

STATE OF ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
SEMI-ANNUAL REPORT to TRUSTEE

SECTION 1: PROJECT INFORMATION

Semi-Annual Reporting Period:	July 1 - December 31, 2024
Eligible Mitigation Action:	Public Passenger/Commuter Line Haul Locomotive Replacements (CANCELED)
Eligible Mitigation Action Type:	DERA Option - Locomotive Replacement
D-4 Funding Request No.:	3
Grantees and Project ID:	Northeast Illinois Regional Commuter Railroad Corp. (Metra) (2023-018, formerly 2018-003)
Eligible Mitigation Action Summary:	Repower three (3) existing diesel-powered passenger/commuter linehaul locomotives certified to emissions standards no more stringent than the federal Tier 2+ locomotive engine emissions standards with new model year 2023 or newer all-electric locomotive propulsion motors.
Date of Grant Execution/Start of Project:	1/25/2024
Estimated Project Completion Date:	CANCELED

SECTION 2: PROJECT BUDGET

Total Amount of VW Grant Award for Repower of Locomotives:	\$14,000,000.00
Total Grantee Cost Share Amount:	\$14,250,000.00
Total Project Budget for Equipment:	\$28,250,000.00
VW Grant Percentage of Total Eligible Equipment Costs:	60%
Grantee's Cost Share Percentage of Total Eligible Equipment Costs:	40%
IEPA Administration @2% of VW award:	\$280,000.00
Total VW Award Funding for Eligible Mitigation Action and Administration:	\$14,280,000.00
Total Project Budget (VW Awards, Grantee Cost Share, Administration):	\$28,530,000.00

SECTION 3: PROJECT COSTS INCURRED, EXPENDED, and FUNDING REQUESTS

	During this Reporting Period	Cumulative to Date
Project Costs Incurred by Grantees ¹	\$0.00	\$0.00
Project Costs Expended by Grantees ²	\$0.00	\$0.00
Project Costs Requested to be Reimbursed by Trustee via submittal of Funding Request and Direction Form ³	\$0.00	\$0.00

¹ Project costs incurred are those that Grantees have agreed to pay by entering into a contract or other agreement or placing an order

² Project costs expended are payments made by Grantees to vendors for the above project costs incurred

³ Amounts of eligible reimbursement requests submitted by IEPA to Trustee for this project

SECTION 4: PROJECT DEVELOPMENT and IMPLEMENTATION STATUS

1. Description of the progress in implementing the Eligible Mitigation Action, including the development, implementation, current status, and any modifications during this reporting period.

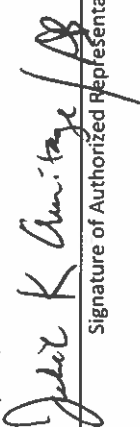
Metra and Illinois EPA mutually agreed to end this project and cancel the grant agreement as more issues arose that further delayed its start. After consultation with U.S. EPA regarding this "DERA Option" project, a third requested extension of the DERA funding and associated workplan could not be provided, as Metra informed it could not complete the project within the current timeline. Due to these difficulties, the project has been terminated. Illinois EPA will provide the Trustee a revised D-4 for Funding Request 3 to de-obligate the \$14,280,000 in VW funding so that this amount can be used in other project(s) in one or more new D-4 funding requests.

2. If project is completed, actual project completion date:

N/A

SECTION 5: AUTHORITY TO SUBMIT REPORT

By signing this report, I certify that I am an official with the authority to submit this report for the State of Illinois, and that to the best of my knowledge and belief, under penalty of perjury, the report is true, complete, and accurate.

	<u>1-28-25</u>
Signature of Authorized Representative	Date
Julie K. Armitage	Chief, Bureau of Air
Print Name	Title

STATE OF ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
SEMI-ANNUAL REPORT to TRUSTEE

SECTION 1: PROJECT INFORMATION

Semi-Annual Reporting Period:	July 1 - December 31, 2024
Eligible Mitigation Action:	Light-Duty Zero Emission Vehicle Supply Equipment
Eligible Mitigation Action Type:	Direct-Current Fast Charge (DCFC) Charging Equipment
D-4 Funding Request No.:	9
Grantees and Project ID:	Universal EV (2022-033, -034, -035, -036, -037, -038, -039, -040, -041, -042, -043, -045, -046, -048, -050)
Eligible Mitigation Action Summary:	Purchase and install new commercial grade light-duty DCFC charging equipment at 44 charging station locations in Illinois EPA's three VW priority areas.
Date of Grant Execution/Start of Project:	7/12/2023
Estimated Project Completion Date:	6/30/2025

SECTION 2: PROJECT BUDGET

Total Amount of VW Grant Award for DCFC Charging Equipment:	\$5,880,000
Total Grantee Cost Share Amount:	\$1,470,000
Total Project Budget for Equipment:	\$7,350,000
VW Grant Percentage of Total Eligible Equipment Costs:	80%
Grantee's Cost Share Percentage of Total Eligible Equipment Costs:	20%
IEPA Administration @2% of VW award:	\$117,600
Total VW Award Funding for Eligible Mitigation Action and Administration:	\$5,997,600
Total Project Budget (VW Awards, Grantee Cost Share, Administration):	\$7,467,600

SECTION 3: PROJECT COSTS INCURRED, EXPENDED, and FUNDING REQUESTS

	During this Reporting Period	Cumulative to Date
Project Costs Incurred by Grantees ¹	\$0.00	\$0.00
Project Costs Expended by Grantees ²	\$0.00	\$0.00
Project Costs Requested to be Reimbursed by Trustee via submittal of Funding Request and Direction Form ³	\$0.00	\$0.00

¹ Project costs incurred are those that Grantees have agreed to pay by entering into a contract or other agreement or placing an order

² Project costs expended are payments made by Grantees to vendors for the above project costs incurred

³ Amounts of eligible reimbursement requests submitted by IEPA to Trustee for this project

SECTION 4: PROJECT DEVELOPMENT and IMPLEMENTATION STATUS

1. Description of the progress in implementing the Eligible Mitigation Action, including the development, implementation, current status, and any modifications during this reporting period.

