

January 24, 2022

Russell Crane Assistant Vice President Wilmington Trust, N.A., as Trustee

Submitted via Intralinks

Dear Mr. Crane:

The Arkansas Department of Energy and Environment (E&E), hereby submits its semi-annual report for the period between July 1, 2021 and December 31, 2021 in accordance with the requirements of Paragraph 5.3 of the Environmental Mitigation Trust Agreement for State Beneficiaries.

We have attached a comprehensive Excel workbook report detailing our activities for each program.

I attest that I have the authority to submit this report on behalf of E&E, that the information contained in the report is true and correct to the best of my knowledge, and that this submission is made under penalty of perjury.

Sincerely,

Mitchell Simpson

Associate Director, Arkansas Energy Office

Eligible Mitigation Action	EV Infrastructure
Project ID #	Level 2 EVSE Program
Reporting Period	July 1, 2021 - Dec. 31, 2021
Mitigation Funds Allocated	1,014,412

WORKPLAN BUDGET	BUDGET	ACTUAL	REMAINDER	PERCENT REMAINING
Subrecipient Support	\$1,014,412.00	\$215,111.55	\$799,300.45	78.79%
Mandatory Cost-Share*	\$112,712.44	\$134,166.37	-\$21,453.93	-19.03%
Total Voluntary Matching Funds	\$0.00	\$0.00	\$0.00	#DIV/0!
Administrative Costs	\$88,000.00	\$88,000.00	\$0.00	0.00%
Total Project Costs	\$1,215,124.44	\$303,111.55	\$912,012.89	75.06%

*Estimate

Table 1. Rate of Expenditure. Record all funds expended for each budget category.						
	Mitigation Funds Expended for Current Reporting Period/Not Previously Accounted for (See Table 3)	Period	Voluntary Match Expended for-Current Reporting Period	Expended	Cumulative Mandatory Cost-Share Expended	Cumulative Voluntary Match Expended
Subrecipient Support	\$115,200.31	\$84,730.36	\$0.00	\$215,111.55	\$134,166.37	\$0.00
Administrative	\$0.00	\$0.00	\$0.00	\$88,000.00	\$0.00	\$0.00
TOTALS	\$115,200.31	\$84,730.36	\$0.00	\$303,111.55	\$0.00	\$0.00

Table 2. Narrative Responses			
Question	Answer		
What actual accomplishments occurred during the reporting period?	29 applications were approved for rebates. Mitigation Funds Expended And Mandatory Cost-Share Expended have been updated for the period of 1/1/21-6/30/21 were updated to correct for previous calculation errors.		
Were funds awarded for any projects under the Eligible Mitigation Action Plan during the current reporting period? If so, list the recipients and how much funding they received.	Yes - see attached sheet titled Approved Rebates		
Provide a comparison of actual accomplishments with the anticipated outputs/outcomes and timelines/milestones specified in the Eligible Mitigation Action Management Plan.	None to report during this period.		
If anticipated outputs/outcomes and/or timelines/milestones are not met, why not? Did you encounter any problems during the reporting period which may interfere with meeting the project objectives?	Anticipated outputs/outcomes were met.		
How do you propose to remedy any problems? Identify how and the date you will get back on course to meet the anticipated outputs/outcomes and/or timelines/milestones specified in the Eligible Mitigation Action Management Plan.	No problems encountered during this reporting period.		
If any cost-shares are reported for this Reporting Period in Table 1 above, identify the source of the funds.	None reported		
Did any public relations events regarding this grant take place during the reporting period?	No		
What is the URL for the state website where members of the public can find information about implementation of this Eligible Mitigation Action?	https://www.adeq.state.ar.us/air/planning/vw.aspx		

Eligible Mitigation Action	EV Infrastructure
Project ID #	DC Fast Charging EVSE
Reporting Period	July 1, 2021 - Dec. 31, 2021
Mitigation Funds Allocated	1,182,745

WORKPLAN BUDGET	BUDGET	ACTUAL	REMAINDER	PERCENT REMAINING
Subrecipient Support	\$1,116,745.00	\$0.00	\$1,116,745.00	100.00%
Mandatory Cost-Share*	\$372,248.33	\$0.00	\$372,248.33	100.00%
Total Voluntary Matching Funds	\$0.00	\$0.00	\$0.00	#DIV/0!
Administrative Costs	\$66,000.00	\$66,000.00	\$0.00	0.00%
Total Project Costs	\$1,554,993.33	\$66,000.00	\$1,488,993.33	95.76%

