

June 4, 2024

Kansas Corporation Commission 1500 SW Arrowhead Road Topeka, Kansas 66604

RE: 21-EKME-320-TAR, Commercial EV Charger Rebate Program Annual Report

To Whom It May Concern:

Please find attached the corrected version of Evergy Kansas Central's 2023 Commercial EV Charger Rebate Program Annual Report as required by Commission Order in Docket No. 21-EKME-320-TAR. The original filing made on May 1, 2024, contained the Evergy Kansas Metro report in error.

Please let me know if you have any questions.

Sincerely,
Shelley Terhune
Shelley Terhune
Regulatory Analyst

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Evergy Kansas Central's Transportation Electrification (TE) Commercial EV Charger Rebate Program 2023 Annual Report 21-EKME-320-TAR

Number of rebates paid out.

2 Commercial Rebates were paid out in 2023.

• Number of ports installed.

18 Ports were installed in 2023.

Type of location (e.g., retail, workplace) & detailed map of locations.

Of the 18 KS Central Chargers installed in 2023, 16 were at public locations, and 2 were at workplace locations.

• Types of chargers (L2 versus DCFC and make/model).

18 Level 2 chargers were installed in 2023.

Detailed budget information.

The Kansas 5-year TE Marketing and Customer Education Expenses to Budget variances is included in this report.

• Number of applicants proposing to place station in underserved area.

In 2023, 22 applications were received to place an EV Commercial Charger in a Kansas Central underserved areas.

Number of underserved area applicants selected.

15 applications received were selected to place charging stations in an underserved county.

For each station, provide cost of Evergy investment, amount of customer CIAC if any.

See sheet "Evergy Investment and Customer Contribution per Site" included in report.

• For each station, (identify workplace, fleet, multifamily) number of charge events, peak demand for station by month along with time of day peak occurred, kWh sold to each station.

See sheets labeled "Peak Demand by Station by Month", "Rebated Station Session Count" and "Charger Utilization; Energy Sold and Sessions by Charger Site".

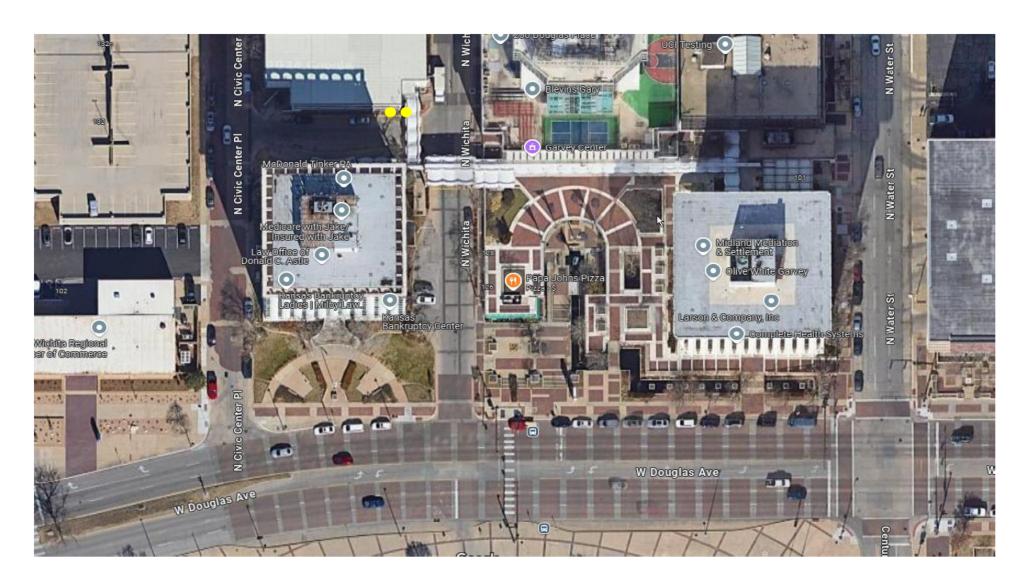
EV Commercial - Paid Rebates by Month

				Apr-23	May-23	
Program	Customer : Site State	Form Attribute : Jurisdiction Calculated	Form Attribute : ChargerTypeInstalled	Form Attribute : TotalClaimAwarded Amount	Form Attribute : TotalClaimAwarded Amount	Project : ID (Count All)
Electrification Commercial	KS	KS Central	Level 2 Total KS Central			2 2

