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January 28, 2025

Ms. Lisa Felice
Executive Secretary
Michigan Public Service Commission
7109 West Saginaw Highway
Lansing, Michigan 48917

Re: In the matter of the application of **DTE ELECTRIC COMPANY** for authority to increase its rates, amend its rate schedules and rules governing the distribution and supply of electric energy, and for miscellaneous accounting authority
MPSC Case No(s). U-20162 and U-20561

Dear Ms. Felice:

Attached for electronic filing in the above-captioned matters is DTE Electric Company's Fourth Quarter Update for 2024 Electric Vehicle-Charging Forward Status Report.

Very truly yours,

Jon P. Christinidis

JPC/cdm
Enclosure



Charging Forward

DTE Electric EV Programs Quarterly Update

Q4 2024

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DTE Electric's (DTEE) EV Vision and Quarterly Report Purpose



Our EV Vision

In support of our net zero goal, DTEE's EV Vision is to power and enable a cleaner energy future for our customers through transportation electrification.

We aim to do this by:

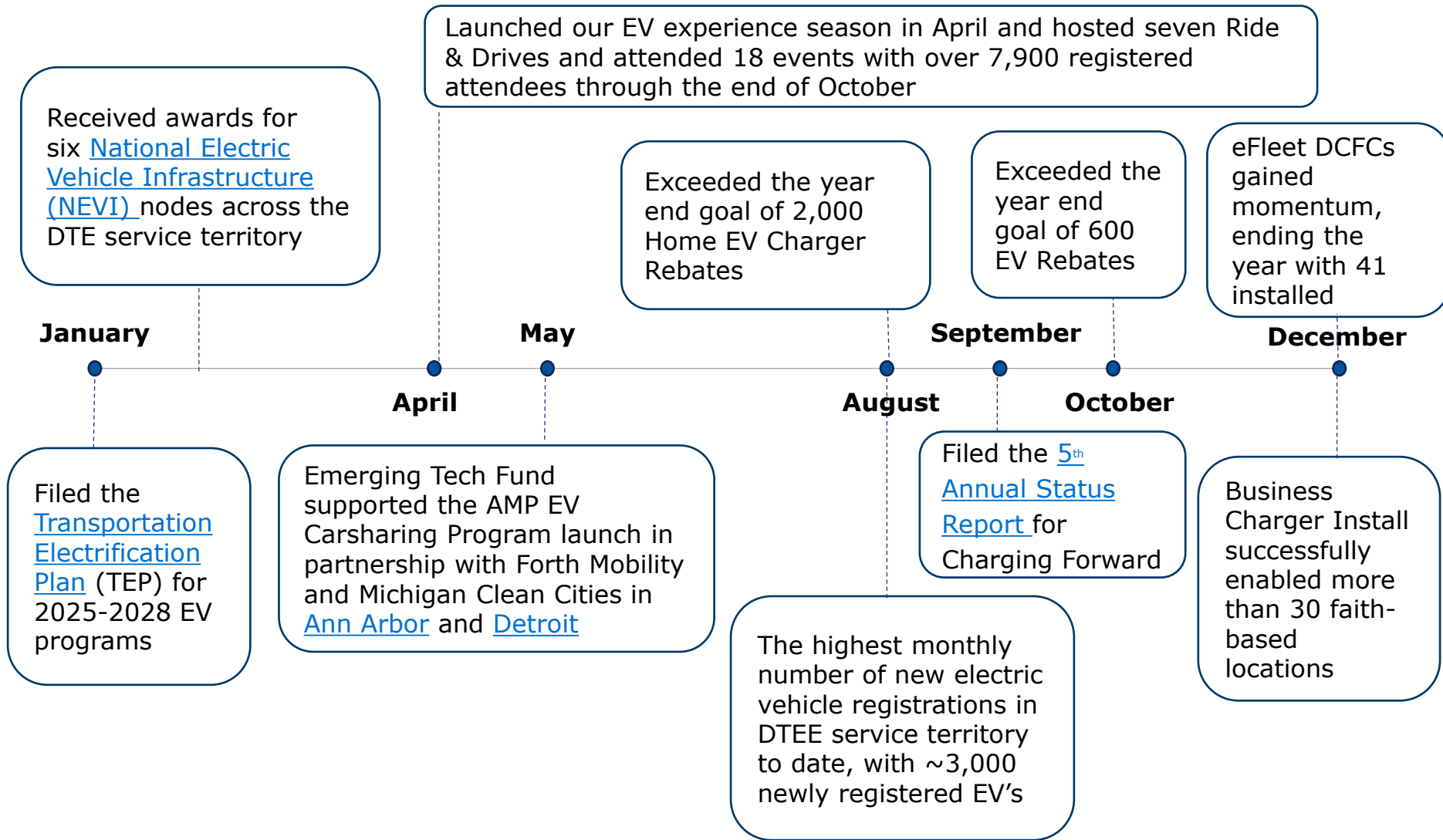
- Accelerating customers' journeys to EV adoption through programming that includes enhancing the state's charging network, beneficial electric pricing options, and advisory services,
- Amplifying EV benefits and breaking down barriers for all the communities DTE Electric serves, with an intentional focus on low- and moderate-income customers and disadvantaged communities,
- Intelligently integrating EV load with the grid of the future by using advanced technologies to reduce peak demand and minimize costs to all customers, and
- Striving to deliver reliable, cleaner energy to power EVs and reduce state-wide carbon emissions.