Construction at one of the sites has been completed. Other sites were recently granted permits and construction is either in progress or will soon be in progress. Universal EV has been working with the utilities and local electrical contractors in finalizing the site designs and the last of the required local permits. Universal EV plans to proceed with construction of the remaining sites in the next quarter.

2. If project is completed, actual project completion date:

N/A

SECTION 5: AUTHORITY TO SUBMIT REPORT

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Julie K. Armitage / AB

Signature of Authorized Representative

Julie K. Armitage

Print Name

Chief, Bureau of Air

Title

Date

1-28-25

STATE OF ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
SEMI-ANNUAL REPORT to TRUSTEE

SECTION 1: PROJECT INFORMATION

Semi-Annual Reporting Period:	July 1 - December 31, 2024
Eligible Mitigation Action:	Light-Duty Zero Emission Vehicle Supply Equipment
Eligible Mitigation Action Type:	Direct-Current Fast Charge (DCFC) Charging Equipment
D-4 Funding Request No.:	10
Grantees and Project ID:	Love's Travel Stops (2022-004, 2022-005, 2022-008), Pilot Travel Centers (2022-072, 2022-073)
Eligible Mitigation Action Summary:	Purchase and install new commercial grade light-duty DCFC charging equipment at 14 charging station locations in Illinois EPA's three VW priority areas.
Date of Grant Execution/Start of Project:	Love's Travel Stops: 3/11/24 Pilot Travel Centers: 9/19/23
Estimated Project Completion Date:	Pilot: 6/30/2025 Love's: 6/30/2026

SECTION 2: PROJECT BUDGET

Total Amount of VW Grant Award for DCFC Charging Equipment:	
Love's Travel Stops:	\$2,240,000
Pilot Travel Centers:	\$1,280,000
	\$960,000
Total Grantee Cost Share Amount:	\$4,678,532
Love's Travel Stops:	\$865,376
Pilot Travel Centers:	\$3,813,156
Total Project Budget for Equipment:	\$6,918,532
Love's Travel Stops:	\$2,145,376
Pilot Travel Centers:	\$4,773,156
VW Grant Percentage of Total Eligible Equipment Costs:	up to 80%
Grantee's Cost Share Percentage of Total Eligible Equipment Costs:	at least 20%
IEPA Administration @2% of VW award:	\$44,800
Total VW Award Funding for Eligible Mitigation Action and Administration:	\$2,284,800
Total Project Budget (VW Awards, Grantee Cost Share, Administration):	\$6,963,332

SECTION 3: PROJECT COSTS INCURRED, EXPENDED, and FUNDING REQUESTS

	During this Reporting Period	Cumulative to Date
Project Costs Incurred by Grantees ¹	\$204,717.45	\$2,594,192.21
Project Costs Expended by Grantees ²	\$204,717.45	\$1,662,294.33
Project Costs Requested to be Reimbursed by Trustee via submittal of Funding Request and Direction Form ³	\$0.00	\$0.00

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² Project costs expended are payments made by Grantees to vendors for the above project costs incurred

³ Amounts of eligible reimbursement requests submitted by IEPA to Trustee for this project

SECTION 4: PROJECT DEVELOPMENT AND IMPLEMENTATION STATUS

1. Description of the progress in implementing the Eligible Mitigation Action, including the development, implementation, current status, and any modifications during this reporting period.

Pilot Travel Centers has completed two of the six charging sites. Both of these sites are now in service. Two sites are currently under construction while the last two recently completed the design and permit process with the local utilities and local governments. Love's Travel Stops had paused activity on its eight planned sites until after it had learned whether it will receive federal funding that it can use as a match towards its project. Love's informed Illinois EPA that they were awarded some federal funding and are working on design and permitting of three of the sites as a result of this award. They are still having discussions with IDOT on whether they will be able to utilize some other funding as a match towards this project. Therefore, two other sites are still on hold until they receive a decision from IDOT. Love's also informed that they will not proceed with three of its planned sites and requested these sites to be canceled.

2. If project is completed, actual project completion date:

N/A

SECTION 5: AUTHORITY TO SUBMIT REPORT

By signing this report, I certify that I am an official with the authority to submit this report for the State of Illinois, and that to the best of my knowledge and belief, under penalty of perjury, the report is true, complete, and accurate

Julie K Armitage / JAK
Signature of Authorized Representative

Julie K. Armitage

Print Name

Chief, Bureau of Air

Title

Date

1-28-25

STATE OF ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
SEMI-ANNUAL REPORT to TRUSTEE

SECTION 1: PROJECT INFORMATION

Semi-Annual Reporting Period:	July 1 - December 31, 2024
Eligible Mitigation Action:	Light-Duty Zero Emission Vehicle Supply Equipment
Eligible Mitigation Action Type:	Direct-Current Fast Charge (DCFC) Charging Equipment
D-4 Funding Request No.:	11
Grantees and Project ID:	Road Ranger (2022-068), BP Products (2022-074, 2022-075, 2022-076), Francis Energy (2022-023), GPM Midwest (2022-009)
Eligible Mitigation Action Summary:	Purchase and install new commercial grade light-duty DCFC charging equipment at 18 charging station locations in Illinois EPA's three VW priority areas.
Date of Grant Execution/Start of Project:	Road Ranger: 11/21/23 BP Products: 12/21/23 Francis Energy: 9/7/23 GPM Midwest: 7/31/23
Estimated Project Completion Date:	6/30/2025 BP only: 6/30/26