*Estimate

	Table 1. Rate of Expenditure. Record all funds expended for each budget category.					
	Mitigation Funds Expended for Current Reporting Period/Not Previously Accounted for (See Table 3)	Current Reporting Period	Voluntary Match Expended for-Current Reporting Period	Funds Expended	Cumulative Mandatory Cost-Share Expended	Cumulative Voluntary Match Expended
Subrecipient Support	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Administrative	\$0.00	\$0.00	\$0.00	\$66,000.00	\$0.00	\$0.00
TOTALS	\$0.00	\$0.00	\$0.00	\$66,000.00	\$0.00	\$0.00

Table 2	. Narrative Responses
Question	Answer
What actual accomplishments occurred during the reporting period?	DC Fast Charge Program Guidance Revised and Submitted for approval by upper management
Were funds awarded for any projects under the Eligible Mitigation Action Plan during the current reporting period? If so, list the recipients and how much funding they received.	No
Provide a comparison of actual accomplishments with the anticipated outputs/outcomes and timelines/milestones specified in the Eligible Mitigation Action Management Plan.	DC Fast Charge Program Guidance Revised and Submitted for approval by upper management
If anticipated outputs/outcomes and/or timelines/milestones are not met, why not? Did you encounter any problems during the reporting period which may interfere with meeting the project objectives?	No.
How do you propose to remedy any problems? Identify how and the date you will get back on course to meet the anticipated outputs/outcomes and/or timelines/milestones specified in the Eligible Mitigation Action Management Plan.	N/A
If any cost-shares are reported for this Reporting Period in Table 1 above, identify the source of the funds.	None reported
Did any public relations events regarding this grant take place during the reporting period?	No
What is the URL for the state website where members of the public can find information about implementation of this Eligible Mitigation Action?	https://www.adeq.state.ar.us/air/planning/vw.aspx

Eligible Mitigation Action	Buses and Medium Trucks
Project ID #	Clean Fuels
Reporting Period	July 1, 2021 - Dec. 31, 2021
Mitigation Funds Allocated	2,941,176

WORKPLAN BUDGET CLEAN FUELS YEAR 1	BUDGET	ACTUAL	REMAINDER	PERCENT REMAINING
Subrecipient Support	\$2,499,999.60	\$352,975.00	\$2,147,024.60	85.88%
Mandatory Cost-Share*	\$158,570.07	\$158,570.07	\$0.00	0.00%
Total Voluntary Matching Funds	\$6,045.83	\$6,045.83	\$0.00	0.00%
Administrative Costs	\$441,176.40	\$66,000.00	\$375,176.40	85.04%
Total Project Costs	\$3,105,791.90	\$583,590.90	\$2,522,201.00	81.21%

*Estimate

	Table 1. Rate of Expenditure. Record all funds expended for each budget category.					
	Mitigation Funds Expended for Current Reporting Period/Not Previously Accounted for	Mandatory Cost- Share Expended for Current Reporting Period	Voluntary Match Expended for Current Reporting Period	Cumulative Mitigation Funds Expended	Cumulative Mandatory Cost-Share Expended	Cumulative Voluntary Match Expended
Subrecipient Support	\$222,075.00	\$99,879.00	\$0.00	\$352,975.00	\$158,570.07	\$6,045.83
Administrative	\$0.00	\$0.00	\$0.00	\$66,000.00	\$0.00	\$0.00
TOTALS	\$222,075.00	\$99,879.00	\$0.00	\$418,975.00	\$158,570.07	\$6,045.83