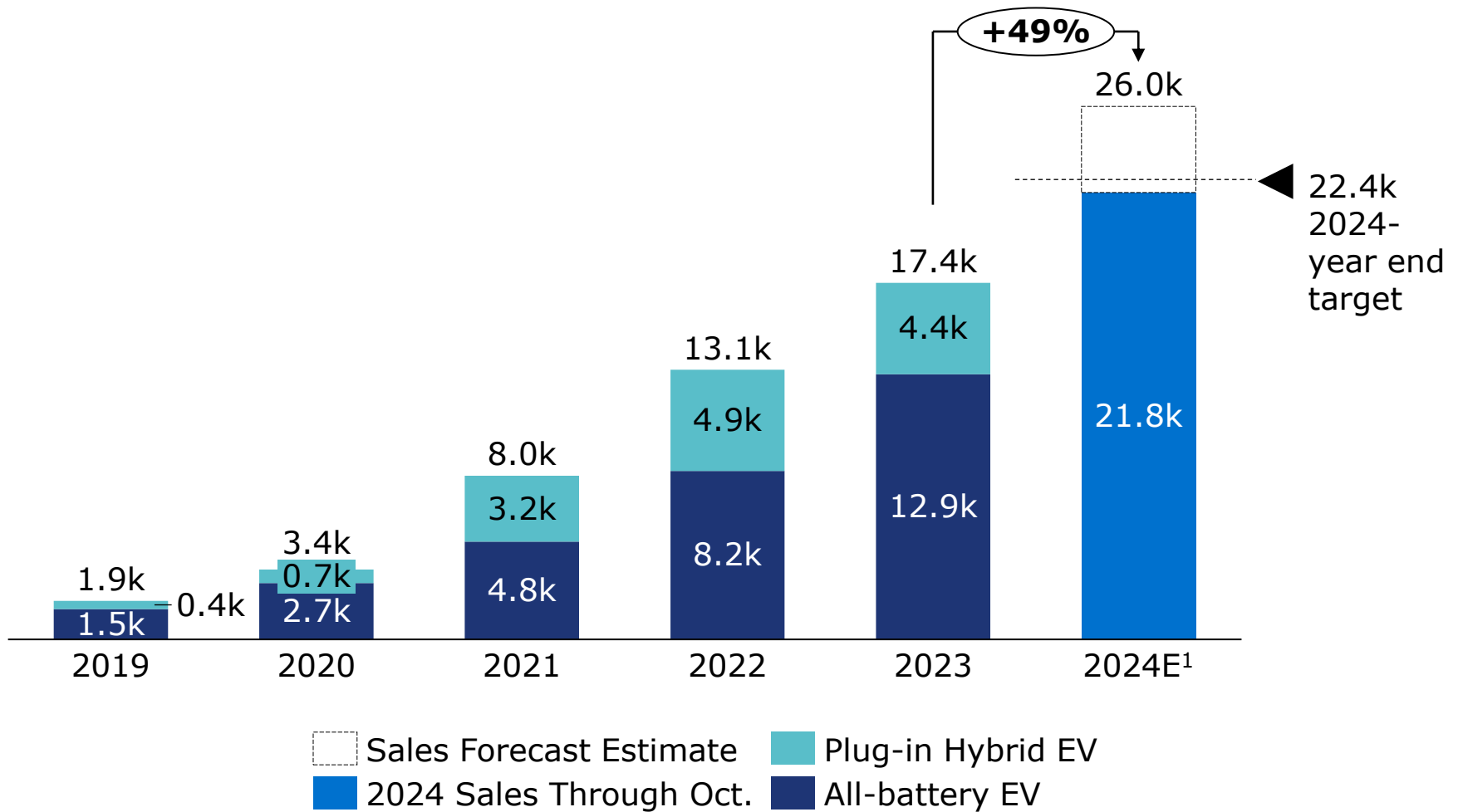
Quarterly Report Purpose

As the fuel provider for EVs, DTEE has an important role to play in not only reliably accommodating new EVs on the grid but also accelerating the transition to help the state of Michigan and its citizens achieve its decarbonization goals. DTEE has had success with our EV programs under the Charging Forward umbrella since its launched in May 2019. This quarterly report is provided to share the continued progress.

2024 Charging Forward Highlights





With support from our programming, annual passenger EV sales in DTE Electric service territory continue to grow and are on track to exceed the year end target of 22.4k






Cumulative applications as of 12/31/2024¹ showcase oversubscription in residential programs and continued interest in business and eFleet

Residential Installed

	Residential Home Charger	9,455
	EV Rebate	1,226

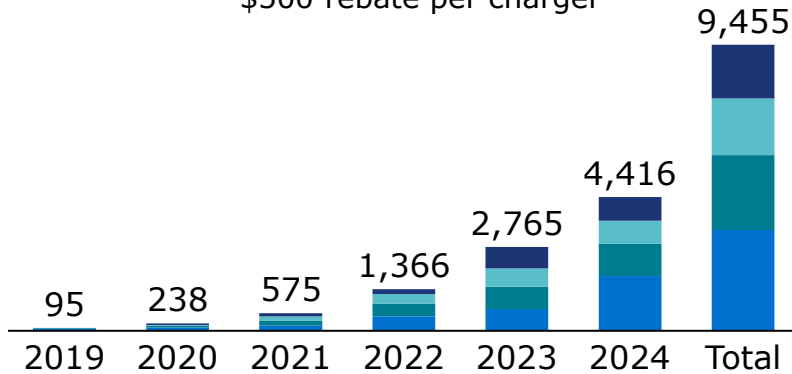
Business and eFleet Installed

	Level 2 Sites (Ports)	325 (1,588)
	DCFC Sites (Units)	42 (89)
	eFleets Sites (Ports)	49 (265)

Residential customer participation continued to grow year over year with Home EV Charger Rebate totaling 9,455 and 1,226 EV rebates