SECTION 2: PROJECT BUDGET

Total Amount of VW Grant Award for DCFE Charging Equipment:		\$2,880,000
Road Ranger:		\$480,000
BP Products:		\$1,440,000
Francis Energy:		\$480,000
GPM Midwest:		\$480,000
Total Grantee Cost Share Amount:		\$3,102,396
Road Ranger:		\$529,592
BP Products:		\$1,902,960
Francis Energy:		\$372,094
GPM Midwest:		\$297,750
Total Project Budget for Equipment:		\$5,982,396
Road Ranger:		\$1,009,592
BP Products:		\$3,342,960
Francis Energy:		\$852,094
GPM Midwest:		\$777,750
VW Grant Percentage of Total Eligible Equipment Costs:		up to 80%
Grantee's Cost Share Percentage of Total Eligible Equipment Costs:		at least 20%
IEPA Administration @2% of VW award:		\$57,600
Total VW Award Funding for Eligible Mitigation Action and Administration:		\$2,937,600
Total Project Budget (VW Awards, Grantee Cost Share, Administration):		\$6,039,996

SECTION 3: PROJECT COSTS INCURRED, EXPENDED, and FUNDING REQUESTS

	During this Reporting Period	Cumulative to Date
Project Costs Incurred by Grantees¹	\$427,448.95	\$1,483,119.35
Project Costs Expended by Grantees²	\$316,528.95	\$1,372,199.35
Project Costs Requested to be Reimbursed by Trustee via submittal of Funding Request and Direction Form³	\$480,000.00	\$480,000.00

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² Project costs expended are payments made by Grantees to vendors for the above project costs incurred

³ Amounts of eligible reimbursement requests submitted by IEPA to Trustee for this project

SECTION 4: PROJECT DEVELOPMENT and IMPLEMENTATION STATUS

1. Description of the progress in implementing the Eligible Mitigation Action, including the development, implementation, current status, and any modifications during this reporting period.

BP Products and Road Ranger are still working on developing and installing equipment at their charging sites. GPM Midwest completed the South Beloit charging site at the FasMart/McDonald's in Winnebago County. The other two sites in Springfield and Rockford, which were substituted for two sites in their application that could not be continued due to logistical issues, are on track to be completed by Summer 2025. Francis Energy completed its three charging sites last May and the Trustee already wired the \$480,000 in funding. See separate FINAL Semi-Annual Report for Francis Energy.

2. If project is completed, actual project completion date:

Francis Energy, May 2024

SECTION 5: AUTHORITY TO SUBMIT REPORT

By signing this report, I certify that I am an official with the authority to submit this report for the State of Illinois, and that to the best of my knowledge and belief, under penalty of perjury, the report is true, complete, and accurate.	
	
Signature of Authorized Representative	Date
Julie K. Armitage	Chief, Bureau of Air
Print Name	Title

STATE OF ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
FINAL SEMI-ANNUAL REPORT to TRUSTEE

SECTION 1: PROJECT INFORMATION

Semi-Annual Reporting Period:	July 1 - December 31, 2024
Eligible Mitigation Action:	Light-Duty Zero Emission Vehicle Supply Equipment - VW Funding Request No. 11 (partial)
Eligible Mitigation Action Type:	Direct-Current Fast Charge (DCFC) Charging Equipment
Grantees and Project ID:	Francis Energy: 2022-023
Eligible Mitigation Action Summary:	Purchase and installation of new commercial grade light-duty Direct Current Fast Charge (DCFC) charging equipment at three charging sites locations (Casey's convenience stores/gas stations in LeRoy, Beach Park, and Troy).
Date of Grant Execution/Start of Project:	September 7, 2023
Project Completion Date:	May 8, 2024

SECTION 2: ACTUAL PROJECT BUDGET

Total Amount of VW Grant Award for DCFC Sites:	\$480,000.00
Total Grantee Cost Share Amount:	\$122,043.63
Total Project Budget for Equipment:	\$602,043.63
Actual VW Grant Percentage of Total Eligible Equipment Costs:	80%
Actual Grantee's Cost Share Percentage of Total Eligible Equipment Costs:	20%
Total IEPA Administration @2% of VW award:	\$9,600.00
Total VW Award Funding for Eligible Mitigation Action and Administration:	IEPA Admin of \$9,600 for this grantee will be claimed after all projects in FR 11 are completed
Total Project Budget (VW Awards, Grantee Cost Share, Administration):	\$489,600 (partial) \$611,643.63

SECTION 3: FINAL PROJECT COSTS INCURRED, EXPENDED, and FUNDING REQUESTS

	Total
Project Costs Incurred by Grantees ¹	\$602,043.63
Project Costs Expended by Grantees ²	\$602,043.63
Total Eligible VW Project Grant Amount	\$480,000.00
2% IEPA Administration Costs	\$0.00
Project Costs Requested to be Reimbursed by Trustee via submittal of Funding Request and Direction Forms ³	\$480,000.00

2% Admin for this project will be submitted after all projects in FR 11 are completed

¹ Project costs incurred are those that Grantees have agreed to pay by entering into a contract or other agreement or placing an order

² Project costs expended are payments made by Grantees to vendors for the above project costs incurred

³ Amounts of eligible reimbursement requests submitted by IEPA to Trustee for this project

SECTION 4: FINAL PROJECT RESULTS

1. Description of the final project results in implementing the Eligible Mitigation Action.

Francis Energy purchased and installed new commercial grade light-duty Direct Current Fast Charge (DCFC) charging equipment at three Casey's convenience stores/gas stations in LeRoy, Beach Park, and Troy. All three sites went into service in May 2024

2. Actual project completion date for VW Funding Request No. 11 (partial):

May 8, 2024

SECTION 5: AUTHORITY TO SUBMIT REPORT

By signing this report, I certify that I am an official with the authority to submit this report for the State of Illinois, and that to the best of my knowledge and belief, under penalty of perjury, the report is true, complete, and accurate.	
	