EV Commercial Ports Installed

Program	Customer : Site State	Form Attribute : JurisdictionCalculated	Form Attribute : Site_Type	Measures	DCFC	Level 2	Totals
Electrification Commercial	KS	KS Central	Public	Measure Attribute : Quantity		16	16
			Workplace	Measure Attribute : Quantity		2	2
			Total KS Central	Measure Attribute : Quantity		18	18

2 ports, Level 2 Chargers (Workplace)



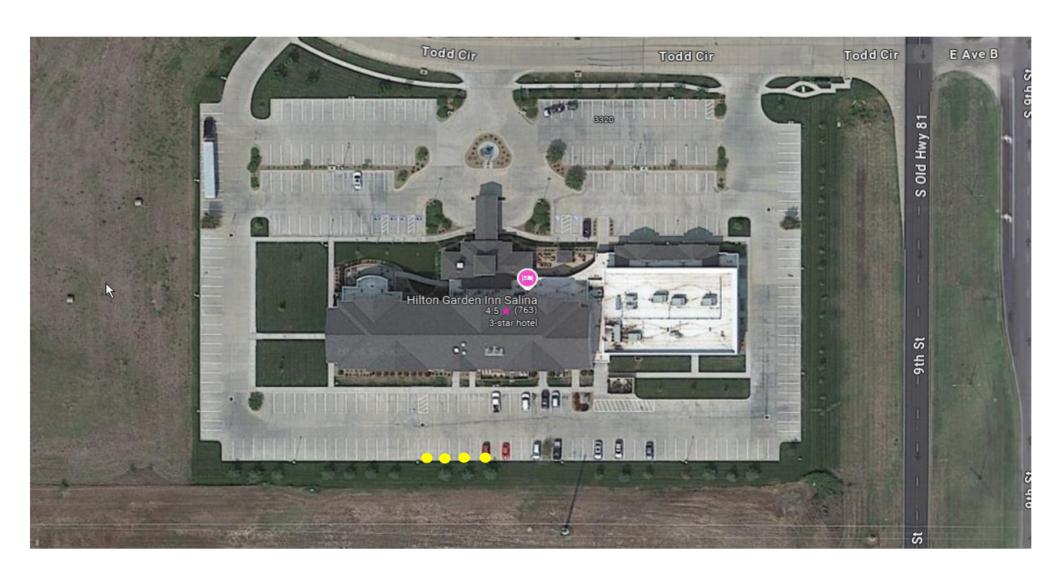
4 ports, Level 2 Chargers (Public)

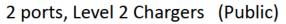


4 ports, Level 2 Chargers (Public)



