

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

SECTION 1: PROJECT INFORMATION

Semi-Annual Reporting Period:	July 1 - December 31, 2020
Eligible Mitigation Action:	Class 4-8 Transit Bus Replacement - VW Funding Request No. 2
Eligible Mitigation Action Type:	Class 4-8 Transit Bus Replacement and Administrative Expenditures
Grantees and Project ID:	Pace Suburban Bus (2018-001)
Eligible Mitigation Action Summary:	Purchase six new 2019 or newer CNG Class 8 public transit buses to replace the existing six model year 2002 and 2003 diesel-powered Class 8 buses, including scrapping the replaced buses.
Date of Grant Execution/Start of Project:	4/3/2019
Project Completion Date:	9/17/2020

SECTION 2: ACTUAL PROJECT BUDGET

Total Amount of VW Grant Award for Pace Suburban Bus:	\$2,307,690.00
Total Grantee Cost Share Amount:	\$943,477.68
Total Project Budget for Equipment:	\$3,251,167.68
Actual VW Grant Percentage of Total Eligible Equipment Costs:	71.0%
Actual Grantee's Cost Share Percentage of Total Eligible Equipment Costs:	29.0%
Total IEPA Administration @2% of VW award:	\$46,153.80
Total VW Award Funding for Eligible Mitigation Action and Administration:	\$2,353,843.80
Total Project Budget (VW Awards, Grantee Cost Share, Administration):	\$3,297,321.48

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

	Total
Project Costs Incurred by Grantees ¹	\$3,251,167.68
Project Costs Expended by Grantees ²	\$3,251,167.68
Total Eligible VW Project Grant Amount	\$2,307,690.00
2% IEPA Administration Costs	\$46,153.80
Project Costs Requested to be Reimbursed by Trustee via submittal of Funding Request and Direction Forms ³	\$2,353,843.80

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.

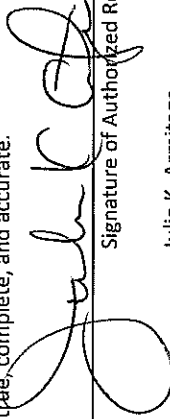
Pace Suburban Bus purchased six new model year 2019 or newer CNG Class 8 public transit buses manufactured by El Dorado National, Inc. to replace the existing six model year 2002 and 2003 diesel-powered Class 8 buses. The replaced buses and engines were scrapped according to the required process. The six new CNG public transit buses were placed into service in September 2020, shortly after project completion.

2. Actual project completion date for Pace Suburban Bus project in VW Funding Request No. 2:

Pace Suburban Bus: 9/17/2020, Chicago Transit Authority project in VW Funding Request No. 2 is still in progress

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

Julie K. Armitage

Print Name

1-28-2021
Date

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, 2020
Eligible Mitigation Action:	Public Transit Bus Replacement - VW Funding Request No. 2
Eligible Mitigation Action Type:	Class 4-8 Transit Bus Replacement and Administrative Expenditures
Grantees and Project ID:	Chicago Transit Authority (2018-002)
Eligible Mitigation Action Summary:	Purchase of three new MY 2020 or newer all-electric Class 8 public transit buses to replace three existing MY 2002 diesel-powered Class 8 buses; scrappage of three replaced buses.
Date of Grant Execution/Start of Project:	4/9/2019
Estimated Project Completion Date:	12/1/2021

SECTION 2: PROJECT BUDGET

Total Amount of VW Grant Award for Chicago Transit Authority:	\$1,895,476.50
Total Grantee Cost Share Amount:	\$631,825.50
Total Project Budget for Equipment:	\$2,527,302.00
VW Grant Percentage of Total Eligible Equipment Costs:	75%
Grantee's Cost Share Percentage of Total Eligible Equipment Costs:	25%
IEPA Administration @2% of VW award:	\$37,909.53
Total VW Award Funding for Eligible Mitigation Action and Administration:	\$1,933,386.03
Total Project Budget (VW Awards, Grantee Cost Share, Administration):	\$2,565,211.53

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

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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.

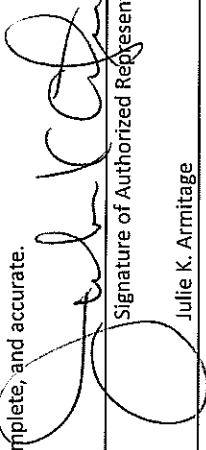
Chicago Transit Authority placed the order for the three new electric transit buses in November 2019 and finalized the upgrade options for the three buses with Proterra in January 2020. Proterra is now scheduled to begin manufacturing the three buses in January 2021. This is a delay in production due to the influx of orders Proterra has received for electric transit buses and the effects of the pandemic. CTA has informed Illinois EPA that it currently estimates it will take delivery of the new buses in July 2021 with project completion by December 2021.