Signature of Authorized Representative	Date
Julie K. Armitage	Chief, Bureau of Air
Print Name	Title

STATE OF ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
SEMI-ANNUAL REPORT to TRUSTEE

SECTION 1: PROJECT INFORMATION

Semi-Annual Reporting Period:	July 1 - December 31, 2024
Eligible Mitigation Action:	Light-Duty Zero Emission Vehicle Supply Equipment
Eligible Mitigation Action Type:	Direct-Current Fast Charge (DCFC) Charging Equipment
D-4 Funding Request No.:	12
Grantees and Project ID:	Kerry Farms: 2022-077
Eligible Mitigation Action Summary:	Purchase and install new commercial grade light-duty DCFC charging equipment at 3 charging station locations in Illinois EPA's three VW priority areas.
Date of Grant Execution/Start of Project:	8/31/2023
Estimated Project Completion Date:	6/30/2025

SECTION 2: PROJECT BUDGET

Total Amount of VW Grant Award for DCFC Charging Equipment:	\$480,000
Total Grantee Cost Share Amount:	\$120,000
Total Project Budget for Equipment:	\$600,000
VW Grant Percentage of Total Eligible Equipment Costs:	80%
Grantee's Cost Share Percentage of Total Eligible Equipment Costs:	20%
IEPA Administration @2% of VW award:	\$9,600
Total VW Award Funding for Eligible Mitigation Action and Administration:	\$489,600
Total Project Budget (VW Awards, Grantee Cost Share, Administration):	\$609,600

SECTION 3: PROJECT COSTS INCURRED, EXPENDED, and FUNDING REQUESTS

	During this Reporting Period	Cumulative to Date
Project Costs Incurred by Grantees ¹	\$0.00	\$173,197.48
Project Costs Expended by Grantees ²	\$0.00	\$179,197.48
Project Costs Requested to be Reimbursed by Trustee via submittal of Funding Request and Direction Form ³	\$0.00	\$0.00

¹ Project costs incurred are those that Grantees have agreed to pay by entering into a contract or other agreement or placing an order

² Project costs expended are payments made by Grantees to vendors for the above project costs incurred

³ Amounts of eligible reimbursement requests submitted by IEPA to Trustee for this project

SECTION 4: PROJECT DEVELOPMENT and IMPLEMENTATION STATUS

1. Description of the progress in implementing the Eligible Mitigation Action, including the development, implementation, current status, and any modifications during this reporting period.

Kerry Farms has been working with the utilities, local officials, and local electrical equipment contractors in finalizing the plans and designs, including necessary electrical service improvements and permitting, for construction of the sites. The charging equipment has been purchased and installation will soon begin.

2. If project is completed, actual project completion date:

N/A

SECTION 5: AUTHORITY TO SUBMIT REPORT

By signing this report, I certify that I am an official with the authority to submit this report for the State of Illinois, and that to the best of my knowledge and belief, under penalty of perjury, the report is true, complete, and accurate.

Julie K. Armitage / JB
Signature of Authorized Representative

Julie K. Armitage

Print Name

Chief, Bureau of Air

Title

Date

10-28-25

STATE OF ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
SEMI-ANNUAL REPORT to TRUSTEE

SECTION 1: PROJECT INFORMATION

Semi-Annual Reporting Period:	July 1 - December 31, 2024
Eligible Mitigation Action:	Electric School Bus Replacements
Eligible Mitigation Action Type:	Class 4-8 School Bus Replacement and Administrative Expenditures
D-4 Funding Request No.:	13
Grantees and Project ID:	Carpentersville CUSD 300 (2023-001) CANCELED Palatine CCSD 15 (2023-013) CANCELED Student Transportation of America - Evanston CCSD 65 (2023-015) Crystal Lake District 47 (2023-016) Woodstock CUSD 200 (2023-017)
Eligible Mitigation Action Summary:	Replace 21 older diesel school buses, 11 Class 7 engine model year 2007-2009 school buses and 10 Class 8 engine model year 2006-2009 school buses, with 21 new all-electric school buses and necessary charging equipment
Date of Grant Execution/Start of Project:	Carpentersville CUSD 300: Canceled Crystal Lake District 47: 2/29/24 Palatine CCSD 15: Canceled Student Transportation of America: 12/12/24 Woodstock CUSD 200: 9/4/24
Estimated Project Completion Date:	9/30/2025

SECTION 2: PROJECT BUDGET

Total Amount of VW Grant Award for Carpentersville CUSD 300:	\$521,750.00
Total Amount of VW Grant Award for Palatine CCSD 15:	\$1,826,125.00
Total Amount of VW Grant Award for Student Transportation of America - Evanston CCSD 65:	\$1,339,067.75
Total Amount of VW Grant Award for Crystal Lake District 47:	\$1,139,650.00
Total Amount of VW Grant Award for Woodstock CUSD 200:	<u>\$772,500.00</u>
Total Grant Amount:	\$5,599,092.75
Total Grantee Cost Share Amount for Carpentersville CUSD 300:	\$207,250.00
Total Grantee Cost Share Amount for Palatine CCSD 15:	\$861,875.00
Total Grantee Cost Share Amount for Student Transportation of America - Evanston CCSD 65:	\$476,795.25
Total Grantee Cost Share Amount for Crystal Lake District 47:	\$546,550.00
Total Grantee Cost Share Amount for Woodstock CUSD 200:	<u>\$439,929.00</u>
Total Cost Share:	\$2,532,399.25
Total Project Budget for Equipment:	\$8,131,492
VW Grant Percentage of Total Eligible Equipment Costs:	up to 75%
Grantee's Cost Share Percentage of Total Eligible Equipment Costs:	minimum 25%
IEPA Administration @2% of VW award:	<u>\$111,981.86</u>
Total VW Award Funding for Eligible Mitigation Action and Administration:	\$5,711,074.61
Total Project Budget (VW Awards, Grantee Cost Share, Administration):	\$8,243,473.86

SECTION 3: PROJECT COSTS INCURRED, EXPENDED, and FUNDING REQUESTS

	During this Reporting Period	Cumulative to Date
Project Costs Incurred by Grantees ¹	\$0.00	\$0.00
Project Costs Expended by Grantees ²	\$0.00	\$0.00
Project Costs Requested to be Reimbursed by Trustee via submittal of Funding Request and Direction Form ³	\$0.00	\$0.00

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² Project costs expended are payments made by Grantees to vendors for the above project costs incurred

³ Amounts of eligible reimbursement requests submitted by IEPA to Trustee for this project

SECTION 4: PROJECT DEVELOPMENT and IMPLEMENTATION STATUS

1. Description of the progress in implementing the Eligible Mitigation Action, including the development, implementation, current status, and any modifications during this reporting period.