Home EV Charger Rebate

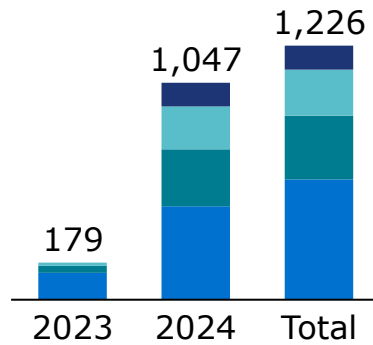
\$500 rebate per charger



Electric Vehicle Rebate

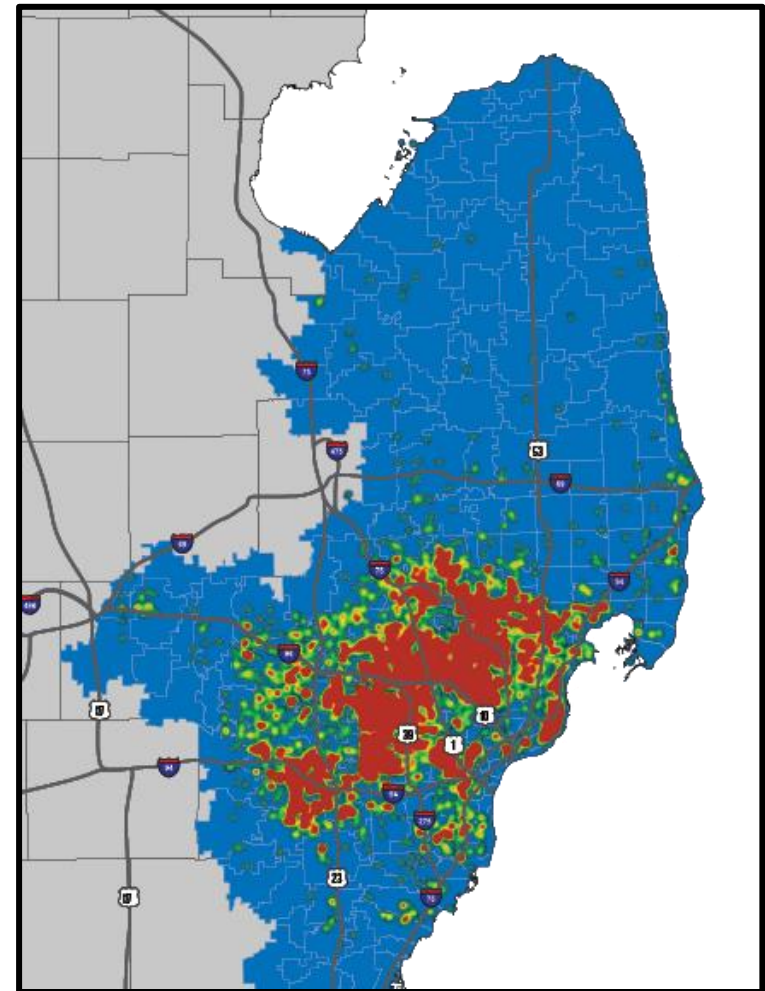
\$1,500 rebate on an EV for qualified customers