Table	2. Narrative Responses
Question	Answer
What actual accomplishments occurred during the reporting period?	Clean Fuels Program Year 3 opened for proposals on October 2021 and closed on November 30 2021. Two applicants were selected to participate in our program. Two projects were completed, and rembursement was processed for two Clean Fuels Program Year 1 projects during this reporting period: Jacksonville North Pulaski School District and West Memphis Public Works Department.
Were funds awarded for any projects under the Eligible Mitigation Action Plan during the current reporting period? If so, list the recipients and how much funding they received.	A Jacksonville North Pulaski School District Project reimbursement request in the amount of \$68,722 was submitted to Intralinks VIA on 12/6/2021. A West Memphis Public works Department Project request in th amount of \$153,825 was submitted to Intralinks VIA on 9/21/2021.
Provide a comparison of actual accomplishments with the anticipated outputs/outcomes and timelines/milestones specified in the Eligible Mitigation Action Management Plan (EMAM).	Program applicants Jacksonville North Pulaski County School District and West Memphis Public Works Department completed their projects. Rock Region Metro (RRM) reported their project is 25% complete as a result of significant delays due to supply chain demands and Covid. RRM reported in thier quarterly report submitted on 10/29/21 that they anticipate delievery of their buses in May 2022.
If anticipated outputs/outcomes and/or timelines/milestones are not met, why not? Did you encounter any problems during the reporting period which may interfere with meeting the project objectives?	Due to the COVID-19 and supply chain demands Rock Region Metro reported significant delays. However, they expect their new equipment to be delivered in May 2022
How do you propose to remedy any problems? Identify how and the date you will get back on course to meet the anticipated outputs/outcomes and/or timelines/milestones specified in the Eligible Mitigation Action Management Plan.	DEQ was able to remedy the time delays by extending our Clean Fuels Program Year 1 assistance agreements to overlap with the Clean Fuels Program Year 2 and Year 3. This extension has allowed applicants ample time to complete their projects without delaying the second program year or third program year.
If any cost-shares are reported for this Reporting Period in Table 1 above, identify the source of the funds.	Jacksonville North Pulaski School District provided \$33,954 in cost-share for their Clean Fuels project. West Memphis Public Works Department provided \$65,925 in cost-share for their Clean Fuels project.
Did any public relations events regarding this grant take place during the reporting period?	On 9/30/2021, DEQ issued a Press Release to announce the opening of Clean Fuels Program Year 3
What is the URL for the state website where members of the public can find information about implementation of this Eligible Mitigation Action?	https://www.adeq.state.ar.us/air/planning/vw.aspx

Eligible Mitigation Action	Large Trucks
Project ID #	SAFER
Reporting Period	July 1, 2021 - Dec. 31, 2021
Mitigation Funds Allocated	1,168,200

WORKPLAN BUDGET	BUDGET	ACTUAL	REMAINDER	PERCENT REMAINING
Subrecipient Support	\$1,103,450.37	\$0.00	\$1,103,450.37	100.00%
Mandatory Cost-Share*	\$0.00	\$0.00	\$0.00	0.00%
Total Voluntary Matching Funds	\$0.00	\$0.00	\$0.00	0.00%
Administrative Costs	\$64,749.63	\$64,749.63	\$0.00	0.00%
Total Project Costs	\$1,168,200.00	\$64,749.63	\$1,103,450.37	94.46%

Table 1. Rate of Expenditure. Record all funds expended for each budget category.								
	Mitigation Funds Expended for Current Reporting Period/Not Previously Accounted for	Mandatory Cost- Share Expended for Current Reporting Period	Voluntary Match Expended for Current Reporting Period	Cumulative Mitigation Funds Expended	Cumulative Mandatory Cost-Share Expended	Cumulative Voluntary Match Expended		
Subrecipient Support	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
Administrative	\$0.00	\$0.00	\$0.00	\$64,749.63	\$0.00	\$0.00		
TOTALS	\$0.00	\$0.00	\$0.00	\$64,749.63	\$0.00	\$0.00		

Table 2. Narrative Responses					
Question	Answer				
What actual accomplishments occurred during the reporting period?	ARDOT has selected a vendor and is working toward project completion.				
Were funds awarded for any projects under the Eligible Mitigation Action Plan during the current reporting period? If so, list the recipients and how much funding they received.	No funds have been awarded to any projects at this time				
Provide a comparison of actual accomplishments with the anticipated outputs/outcomes and timelines/milestones specified in the Eligible Mitigation Action Management Plan.	ARDOT reports their project is at 85% completion as of their quarterly report submitted 10/21. Their project has been delayed due to supply chain issues and COVID pandemic				
If anticipated outputs/outcomes and/or timelines/milestones are not met, why not? Did you encounter any problems during the reporting period which may interfere with meeting the project objectives?	Some of the parts ordered by ARDOT were not meeting agreeed specifications. The installer hired by ARDOT's selected vendor withdrew their agreement, which has caused a delay in the project completion.				
How do you propose to remedy any problems? Identify how and the date you will get back on course to meet the anticipated outputs/outcomes and/or timelines/milestones specified in the Eligible Mitigation Action Management Plan.	ARDOT's vendor returned the wrong parts and is expecting delivery of the new parts. ARDOT's selected vendor was able to retain a new installer. Their project deadline was delayed.				
If any cost-shares are reported for this Reporting Period in Table 1 above, identify the source of the funds.	No cost shares were reported for this reporting period				
Did any public relations events regarding this grant take place during the reporting period?	No public relation events took place during this reporting period.				
What is the URL for the state website where members of the public can find information about implementation of this Eligible Mitigation Action?	https://www.adeq.state.ar.us/air/planning/vw.aspx				

No Mitigation Funds were expensed for DERA during this reporting period.