Crystal Lake District 47 is preparing the site for the charging equipment and is finalizing its review of various manufacturers' cost quotes to purchase four new electric school buses. Crystal Lake plans on having the charging equipment installed and in service by the beginning of the new school year in August 2025. The bus deliveries are planned for September. Woodstock CUSD 200 entered into a contract with Lion for the purchase of its 3 new buses but Lion has since entered into bankruptcy. The district is waiting to hear from Lion as to whether it will honor the purchase order. Student Transportation of America has placed its order for 5 new electric buses. In addition, it is working with the local utility in finalizing the charging site design and layout. Both Carpentersville CUSD 300 and Palatine CCSD 15 have canceled their VW Round 5 projects as their new electric school bus projects will be assumed by Highland Electric Fleets, Inc. (VW Round 6 funding grantee). A revision to Funding Request 13 (IL-13) will be sent to the Trustee to remove Carpentersville CUSD 300 and Palatine CCSD 15 from the request.

2. If project is completed, actual project completion date:

N/A

SECTION 5: AUTHORITY TO SUBMIT REPORT

By signing this report, I certify that I am an official with the authority to submit this report for the State of Illinois, and that to the best of my knowledge and belief, under penalty of perjury, the report is true, complete, and accurate.

Julie K Armitage
Signature of Authorized Representative

Julie K. Armitage
Print Name

Chief, Bureau of Air
Title

1-28-25
Date

STATE OF ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
SEMI-ANNUAL REPORT to TRUSTEE

SECTION 1: PROJECT INFORMATION

Semi-Annual Reporting Period:	July 1 - December 31, 2024
Eligible Mitigation Action:	Electric School Bus Replacements
Eligible Mitigation Action Type:	Class 4-8 School Bus Replacement and Administrative Expenditures
D-4 Funding Request No.:	14
Grantees and Project ID:	Illini Bluffs CUSD 327 (2023-002) McLean County CUSD 5 (2023-014)
Eligible Mitigation Action Summary:	Replace 8 older Class 7 diesel school buses from engine model years 2000, 2002, 2006, 2007, and 2008, with 8 new all-electric school buses and necessary charging equipment
Date of Grant Execution/Start of Project:	Illini Bluffs CUSD 327: 2/29/24 McLean County CUSD 5: 4/26/24
Estimated Project Completion Date:	McLean County CUSD 5: 9/30/2025 Illini Bluffs CUSD 327: Completed August 2024

SECTION 2: PROJECT BUDGET

Total Amount of VW Grant Award for Illini Bluffs CUSD 327:	\$787,500.00
Total Amount of VW Grant Award for McLean County CUSD 5:	<u>\$1,437,500.00</u>
Total Grant Amount:	\$2,225,000.00
Total Grantee Cost Share Amount for Illini Bluffs 327:	\$387,500.00
Total Grantee Cost Share Amount for McLean County CUSD 5:	<u>\$895,875.00</u>
Total Cost Share:	\$1,283,375.00
Total Project Budget for Equipment:	\$3,508,375
VW Grant Percentage of Total Eligible Equipment Costs:	up to 75%
Grantee's Cost Share Percentage of Total Eligible Equipment Costs:	minimum 25%
IEPA Administration @2% of VW award:	<u>\$44,500.00</u>
Total VW Award Funding for Eligible Mitigation Action and Administration:	\$2,269,500.00
Total Project Budget (VW Awards, Grantee Cost Share, Administration):	\$3,552,875.00

SECTION 3: PROJECT COSTS INCURRED, EXPENDED, and FUNDING REQUESTS

	During this Reporting Period	Cumulative to Date
Project Costs Incurred by Grantees ¹	\$1,179,501.00	\$1,179,501.00
Project Costs Expended by Grantees ²	\$1,179,501.00	\$1,179,501.00
Project Costs Requested to be Reimbursed by Trustee via submittal of Funding Request and Direction Form ³	\$787,500.00	\$787,500.00

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³ Amounts of eligible reimbursement requests submitted by IEPA to Trustee for this project

SECTION 4: PROJECT DEVELOPMENT and IMPLEMENTATION STATUS

1. Description of the progress in implementing the Eligible Mitigation Action, including the development, implementation, current status, and any modifications during this reporting period.

Illini Bluffs completed its project in August 2024 and Trustee wired them the \$787,500 award amount. See FINAL Semi-Annual Report for project details. McLean County's project is still in progress. The five electric school buses have yet to be delivered but the charging station site is being readied for installation.

2. If project is completed, actual project completion date:

Illini Bluffs: August 2024

SECTION 5: AUTHORITY TO SUBMIT REPORT

By signing this report, I certify that I am an official with the authority to submit this report for the State of Illinois, and that to the best of my knowledge and belief, under penalty of perjury, the report is true, complete, and accurate.