Launched in 2023



■ Q1 ■ Q2 ■ Q3 ■ Q4

Charger Density



● 1 Site

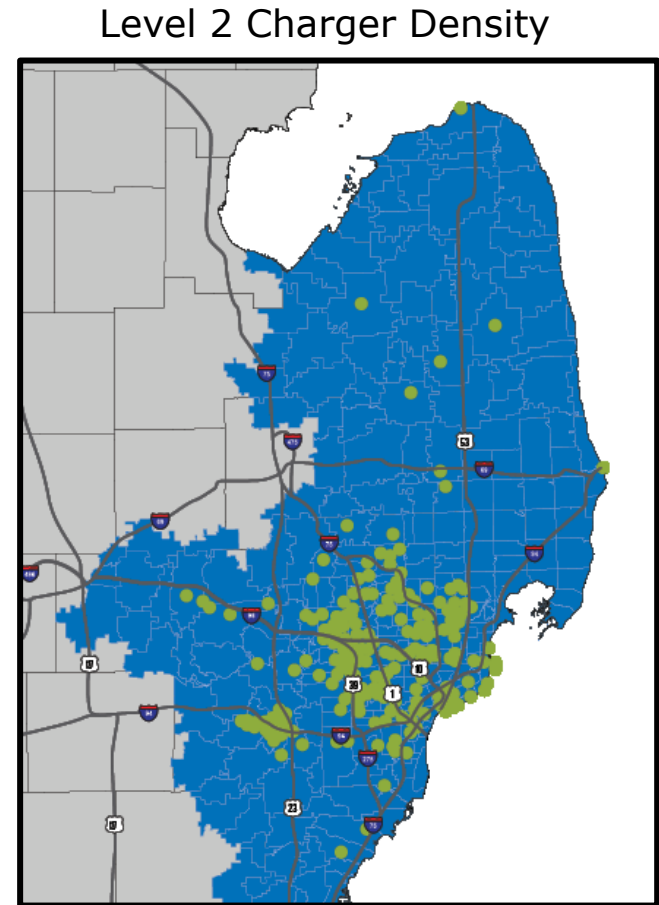
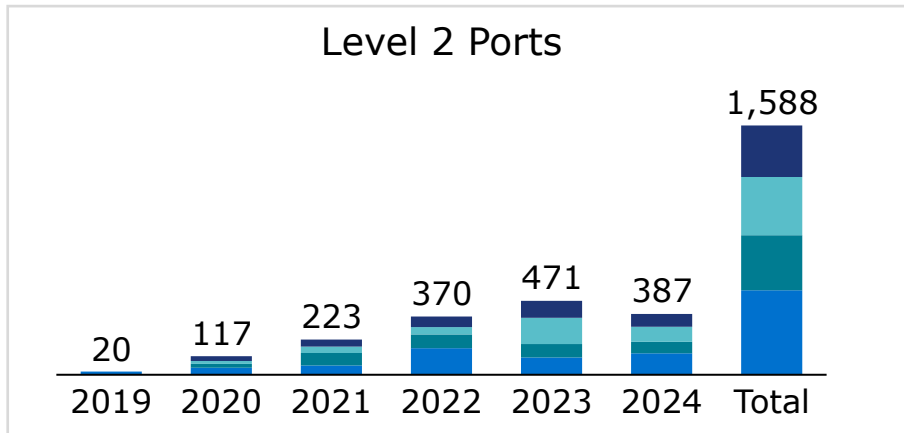
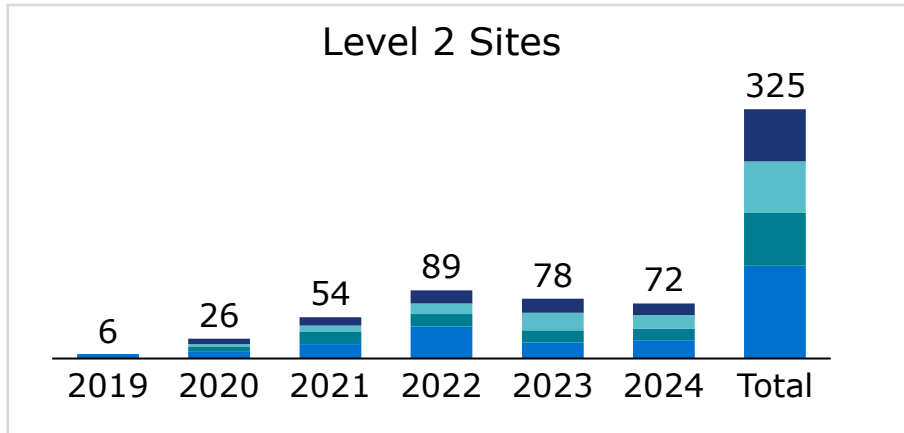
● 2-5 Sites

