	\$ 206,125.30	\$ 206,125.30	\$ -	Individual truck details available upon request.
Diesel	0	\$ -	\$ -	\$ -	
CNG	0	\$ -	\$ -	\$ -	
Hybrid	0	\$ -	\$ -	\$ -	
TOTALS	2	\$ 206,125.30	\$ 206,125.30	\$ -	

Replacement (new or newer) Vehicles				
Number of Trucks	Total Cost	VW Funds	Cost Share	Fuel Type
2	\$ 346,974.00	\$ 206,125.30	\$ 140,848.70	All-Electric

Scrapped (old) Vehicles				
Number of Trucks	Total Cost	VW Funds	Cost Share	Fuel Type
2	\$ -	\$ -	\$ -	Diesel

Eligible Mitigation Action #	Beneficiary Plan Project Title	Reporting Period Project Summary
6	NYCDOT CTP Class 4-7 Truck Replacements	2 Class 4-7 truck replacements projects were completed during this reporting period.



NYCDOT Clean Truck Program - EMA 1 Class 8 Trucks

Beneficiary	New York State
Project Sponsor	NYCDOT
Cooperative Agreement	CA11728
Reporting Period	July 1, 2022 - Dec 31, 2022

Equipment & Administrative Funding	Reporting Period	Cumulative
Trust Funds Received 5/4/2020	\$ -	\$ 1,925,000.00
July-Dec 2020 Funds Expended	\$ -	\$ (60,000.00)
Jan-June 2021 Funds Expended	\$ -	\$ (105,000.00)
July-Dec 2021 Funds Expended	\$ -	\$ (1,243,083.71)
Jan-June 2022 Funds Expended	\$ -	\$ (128,357.46)
Trust Funds Received 10/26/2022	\$ 1,925,000.00	\$ 1,925,000.00
July-Dec 2022 Funds Expended	\$ -	\$ -
Remaining Balance		\$ 2,313,558.83

Summary for Reporting Period					
Truck Category	Number of Trucks Replaced	Funds Expended (Equip + Admin)	Equipment Funds Expended	Administrative Funds Expended	Notes
All Electric	0	\$ -	\$ -	\$ -	
Diesel	0	\$ -	\$ -	\$ -	
CNG	0	\$ -	\$ -	\$ -	
Hybrid	0	\$ -	\$ -	\$ -	
TOTALS	0	\$ -	\$ -	\$ -	

Replacement (new or newer) Vehicles				
Number of Trucks	Total Cost	VW Funds	Cost Share	Fuel Type
0	\$ -	\$ -	\$ -	

Scrapped (old) Vehicles				
Number of Trucks	Total Cost	VW Funds	Cost Share	Fuel Type
0	\$ -	\$ -	\$ -	

Eligible Mitigation Action #	Beneficiary Plan Project Title	Reporting Period Project Summary
1	NYCDOT CTP Class 8 Truck Replacements	No Class 8 truck replacements projects were completed during this reporting period.

**NYPA Electric Transit Bus EVSE Program - EMA 2 Electric Transit Bus Charging Infrastructure**

Beneficiary	New York State
Project Sponsor	NYPA
Cooperative Agreement	CA11699
Reporting Period	July 1, 2022 - Dec 31, 2022

Equipment & Administrative Funding	Current Reporting Period	Cumulative
Trust Funds Received (8/27/2020)	\$ -	\$ 2,000,000.00
July-Dec 2020 Funds Expended	\$ -	\$ (1,161,703.13)
Jan-June 2021 Funds Expended	\$ -	\$ (651,322.36)
Trust Funds Received (7/30/21)	\$ -	\$ 7,456,000.00
July-Dec 2021 Funds Expended	\$ -	\$ (1,050,893.96)
Jan-June 2022 Funds Expended	\$ -	\$ (1,541,424.81)
July-Dec 2022 Funds Expended	\$ (1,008,935.05)	\$ (1,008,935.05)
Remaining Balance		\$ 4,041,720.69