Julie K Armitage / [Signature]

Signature of Authorized Representative

Julie K. Armitage

Print Name

Chief, Bureau of Air

Title

Date

1-28-25

STATE OF ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
FINAL SEMI-ANNUAL REPORT to TRUSTEE

SECTION 1: PROJECT INFORMATION

Semi-Annual Reporting Period:	July 1 - December 31, 2024
Eligible Mitigation Action:	Electric School Bus Replacement - VW Funding Request No. 14 (partial)
Eligible Mitigation Action Type:	Class 4-8 School Bus Replacement and Administrative Expenditures
Grantees and Project ID:	Illini Bluffs CUSD 327; 2023-002
Eligible Mitigation Action Summary:	Purchase three new MY 2024 or newer Class 7 electric school buses to replace three existing MY 2000-2002 Class 7 diesel school buses and purchase new charging equipment; scrapping of three replaced buses.
Date of Grant Execution/Start of Project:	February 29, 2024
Project Completion Date:	August 27, 2024

SECTION 2: ACTUAL PROJECT BUDGET

Total Amount of VW Grant Award for Electric School Bus Replacement:	\$787,500.00
Total Grantee Cost Share Amount:	\$392,001.00
Total Project Budget for Equipment:	\$1,179,501.00
Actual VW Grant Percentage of Total Eligible Equipment Costs:	67%
Actual Grantee's Cost Share Percentage of Total Eligible Equipment Costs:	33%
Total IEPA Administration @2% of VW award:	\$15,750.00
	2% Admin for this project will be submitted after all projects in FR 14 are completed
Total VW Award Funding for Eligible Mitigation Action and Administration:	\$803,250.00
Total Project Budget (VW Awards, Grantee Cost Share, Administration):	\$1,195,251.00

SECTION 3: FINAL PROJECT COSTS INCURRED, EXPENDED, and FUNDING REQUESTS

	Total
Project Costs Incurred by Grantees¹	\$1,179,501.00
Project Costs Expended by Grantees²	\$1,179,501.00
Total Eligible VW Project Grant Amount	\$787,500.00
2% IEPA Administration Costs	\$0.00
Project Costs Requested to be Reimbursed by Trustee via Submittal of Funding Request and Direction Forms³	\$787,500.00

2% Admin for this project will be submitted after all projects in FR 14 are completed

¹ Project costs incurred are those that Grantees have agreed to pay by entering into a contract or other agreement or placing an order

² Project costs expended are payments made by Grantees to vendors for the above project costs incurred

³ Amounts of eligible reimbursement requests submitted by IEPA to Trustee for this project

SECTION 4: FINAL PROJECT RESULTS

1. Description of the final project results in implementing the Eligible Mitigation Action.

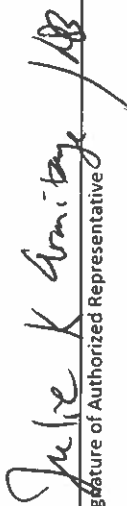
Illini Bluffs CUSD 327 purchased three new MY 2024 Class 7 Lion electric school buses and charging equipment and scrapped three older diesel school buses. The buses started to serve the students at the beginning of the 2024-2025 school year.

2. Actual project completion date for VW Funding Request No. 14 (partial):

August 27, 2024

SECTION 5: AUTHORITY TO SUBMIT REPORT

By signing this report, I certify that I am an official with the authority to submit this report for the State of Illinois, and that to the best of my knowledge and belief, under penalty of perjury, the report is true, complete, and accurate.

	
Signature of Authorized Representative	Date
Julie K. Armitage	Chief, Bureau of Air
Print Name	Title

STATE OF ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
SEMI-ANNUAL REPORT to TRUSTEE

SECTION 1: PROJECT INFORMATION

Semi-Annual Reporting Period:	July 1 - December 31, 2024
Eligible Mitigation Action:	Electric School Bus Replacements
Eligible Mitigation Action Type:	Class 4-8 School Bus Replacement and Administrative Expenditures
D-4 Funding Request No.:	15
Grantees and Project ID:	First Student - Chicago Public Schools District 299 (2023-003) First Student - Indian Prairie SD 204 (2023-005) First Student - Edwardsville CUD 7 (2023-008) First Student - Collinsville CUSD 10 (2023-009) First Student - Burbank SD 111 (2023-012)
Eligible Mitigation Action Summary:	Replace 14 older Class 7-8 diesel school buses from engine model years 2007-2009 with 14 new all-electric school buses and necessary charging equipment
Date of Grant Execution/Start of Project:	First Student - Chicago Public Schools District 299: 4/26/24 First Student - Indian Prairie SD 204: 4/26/24 First Student - Edwardsville CUD 7: 4/26/24 First Student - Collinsville CUSD 10: 4/26/24 First Student - Burbank SD 111: 4/26/24
Estimated Project Completion Date:	1/31/2026

SECTION 2: PROJECT BUDGET

Total Amount of VW Grant Award for First Student - Chicago Public School District 299:	\$263,990.00
Total Amount of VW Grant Award for First Student - Indian Prairie SD 204:	\$263,990.00
Total Amount of VW Grant Award for First Student - Edwardsville CUD 7:	\$263,990.00
Total Amount of VW Grant Award for First Student - Collinsville CUSD 10:	\$263,990.00
Total Amount of VW Grant Award for First Student - Burbank SD 111:	<u>\$263,990.00</u>
Total Grant Amount:	\$1,319,950.00
Total Grantee Cost Share Amount for First Student - Chicago Public School District 299:	\$171,338.00
Total Grantee Cost Share Amount for First Student - Indian Prairie SD 204:	\$171,338.00
Total Grantee Cost Share Amount for First Student - Edwardsville CUD 7:	\$171,338.00
Total Grantee Cost Share Amount for First Student - Collinsville CUSD 10:	\$171,338.00
Total Grantee Cost Share Amount for First Student - Burbank SD 111:	<u>\$171,338.00</u>
Total Cost Share:	\$856,690.00
Total Project Budget for Equipment:	\$2,176,640.00
VW Grant Percentage of Total Eligible Equipment Costs:	up to 75%
Grantee's Cost Share Percentage of Total Eligible Equipment Costs:	minimum 25%
IEPA Administration @2% of VW award:	\$26,399.00
Total VW Award Funding for Eligible Mitigation Action and Administration:	\$1,346,349.00
Total Project Budget (VW Awards, Grantee Cost Share, Administration):	\$2,203,039.00