● 6+ Sites

Business EV Charger Rebate finished with 1,588 installed Level 2 ports

[Business EV Charger Rebate](#)

Rebates up to \$2,000 per Level 2 port



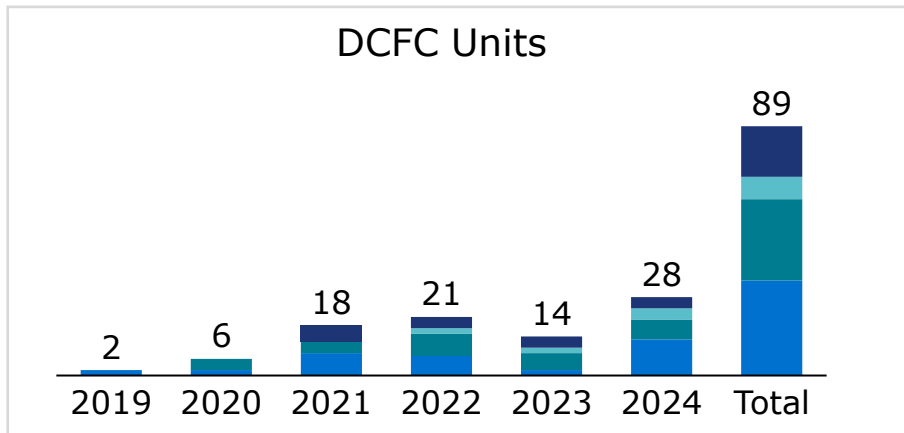
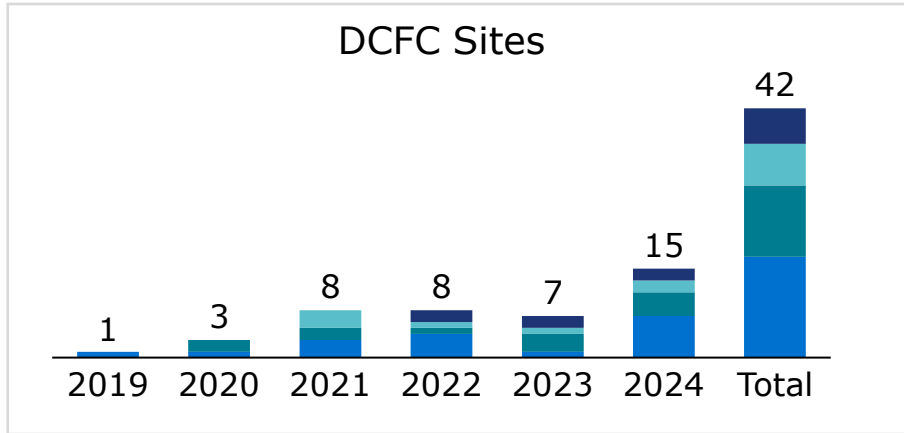
■ Q1
 ■ Q2
 ■ Q3
 ■ Q4