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

N/A

SECTION 5: AUTHORITY TO SUBMIT REPORT

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Signature of Authorized Representative

Julie K. Armitage

Print Name

1-28-2021

Date

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, 2020
Eligible Mitigation Action:	Public Passenger/Commuter Line Haul Locomotive Replacements - VW Funding Request No. 3
Eligible Mitigation Action Type:	DERA Option - Locomotive Replacement
Grantees and Project ID:	Northeast Illinois Regional Commuter Railroad Corp. (Metra) (2018-003)
Eligible Mitigation Action Summary:	Replacement of eight older diesel passenger/commuter locomotives with eight new MY 2021 Tier 4 diesel locomotives; scrapping of eight diesel locomotives.
Date of Grant Execution/Start of Project:	5/14/2019
Estimated Project Completion Date:	3/31/2023

SECTION 2: PROJECT BUDGET

Total Amount of VW Grant Award for Replacement of Locomotives:	\$14,000,000.00
Total Grantee Cost Share Amount:	\$42,000,000.00
Total Project Budget for Equipment:	\$56,000,000.00
VW Grant Percentage of Total Eligible Equipment Costs:	25%
Grantee's Cost Share Percentage of Total Eligible Equipment Costs:	75%
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):	\$56,280,000.00

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

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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

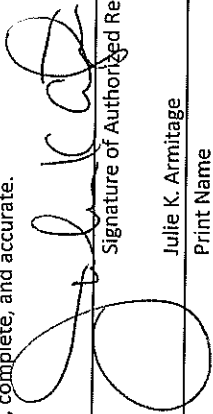
1. Description of the progress in implementing the Eligible Mitigation Action, including the development, implementation, current status, and any modifications during this reporting period.

Metra staff has been in discussions with IEPA to modify the project scope. Metra has gathered information from vendors and is working to revise the specifications of the locomotives in this project utilizing more advanced technologies. In addition, Metra is working to revise its draft Request for Proposal accordingly.

2. If project is completed, actual project completion date: N/A

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 _____
Signature of Authorized Representative

Julie K. Armitage _____
Print Name

Chief, Bureau of Air _____
Title

1-28-2021 _____
Date

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

SECTION 1: PROJECT INFORMATION

Semi-Annual Reporting Period:	July 1 - September 30, 2020
Eligible Mitigation Action:	Electric School Bus Replacement - VW Funding Request No. 5
Eligible Mitigation Action Type:	Class 4-8 School Bus Replacement and Administrative Expenditures
Grantees and Project ID:	Triad Community Unit School District #2 (2019-004)
Eligible Mitigation Action Summary:	Replacement of three Class 7 engine model year 2007 diesel school buses with three new Class 6 engine model year 2019 all electric school buses. Project also includes one charging unit and the scrapping of the three replaced school buses.
Date of Grant Execution/Start of Project:	11/18/19
Estimated Project Completion Date:	4/30/21

SECTION 2: PROJECT BUDGET

Total Amount of VW Grant Award for Electric School Bus Replacement:	\$650,000.00
Total Grantee Cost Share Amount:	\$366,195.00
Total Project Budget for Equipment:	\$1,016,195.00
VW Grant Percentage of Total Eligible Equipment Costs:	75% for two new buses and one charger; 3rd bus is partially funded
Grantee's Cost Share Percentage of Total Eligible Equipment Costs:	25% for two new buses and one charger; remaining cost of 3rd partially funded bus
IEPA Administration @2% of VW award:	\$13,000.00
Total VW Award Funding for Eligible Mitigation Action and Administration:	\$663,000.00
Total Project Budget (VW Awards, Grantee Cost Share, Administration):	\$1,029,195.00

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

	During this Reporting Period	Cumulative to Date
Project Costs Incurred by Grantees ¹	\$0.00	\$1,024,366.69
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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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.

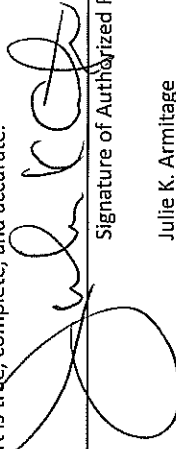
Triad CUSD #2 has ordered the three new all-electric school buses and is waiting for delivery from the manufacturer. There have been delays in the estimated delivery dates due to the effects of the pandemic. Recently, Motiv Electric Buses informed Triad that the electric charging station previously installed at the site will no longer be compatible with its new electric bus models and it is working to replace the charging units with new ones that have the necessary upgrades. In addition, some finishing work on the ground mounted solar array system is forthcoming. The anticipated delivery for the new all-electric school buses is now April 2021.

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

N/A

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