SECTION 3: PROJECT COSTS INCURRED, EXPENDED, and FUNDING REQUESTS

	During this Reporting Period	Cumulative to Date
Project Costs Incurred by Grantees ¹	\$0.00	\$0.00
Project Costs Expended by Grantees ²	\$0.00	\$0.00
Project Costs Requested to be Reimbursed by Trustee via submittal of Funding Request and Direction Form ³	\$0.00	\$0.00

¹ Project costs incurred are those that Grantees have agreed to pay by entering into a contract or other agreement or placing an order

² Project costs expended are payments made by Grantees to vendors for the above project costs incurred

³ Amounts of eligible reimbursement requests submitted by IEPA to Trustee for this project

SECTION 4: PROJECT DEVELOPMENT and IMPLEMENTATION STATUS

1. Description of the progress in implementing the Eligible Mitigation Action, including the development, implementation, current status, and any modifications during this reporting period.

Chicago PSD 299: Final cost quotes for charging site equipment and installation is expected in early 2025. Charging site design and permitting, along with the purchase order for the electric bus, are expected to commence in Q2 2025. Indian Prairie SD 204: Assessing charging needs and placement for the equipment with the local utility. Bus purchase order will be placed after receiving cost quotes from a few manufacturers, estimated to be Spring 2025. Edwardsville CUD 7 and Collinsville CUSD 10: the new electric school buses will operate out of the same First Student depot serving both school districts. As there are electric buses and charging equipment already located at this depot from previous projects, the main task in preparation to add more electric buses is to increase the electrical supply and upgrade a nearby transformer. Once the transformer has been replaced, the site to accommodate additional charging will be developed. Orders for the charging equipment and new electric buses are planned for Q2 2025. Burbank SD 111: First Student is working with the local utility on site development, design, needed easements, and permitting. It is anticipated that the design and permitting will be completed in Q2 2025 after which orders for the charging equipment and new bus will be submitted.

2. If project is completed, actual project completion date:

N/A

SECTION 5: AUTHORITY TO SUBMIT REPORT

By signing this report, I certify that I am an official with the authority to submit this report for the State of Illinois, and that to the best of my knowledge and belief, under penalty of perjury, the report is true, complete, and accurate.

Julie K. Armitage / JB

Signature of Authorized Representative

Julie K. Armitage

Print Name

Chief, Bureau of Air

Title

1-28-25

Date

STATE OF ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
SEMI-ANNUAL REPORT to TRUSTEE

SECTION 1: PROJECT INFORMATION

Semi-Annual Reporting Period:	July 1 - December 31, 2024
Eligible Mitigation Action:	Electric School Bus Replacements
Eligible Mitigation Action Type:	Class 4-8 School Bus Replacement and Administrative Expenditures
D-4 Funding Request No.:	16
Grantees and Project ID:	Triad CUSD 2: 2024-004
Eligible Mitigation Action Summary:	Purchase two new model year 2025 or newer Class 7 all-electric school buses and charging equipment to replace Grantee's existing diesel-powered model year 2009 Class 7 school buses
Date of Grant Execution/Start of Project:	7/18/2024
Estimated Project Completion Date:	1/31/2026

SECTION 2: PROJECT BUDGET

Total Amount of VW Grant Award:	\$767,325.00
Total Grantee Cost Share Amount:	\$255,775.00
Total Project Budget for Equipment:	\$1,023,100.00
VW Grant Percentage of Total Eligible Equipment Costs:	up to 75%
Grantee's Cost Share Percentage of Total Eligible Equipment Costs:	minimum 25%
IEPA Administration @2% of VW award:	\$15,346.50
Total VW Award Funding for Eligible Mitigation Action and Administration:	\$782,671.50
Total Project Budget (VW Awards, Grantee Cost Share, Administration):	\$1,038,446.50

SECTION 3: PROJECT COSTS INCURRED, EXPENDED, and FUNDING REQUESTS

	During this Reporting Period	Cumulative to Date
Project Costs Incurred by Grantees¹	\$1,009,945.00	\$1,009,945.00
Project Costs Expended by Grantees²	\$93,100.00	\$93,100.00
Project Costs Requested to be Reimbursed by Trustee via submittal of Funding Request and Direction Form³	\$0.00	\$0.00

¹ Project costs incurred are those that Grantees have agreed to pay by entering into a contract or other agreement or placing an order

² Project costs expended are payments made by Grantees to vendors for the above project costs incurred

³ Amounts of eligible reimbursement requests submitted by IEPA to Trustee for this project

SECTION 4: PROJECT DEVELOPMENT and IMPLEMENTATION STATUS

1. Description of the progress in implementing the Eligible Mitigation Action, including the development, implementation, current status, and any modifications during this reporting period.

Triad CUSD 2 has received the charging station equipment with installation planned by April 2025. The two new electric school buses are expected to be delivered in July 2025.