● Installed

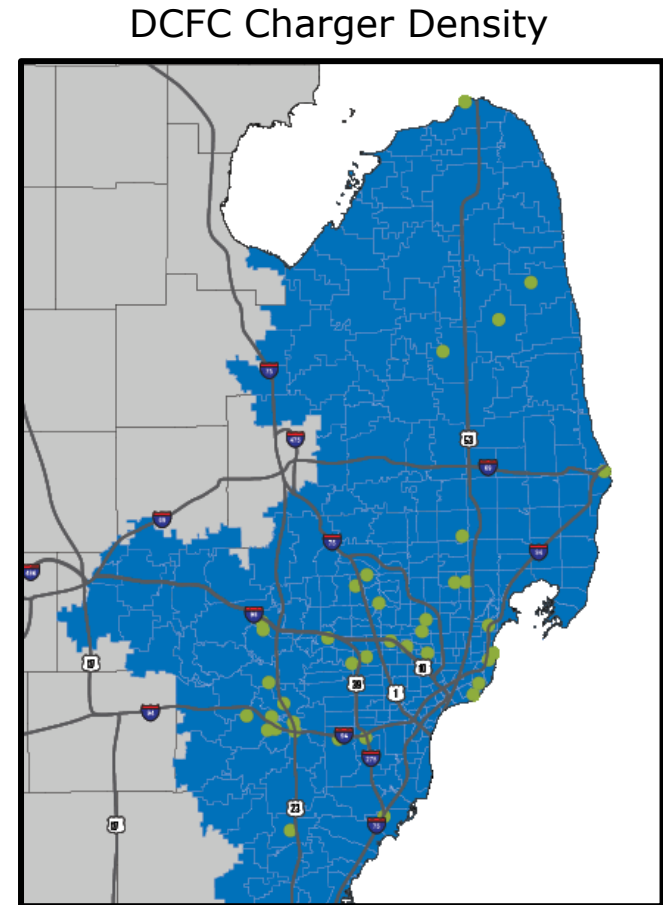
Business DC Fast Charger rebates ended with 89 installed, 28 of which were installed in 2024