Rebate Recipient	Amount Rebated	Government (G) or Non-Government (N) Workplace (W) or Multi- Unit (M)	EVSE Manufacturer	EVSE Level Output (kW)
Adopt-a-Charger	\$ 3,651.47	N	JuiceBox	7.7
Adopt-a-Charger	\$ 3,651.47	N	JuiceBox	7.7
Adopt-a-Charger	\$ 3,651.47	N	JuiceBox	7.7
Adopt-a-Charger	\$ 3,651.47	N	JuiceBox	7.7
Adopt-a-Charger	\$ 3,000.61	N	JuiceBox	7.7
Basin Park Hotel, Inc.	\$ 7,225.00	N	ChargePoint	7.2
Basin Park Hotel, Inc.	\$ 7,225.00	N	ChargePoint	7.2
City of Little Rock - Fleet Services	\$ 3,355.00	W	ChargePoint	7.2
City of Little Rock - Fleet Services	\$ 3,395.00	W	ChargePoint	7.2
Dyne Operating, LLC	\$ 3,968.30	N	JuiceBox	9.6
Dyne Operating, LLC	\$ 3,968.30	N	JuiceBox	9.6
Dyne Operating, LLC	\$ 5,325.00	N	JuiceBox	9.6
Dyne Operating, LLC	\$ 5,325.00	N	JuiceBox	9.6
Entegrity Consulting	\$ 1,875.00	M	Wall Box	9.6
Entegrity Consulting	\$ 1,875.00	M	Wall Box	9.6
Entegrity Consulting	\$ 1,875.00	M	Wall Box	9.6
Entegrity Consulting	\$ 1,875.00	M	Wall Box	9.6
Entegrity Consulting	\$ 1,875.00	M	Wall Box	9.6
Entegrity Consulting	\$ 1,875.00	M	Wall Box	9.6
Entegrity Consulting	\$ 1,875.00	M	Wall Box	9.6
Entegrity Consulting	\$ 1,875.00	M	Wall Box	9.6
Entegrity Consulting	\$ 1,875.00	M	Wall Box	9.6
Entegrity Consulting	\$ 1,875.00	M	Wall Box	9.6
Ozarks Electric Coop	\$ 5,167.96	N	ChargePoint	7.2
Paragould Light Water Commission	\$ 11,603.42	G	ChargePoint	7.2
Paragould Light Water Commission	\$ 6,996.58	G	ChargePoint	7.2
PDC Construction, Inc	\$ 3,375.00	M	JuiceBox	9.6
South Central AR Elec. COOP	\$ 7,225.00	N	ChargePoint	7.2
Southern Lodging LLC	\$ 4,689.26	N	JuiceBox	9.6
	\$ 115,200.31			
Mandatory Cost-Share Expended for				
Current Reporting Period	\$ 84,730.36			