Correction: Fixing a typo, Westchester increased to \$293,260

Summary for Reporting Period - Electric Transit Buses EVSE Projects							
Number	Project I.D.	Total VW Cost	Equipment Cost	Admin Cost	% of Project	# of Chargers	Maximum Charging Rate (kW)
1	NFTA Phase 1	\$ 113,314.30	\$ 103,013.00	\$ 10,301.30	7%	10	150
2	NFTA Phase 2	\$ 265,650.00	\$ 241,500.00	\$ 24,150.00	23%	14	60
3	RGRTA-RTS Phase 2	\$ 334,732.95	\$ 304,302.68	\$ 30,430.27	29%	10	100
4	Westchester County	\$ 29,257.80	\$ 26,598.00	\$ 2,659.80	4%	4	150
5	UCAT	\$ 265,980.00	\$ 241,800.00	\$ 24,180.00	52%	3	150
Totals		\$ 1,008,935.05	\$ 917,213.68	\$ 91,721.37			

Eligible Mitigation Action #	Beneficiary Plan Project Title	Reporting Period Project Summary
2	NYPA Electric Transit Bus EVSE Program	During the reporting period NYPA completed work and invoiced for electric transit bus charging infrastructure construction at the NFTA Phase 1, NFTA Phase 2, RGRTA-RTS Phase 2, Westchester County, and UCAT transit bus depots.

NYSERDA DCFC Program - EMA 9 Light Duty DCFC

Beneficiary	New York State
Project Sponsor	NYSERDA
Cooperative Agreement	CA11943
Reporting Period	July 1, 2022 - Dec 31, 2022

Equipment & Administrative Funding	Reporting Period	Cumulative
Trust Funds Received 10/2/2020	\$ -	\$ 6,050,000.00
July - Dec 2020 Funds Expended	\$ -	\$ -
Jan - June 2021 Funds Expended	\$ -	\$ -
July - Dec 2021 Funds Expended	\$ -	\$ -
Jan - June 2022 Funds Expended	\$ -	\$ -
July - Dec 2022 Funds Expended	\$ -	\$ -
Remaining Balance		\$ 6,050,000.00

Eligible Mitigation Action #	Beneficiary Plan Project Title	Reporting Period Project Summary
9	NYPA Light Duty DCFC Program	No DCFC projects were completed during this reporting period.

**NYSDOT EVSE Program - EMA 9 Light Duty EVSE**

Beneficiary	New York State
Project Sponsor	NYSDOT
Cooperative Agreement	CA11863
Reporting Period	July 1, 2022 - Dec 31, 2022

Equipment & Administrative Funding	Reporting Period	Cumulative
Trust Funds Received 10/2/2020	\$ -	\$ 5,500,000.00
July - Dec 2020 Funds Expended	\$ -	\$ (487,859.00)
Jan - June 2021 Funds Expended	\$ -	\$ (2,205,352.00)
July - Dec 2021 Funds Expended	\$ -	\$ (2,306,789.00)
Jan - June 2022 Funds Expended	\$ -	\$ (1,163,883.00)
July - Dec 2022 Funds Expended	\$ (154,116.98)	\$ (154,116.98)
Remaining Balance		\$ (817,999.98)

Summary for Reporting Period - Light Duty EVSE Installed				
Number of EVSE	Total Cost	VW Funds	Cost Share	Fuel Type
0	\$ 154,116.98	\$ 154,116.98	\$ -	Electric

Eligible Mitigation Action #	Beneficiary Plan Project Title	Reporting Period Project Summary
9	NYSDOT Light Duty EVSE Program	0 ports were installed during the reporting period.

EVSE Projects Completed						
Project I.D.	Serial Number		Total Cost	VW Funds	Cost Share	Date of Start-up
Totals			\$0.00	\$0.00	\$0.00	0

Eligible Mitigation Action #	Beneficiary Plan Project Title	Reporting Period Project Summary
9	NYSDOT Light Duty EVSE Program	0 ports were installed during the reporting period

NYPA Municipal Light Duty EVSE Program - EMA 9 Light Duty EVSE

Beneficiary	New York State
Project Sponsor	NYPA
Cooperative Agreement	CA12016
Reporting Period	July 1, 2022 - Dec 31, 2022

Equipment & Administrative Funding	Reporting Period	Cumulative
Trust Funds Received 10/2/2020	\$ -	\$ 220,000.00
July - Dec 2022 Funds Expended	\$ (235,414.08)	\$ (235,414.08)
Remaining Balance		\$ (15,414.08)

Summary for Reporting Period - Light Duty EVSE Installed				
Number of EVSE	Total Cost	VW Funds	Cost Share	Fuel Type
4	\$ 235,414.08	\$ 220,000.00	\$ -	Electric

Eligible Mitigation Action #	Beneficiary Plan Project Title	Reporting Period Project Summary
9	NYPA Municipal Light Duty EVSE Program	8 ports were installed at 2 locations during the reporting period. Details are available upon request.