Business EV Charger Rebate

Rebates up to \$55,000 per DCFC



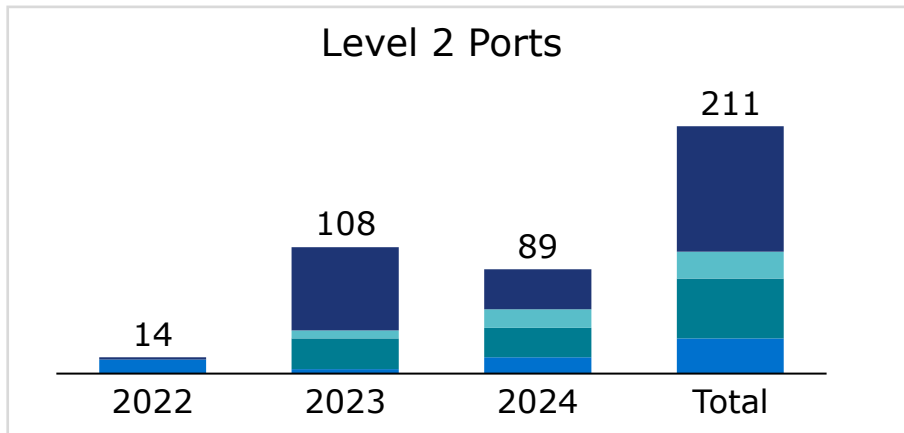
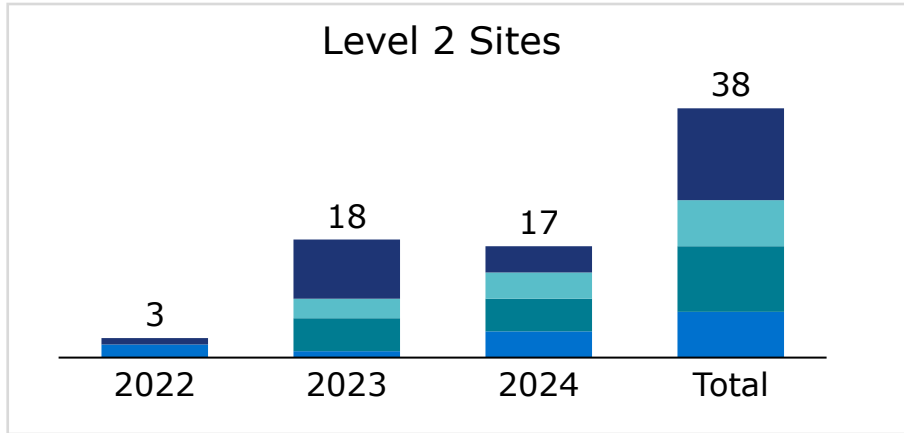
■ Q1 ■ Q2 ■ Q3 ■ Q4



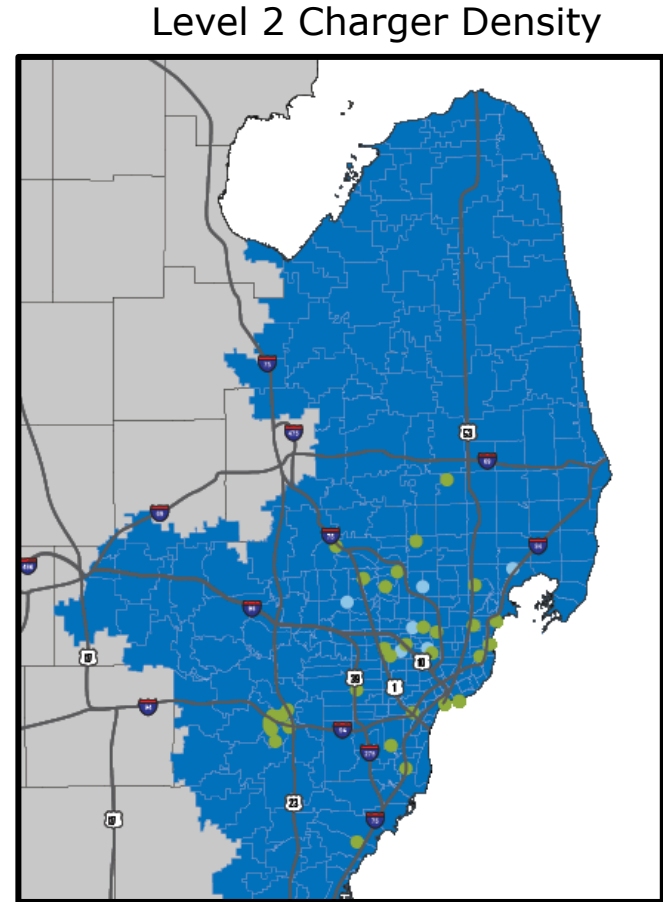
eFleet Charger rebates totaled 211 installed Level 2 ports