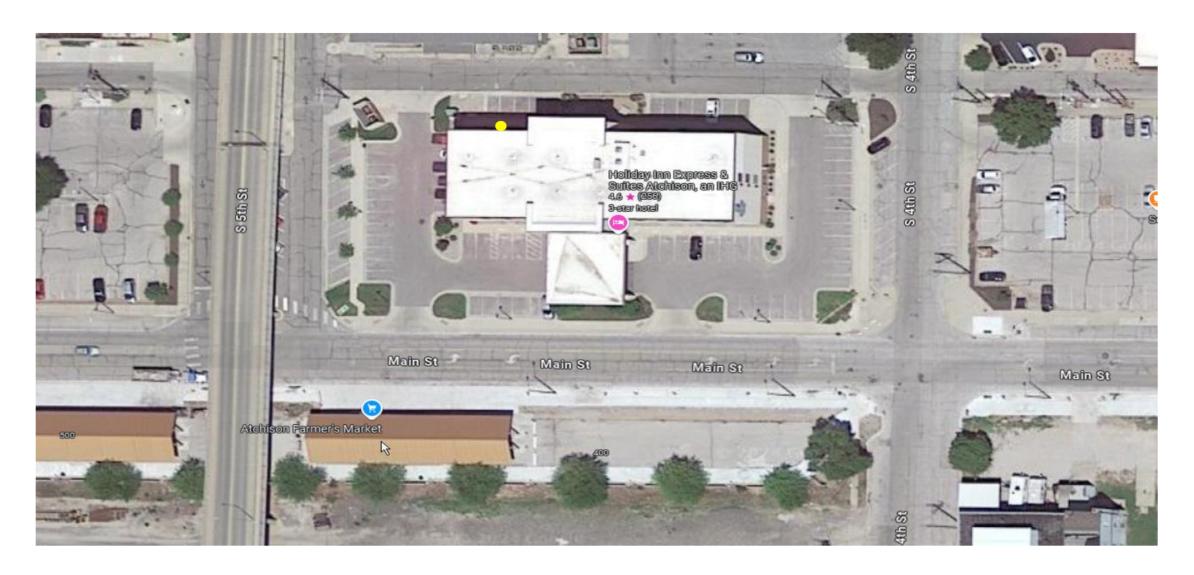
3320 S. 9th St., Salina, KS (KS Central) 4 ports, Level 2 Chargers (Public)







401 Main St., Atchison, KS (KS Central) 2 ports, Level 2 Chargers (Workplace)



Evergy Kansas Central Types of Chargers; Count per Port Docket #21-EMKE-320-TAR

Row Labels	Sum of Quantity Installed
Level 2	18
Chargepoint	14
CT4020-HD-GW-LTE	12
CT4027-GW1	2
JuiceBar	4
JB3.0-322	4
Grand Total	18

Evergy KS (METRO & CENTRAL)

TICKER: AC 182912, - Deferred Transportation Electrification Spend

	Ма	rketing &		Program	
Year-Month	Custon	ner Education	Ad	ministration	Total
2022 Jan Act	\$	2,650	\$	607	\$ 3,257
2022 Feb Act	\$	9,475	\$	3,450	\$ 12,925
2022 Mar Act	\$	3,035	\$	3,317	\$ 6,352
2022 Apr Act	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	-	\$	-	\$ -
2022 May Act	\$	-	\$	54,756	\$ 54,756
2022 Jun Act	\$	7,464	\$	9,978	\$ 17,443
2022 Jul Act	\$	1,085	\$	3,284	\$ 4,369
2022 Aug Act	\$	3,043	\$	2,479	\$ 5,522
2022 Sep Act	\$	9,061	\$	1,170	\$ 10,231
2022 Oct Act	\$	734	\$	728	\$ 1,463
2022 Nov Act	\$	5,652	\$	432	\$ 6,083
2022 Dec Act	\$	23,387	\$	2,858	\$ 26,245
Total 2022	\$	65,587	\$	83,060	\$ 148,646
2023 Jan Actual	\$	2,650	\$	1,215	\$ 3,865
2023 Feb Actual	Ψ	9,475	\$	6,732	\$ 16,207
2023 Mar Actual	Ψ	3,035	\$	5,719	\$ 8,754
2023 Apr Actual	\$	9,188	\$	6,638	\$ 15,826
2023 May Actual	Ψ \$	10,547	\$	30,518	\$ 41,065
2023 Jun Actual	\$	5,522	\$	19,845	\$ 25,367
2023 Jul Actual	\$	8,258	\$	13,456	\$ 21,715
2023 Aug Actual	\$	8,544	\$	30,349	\$ 38,893
2023 Sep Actual	\$	8,797	\$	19,978	\$ 28,775
2023 Oct Actual	\$	15,121	\$	14,229	\$ 29,350
2023 Nov Actual	\$	13,034	\$	24,077	\$ 37,111
2023 Dec Actual	\$	19,499	\$	61,533	\$ 81,031
Total 2023	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	113,668	\$	234,290	\$ 347,958
TE Program Budget (5 Year Program)	\$	1,500,000	\$	803,686	\$ 2,303,686
TE Program Budget Remaining	\$	1,320,745	\$	486,336	\$ 1,807,082
Percent of Total 5 Year Budget Spent		11.95%		39.49%	21.56%

2023 was another ramp up year in the five-year strategy. Much of the marketing focus was around content building and development, employee communications, webinars, email, digital advertising and events. A detailed marketing strategy is included in the "Transportation Electrification Marketing Summary" submitted as part rquired Annual Reporting package.