EVSE Projects Completed								
Project I.D.	Serial Number			Total Cost	VW Funds	Cost Share	Date of Start-up	# of Ports
		213815013994		\$54,998.00	\$54,998.00	\$0	4/12/2022	2
		213815014004		\$54,998.00	\$54,998.00	\$0	4/12/2022	2
		213815014006		\$54,998.00	\$54,998.00	\$0	4/19/2022	2
		213815013996		\$54,998.00	\$54,998.00	\$0	4/19/2022	2
	Totals			\$219,992.00	\$219,992.00	\$0.00		8

Eligible Mitigation Action #	Beneficiary Plan Project Title	Reporting Period Project Summary
9	NYPA Municipal Light Duty EVSE Program	8 ports were installed at 2 locations during the reporting period



NYCDOT Staten Island Ferry Engine Replacement Project - EMA 4 Ferry and Tug

Beneficiary	New York State
Project Sponsor	NYCDOT
Cooperative Agreement	CA12061
Reporting Period	July 1, 2022 - Dec 31, 2022

Equipment & Administrative Funding	Reporting Period	Cumulative
Trust Funds Received 11/23/2021	\$ -	\$ 1,100,000.00
July-Dec 2021 Funds Expended	\$ -	\$ -
Jan-June 2022 Funds Expended	\$ -	\$ -
July-Dec 2022 Funds Expended	\$ (557,638.20)	\$ (557,638.20)
Remaining Balance		\$ 542,361.80

Summary for Reporting Period					
Engine Replacements	Number of Engines Replaced	Funds Expended (Equip + Admin)	Equipment Funds Expended	Administrative Funds Expended	Notes
Diesel	0	\$ (557,638.20)	\$ (557,638.20)	\$ -	The six (6) EPA Tier 3 engines have been ordered and some invoicing has occurred.
TOTALS	0	\$ (557,638.20)	\$ (557,638.20)	\$ -	

Replacement (new) Engines				
Number of Engines	Total Cost	VW Funds	Cost Share	Fuel Type
0	\$ -	\$ -	\$ -	

Scrapped (old) Engines				
Number of Engines	Total Cost	VW Funds	Cost Share	Fuel Type
0	\$ -	\$ -	\$ -	

Eligible Mitigation Action #	Beneficiary Plan Project Title	Reporting Period Project Summary
4	NYCDOT Staten Island Ferry Engine Replacement Project	Funds have been expended as the six (6) EPA Tier 3 engines have been ordered and some invoicing has occurred. No ferry engine replacement projects were completed during this reporting period.

**PANYNJ Drayage Truck Replacement Project - EMA 10 DERA Option**

Beneficiary	New York State
Project Sponsor	PANYNJ
Cooperative Agreement	CA11751
Reporting Period	July 1, 2022 - Dec 31, 2022

Equipment & Administrative Funding	Reporting Period	Cumulative
Trust Funds Received 6/2/2022	\$ 485,000.00	\$ 485,000.00
Jan-June 2022 Funds Expended	\$ -	\$ -
July-Dec 2022 Funds Expended	\$ -	\$ -
Remaining Balance		\$ 485,000.00

Summary for Reporting Period					
Drayage Truck Replacements	Number of Trucks Replaced	Funds Expended (Equip + Admin)	Equipment Funds	Administrative Funds Expended	Notes
Diesel	0	\$ -	\$ -	\$ -	
<b>TOTALS</b>	<b>0</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	

Replacement (new) Engines				
Number of Trucks	Total Cost	VW Funds	Cost Share	Fuel Type
0	\$ -	\$ -	\$ -	

Scrapped (old) Engines				
Number of Trucks	Total Cost	VW Funds	Cost Share	Fuel Type
0	\$ -	\$ -	\$ -	

Eligible Mitigation Action #	Beneficiary Plan Project Title	Reporting Period Project Summary
10	PANYNJ Drayage Truck Replacement Project	No drayage truck replacement projects were completed during this reporting period.