2. If project is completed, actual project completion date:

N/A

SECTION 5: AUTHORITY TO SUBMIT REPORT

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Julie K Armitage JB

Signature of Authorized Representative

1-28-25

Date

Julie K. Armitage

Print Name

Chief, Bureau of Air

Title

STATE OF ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
SEMI-ANNUAL REPORT to TRUSTEE

SECTION 1: PROJECT INFORMATION

Semi-Annual Reporting Period:	July 1 - December 31, 2024
Eligible Mitigation Action:	Electric School Bus Replacements
Eligible Mitigation Action Type:	Class 4-8 School Bus Replacement and Administrative Expenditures
D-4 Funding Request No.:	17
Grantees and Project ID:	Huntley CSD 158: 2024-006
Eligible Mitigation Action Summary:	Purchase four new model year 2025 or newer Class 6 all-electric school buses and charging equipment to replace Grantee's existing diesel-powered model year 2009 Class 6 school buses
Date of Grant Execution/Start of Project:	8/20/2024
Estimated Project Completion Date:	1/31/2026

SECTION 2: PROJECT BUDGET

Total Amount of VW Grant Award:	\$1,192,044.00
Total Grantee Cost Share Amount:	\$397,348.00
Total Project Budget for Equipment:	\$1,589,392.00
VW Grant Percentage of Total Eligible Equipment Costs:	up to 75%
Grantee's Cost Share Percentage of Total Eligible Equipment Costs:	minimum 25%
IEPA Administration @2% of VW award:	\$23,840.88
Total VW Award Funding for Eligible Mitigation Action and Administration:	\$782,671.50
Total Project Budget (VW Awards, Grantee Cost Share, Administration):	\$1,613,232.88

SECTION 3: PROJECT COSTS INCURRED, EXPENDED, and FUNDING REQUESTS

	During this Reporting Period	Cumulative to Date
Project Costs Incurred by Grantees ¹	\$0.00	\$0.00
Project Costs Expended by Grantees ²	\$0.00	\$0.00
Project Costs Requested to be Reimbursed by Trustee via submittal of Funding Request and Direction Form ³	\$0.00	\$0.00

¹ Project costs incurred are those that Grantees have agreed to pay by entering into a contract or other agreement or placing an order

² Project costs expended are payments made by Grantees to vendors for the above project costs incurred

³ Amounts of eligible reimbursement requests submitted by IEPA to Trustee for this project

SECTION 4: PROJECT DEVELOPMENT and IMPLEMENTATION STATUS

1. Description of the progress in implementing the Eligible Mitigation Action, including the development, implementation, current status, and any modifications during this reporting period.

Huntley CSD 158 recently selected the school bus manufacturer and charging equipment manufacturer for its project. The district will be issuing a purchase order to both companies in the near future.

2. If project is completed, actual project completion date:

N/A

SECTION 5: AUTHORITY TO SUBMIT REPORT

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Julie K Armitage / JS

Signature of Authorized Representative

1-28-25

Date

Julie K. Armitage

Print Name

Chief, Bureau of Air

Title

STATE OF ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
SEMI-ANNUAL REPORT TO TRUSTEE

SECTION 1: PROJECT INFORMATION

Semi-Annual Reporting Period:	July 1 - December 31, 2024
Eligible Mitigation Action:	Electric School Bus Replacements
Eligible Mitigation Action Type:	Class 4-8 School Bus Replacement and Administrative Expenditures
D-4 Funding Request No.:	18
Grantees and Project ID:	A.M. School Bus Co.: 2024-008 Latino Express of Chicago: 2024-009
Eligible Mitigation Action Summary:	Replace 14 older Class 7 diesel school buses and 9 Class 4 diesel school buses from engine model years 2007-2009 with 14 new Class 7 and 9 new Class 4 all-electric school buses and necessary charging equipment
Date of Grant Execution/Start of Project:	A.M. School Bus Co.: 10/15/24 Latino Express of Chicago: 10/15/24
Estimated Project Completion Date:	4/30/2026

SECTION 2: PROJECT BUDGET

Total Amount of VW Grant Award for A.M. School Bus Co.:	\$3,548,746.50
Total Amount of VW Grant Award for Latino Express of Chicago:	<u>\$2,729,805.00</u>
Total Grant Amount:	\$6,278,551.50
Total Grantee Cost Share Amount for A.M. School Bus Co.:	\$1,182,915.50
Total Grantee Cost Share Amount for Latino Express of Chicago:	<u>\$909,935.00</u>
Total Cost Share:	\$2,092,850.50
Total Project Budget for Equipment:	\$8,371,402.00
VW Grant Percentage of Total Eligible Equipment Costs:	up to 75%
Grantee's Cost Share Percentage of Total Eligible Equipment Costs:	minimum 25%
IEPA Administration @2% of VW award:	\$125,571.03
Total VW Award Funding for Eligible Mitigation Action and Administration:	\$6,404,122.53
Total Project Budget (VW Awards, Grantee Cost Share, Administration):	\$8,496,973.03

SECTION 3: PROJECT COSTS INCURRED, EXPENDED, and FUNDING REQUESTS

	During this Reporting Period	Cumulative to Date
Project Costs Incurred by Grantees ¹	\$0.00	\$0.00
Project Costs Expended by Grantees ²	\$0.00	\$0.00
Project Costs Requested to be Reimbursed by Trustee via submittal of Funding Request and Direction Form ³	\$0.00	\$0.00

¹ Project costs incurred are those that Grantees have agreed to pay by entering into a contract or other agreement or placing an order

² Project costs expended are payments made by Grantees to vendors for the above project costs incurred

³ Amounts of eligible reimbursement requests submitted by IEPA to Trustee for this project

SECTION 4: PROJECT DEVELOPMENT and IMPLEMENTATION STATUS

1. Description of the progress in implementing the Eligible Mitigation Action, including the development, implementation, current status, and any modifications during this reporting period.

Both A.M. School Bus Co. and Latino Express of Chicago are reassessing their initial selection of Lion for their new electric school buses due to Lion's bankruptcy filing and pending re-organization. Both have been in contact with other manufacturers for price quotes and delivery times.

2. If project is completed, actual project completion date:

N/A

SECTION 5: AUTHORITY TO SUBMIT REPORT

By signing this report, I certify that I am an official with the authority to submit this report for the State of Illinois, and that to the best of my knowledge and belief, under penalty of perjury, the report is true, complete, and accurate.

Julie K. Armitage

Signature of Authorized Representative

1-28-25

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Title