EVSE Model	EV	SE Equipment Price	Ir	EVSE nstallation Price	То	tal EVSE Price	Location	Installation Address
JuiceBox Pro 32	\$	1,359.60	\$	3,856.79	\$	5,216.39	Mid-America Museum	500 Mid America Blvd
JuiceBox Pro 32	\$	1,359.60	\$	3,856.79	\$	5,216.39	Mid-America Museum	500 Mid America Blvd
JuiceBox Pro 32	\$	1,359.60	\$	3,856.79	\$	5,216.39	Mid-America Museum	500 Mid America Blvd
JuiceBox Pro 32	\$	1,359.60	\$	3,856.79	\$	5,216.39	Mid-America Museum	500 Mid America Blvd
JuiceBox Pro 32	\$	1,359.60	\$	2,926.98	\$	4,286.58	Nick's BBQ & Catfish	1104 N Bobby L Glover HWY
CT4021-GW1	\$	13,544.45	\$	1,968.75	\$	15,513.20	Basin Park Hotel	101 N. Main
CT4021-GW1	\$	13,544.45	\$	1,968.75	\$	15,513.20	Basin Park Hotel	101 N. Main
CT4021-GW1	\$	11,715.32	\$	-	\$	11,715.32	City of Little Rock - Fleet Services	3314 JE Davis Dr
CT4021-GW1	\$	11,715.32	\$	-	\$	11,715.32	City of Little Rock - Fleet Services	3314 JE Davis Dr
JuiceBox Pro 40	\$	1,757.76	\$	3,750.00	\$	5,507.76	Tropical Smoothie	2600 Main Street
JuiceBox Pro 40	\$	1,757.76	\$	3,750.00	\$	5,507.76	Tropical Smoothie	2600 Main Street
JuiceBox Pro 40	\$	1,757.76	\$	6,023.00	\$	7,780.76	Tropical Smoothie	5504 John F. Kennedy BLVD
JuiceBox Pro 40	\$	1,757.76	\$	6,023.00	\$	7,780.76	Tropical Smoothie	5504 John F. Kennedy BLVD
Pulsar Plus US PUP1-U-5-N-002A	\$	861.20	\$	2,282.00	\$	3,143.20	Entegrity Consulting	288 S. School
Pulsar Plus US PUP1-U-5-N-002A	\$	861.20	\$	2,282.00	\$	3,143.20	Entegrity Consulting	288 S. School
Pulsar Plus US PUP1-U-5-N-002A	\$	861.20	\$	2,282.00	\$	3,143.20	Entegrity Consulting	288 S. School
Pulsar Plus US PUP1-U-5-N-002A	\$	861.20	\$	2,282.00	\$	3,143.20	Entegrity Consulting	288 S. School
Pulsar Plus US PUP1-U-5-N-002A	\$	861.20	\$	2,282.00	\$	3,143.20	Entegrity Consulting	288 S. School
Pulsar Plus US PUP1-U-5-N-002A	\$	861.20	\$	2,282.00	\$	3,143.20	Entegrity Consulting	288 S. School
Pulsar Plus US PUP1-U-5-N-002A	\$	861.20	\$	2,282.00	\$	3,143.20	Entegrity Consulting	288 S. School
Pulsar Plus US PUP1-U-5-N-002A	\$	861.20	\$	2,282.00	\$	3,143.20	Entegrity Consulting	288 S. School
Pulsar Plus US PUP1-U-5-N-002A	\$	861.20	\$	2,282.00	\$	3,143.20	Entegrity Consulting	288 S. School
Pulsar Plus US PUP1-U-5-N-002A	\$	861.20	\$	2,282.00	\$	3,143.20	Entegrity Consulting	288 S. School
CT4021-GW1	\$	6,344.80	\$	1,038.00	\$	7,382.80	Northwest Arkansas Mall	4201 N Shiloh Drive
CT4021-GW1	\$	14,009.37	\$	1,616.41	\$	15,625.78	Paragould Light Plant Commission	101 West Court St
CT4021-GW1	\$	940.62	\$	5,929.30	\$	6,869.92	Paragould Light Plant Commission	3404 Linwood Dr.
JuiceBox Pro 40	\$	10,700.00	\$	1,300.00	\$	12,000.00	The Esplanade	1 Esplanade Circle
CT4021-GW1	\$	13,485.00	\$	250.00	\$	13,735.00	South Central AR Elec Coop	4818 Highway 8 W
JuiceBox Pro 40	\$	4,235.13	\$	2,463.81	\$	6,698.94	Burgundy Hotel	1501 Merrill Dr.
	\$	122,675.51	\$	77,255.16	\$	199,930.67		

Installation Address 2	City	State	Zip Code	Stations
	Hot Springs	AR	71913	1
	Hot Springs	AR	71913	1
	Hot Springs	AR	71913	1
	Hot Springs	AR	71913	1
	Carlisle	AR	72024	1
	Eureka Springs	AR	72632	1
	Eureka Springs	AR	72632	1
	Little Rock	AR	72209	1
	Little Rock	AR	72209	1
	North Little Rock	AR	72114	1
	North Little Rock	AR	72114	1
	North Little Rock	AR	72116	1
	North Little Rock	AR	72116	1
	Fayetteville	AR	72701	1
	Fayetteville	AR	72701	1
	Fayetteville	AR	72701	1
	Fayetteville	AR	72701	1
	Fayetteville	AR	72701	1
	Fayetteville	AR	72701	1
	Fayetteville	AR	72701	1
	Fayetteville	AR	72701	1
	Fayetteville	AR	72701	1
	Fayetteville	AR	72701	1
NW Arkansas Mall	Fayetteville	AR	72701	1
	Paragould	AR	72450	2
	Paragould	AR	72450	2
	North Little Rock	AR	72114	1
	Arkadelphia	AR	71923	1
	Little Rock	AR	72211	1