Costs for the interim EM&V delivered in 2023 and ongoing rebate administration costs are the bulk of the Program Administration costs in 2023.

The 2024 Marketing budget is \$450,000.

Evergy Kansas Central Applications Proposing to Place Stations in an Underserved County (Non Fleet) Year 2023

Row Labels	Count of Customer : Site County
Crawford	3
Dickinson	1
Douglas	2
Harvey	1
Labette	2
Montgomery	5
Pottawatomie	1
Riley	2
Wabaunsee	1
Sedgwick	4
Grand Total	22

Evergy Kansas Central

Applications Selected to Place Stations in an Underserved County (Non Fleet)

Year 2023

CIS Jurisdiction (Multiple Items)

Row Labels	Count of Customer : Site County
Crawford	2
Dickinson	1
Douglas	2
Harvey	1
Montgomery	1
Pottawatomie	1
Riley	2
Sedgwick	4
Wabaunsee	1
Grand Total	15

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Kansas Central
Evergy Investment and Customer Contribution per Site
2023 Rebated Stations
Docket #21-EKME-320-TAR

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Customer : Site Address Line 1 Customer : Site City	Customer : Site County Customer : Site State	Customer : Site Zip CIS Division	Did this project get separately metered? Equipment Installed	Quantity Installed	Incentive - Cost of Evergy Customer Investment	Customer Contribution Workorder
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Evergy Kansas Central
Peak Demand by Station by Month
Year 2023
Docket #21-EKME-320-TAR

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*Where indicated under Connector ID, Evergy AMI data was used in place of EV Charger data as the Network Service Provider was unable to provide the requested Interval Data

USAGE_MONTH	STREET_ADDRESS	CITY	ZIPCODE	JURISDICTION	N CONNECTOR_ID	KW_PEAK_DEMAND	MONTHLY_PEAK_INTERVAL_USAGE_DAY_TIME

Evergy KS Central Rebated Station Se Year 2023	ession Count
Jurisdiction	WSTR
Row Labels	Count of SESSION_ID

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Evergy Kansas Central

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Charger Utilization; Energy Sold and Sessions by Charger Site

Year 2023
Jurisdiction

Row Labels	Sum of ENERGY_USAGE (kWh)
302 E Wall St	563
3020 Riffel Dr	694
3320 S 9th St	920
401 Main St	1389
401 W Schilling Rd	542
Grand Total	4108

WSTR

APPROVED UNDERSERVED COUNTIES FOR KANSAS PER DOCKET 21-EKME-320-TAR

New County in current year

County Dropped in new year

2022	2023	2024
Atchison	Atchison	Allen
Butler	Bourbon	Atchison
Coffey	Brown	Bourbon
Cowley	Butler	Brown
Crawford	Coffey	Butler
Dickinson	Cowley	Coffey
Franklin	Crawford	Cowley
Geary	Dickinson	Crawford
Harvey	Douglas	Doniphan
Leavenworth	Franklin	Douglas
McPherson	Geary	Franklin
Miami	Harvey	Geary
Montgomery	Jackson	Harvey
Osage	Johnson	Jackson
Pottawatomie	Labette	Johnson
Riley	Linn	Labette
Saline	Marion	Leavenworth
Wyandotte	Miami	Linn
	Montgomery	Marshall
	Neosho	Miami
	Osage	Montgomery
	Pottawatomie	Morris
	Riley	Osage
	Sedgewick	Pottawatomie
	Sumner	Reno
	Wabaunesee	Riley
	Wyandotte	Sedgewick
		Shawnee
		Wabaunesee
		Wilson
		Wyandotte

NOTES

A county is deemed "underserved" if the ratio of existing EVs to Level 2 ports exceeds 25:1 OR if the ratio of existing EVs to DCFC ports exceeds 150:1.