eFleet Charger Rebate

Rebates up to \$2,500 per Level 2 port



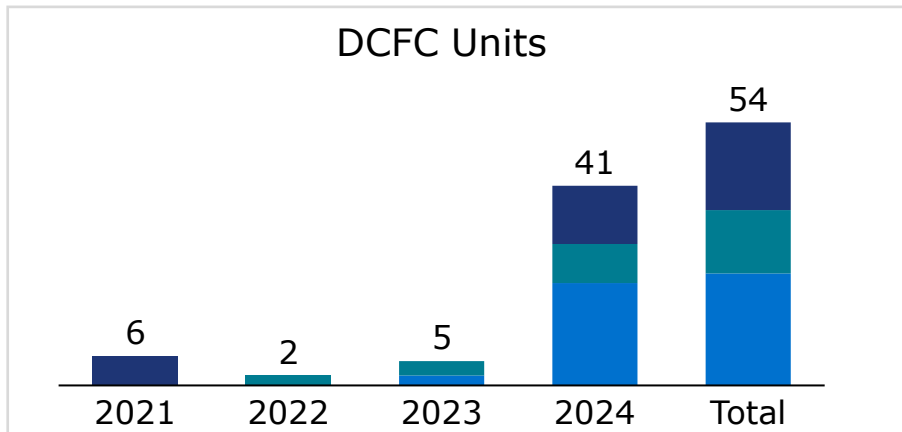
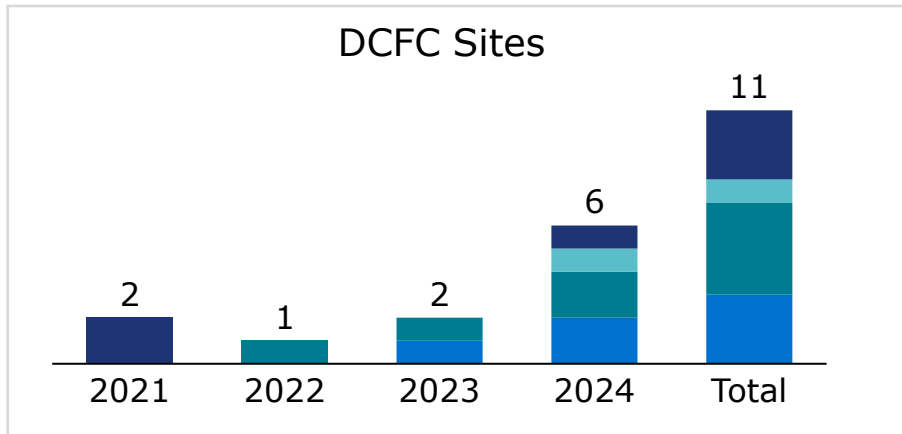
■ Q1 ■ Q2 ■ Q3 ■ Q4



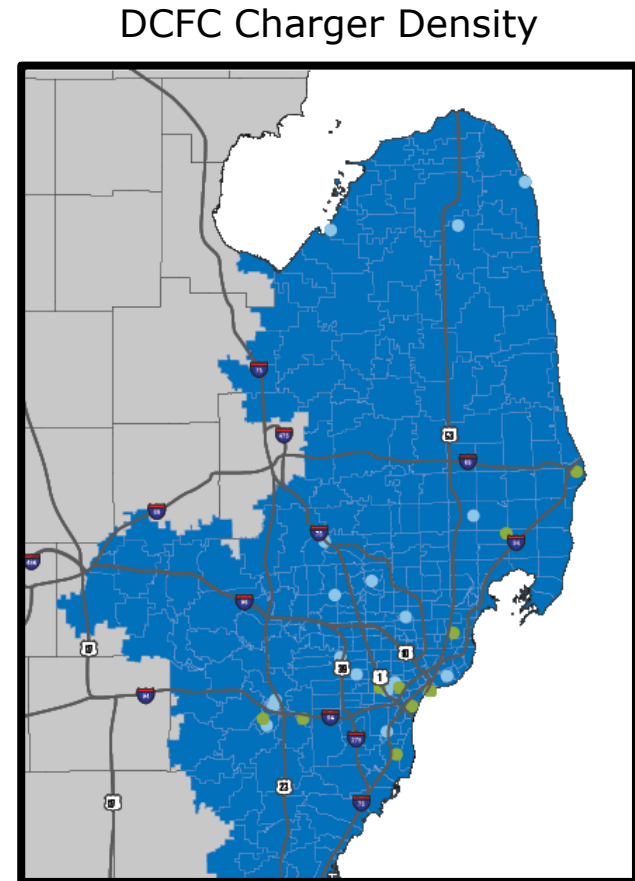
eFleet DC Fast Charger rebates totaled 54 installed, gaining momentum in 2024 when 41 were installed

eFleet Charger Rebate

Rebates up to \$70,000 per DCFC



■ Q1
 ■ Q2
 ■ Q3
 ■ Q4



● Approved
 ● Installed