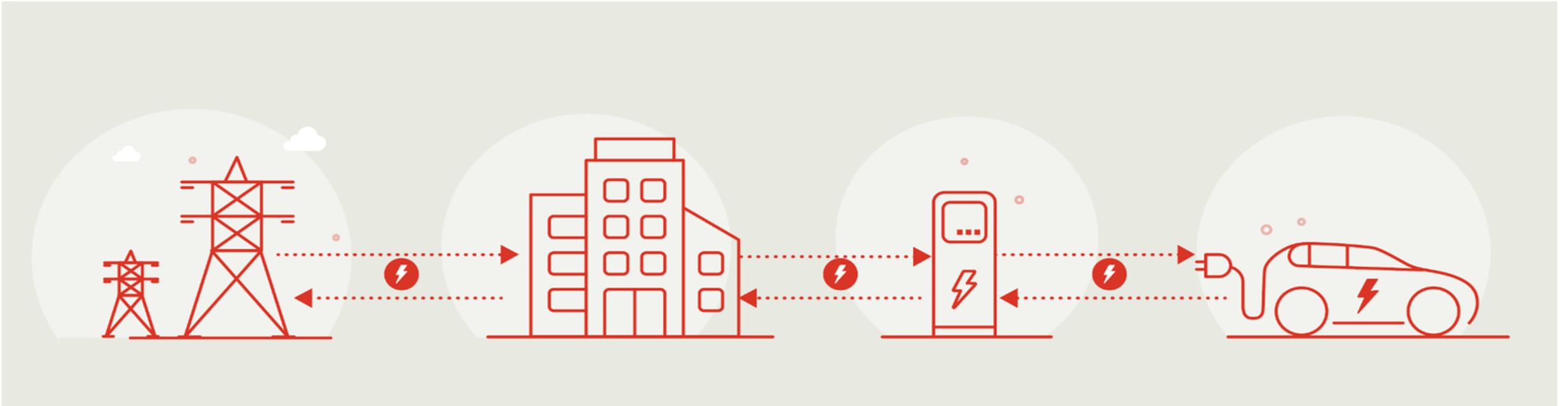


**What if your  
EV could earn revenue  
while it's parked?**



# What is V2X bidirectional charging?



V2X bidirectional charging systems are **grid-tied** – meaning your EV can provide power to the grid or to a grid-connected building.

## Revel's mission

Accelerate EV adoption in cities...



revel



## How we do it

... by integrating technology,  
operations, and infrastructure across  
our energy and mobility businesses

# Redhook V2G Pilot

- Three Fermata 15kW chargers (45kW total)
- Three 62 kWh Nissan Leafs (4 hour battery @ 15kW)
- First V2G project on NYC's grid
- Understanding technology and buildout hurdles

# Revel is uniquely positioned to scale V2G technology and operations

- 10,000 rideshare vehicles can store 750 MWh of energy, enough to power 40,000+ New York homes for a day.
- Charging stations in key locations distributed across the city's grid allow Revel to supply energy when and where it's needed most.
- Full control over infrastructure, drivers, and vehicles accelerates technology deployment and enables efficient operations.
- Large grid interconnections allow for high export power.

# A shift in the making

The logo for AXIOS, featuring a blue chevron-like shape to the left of the word "AXIOS" in a bold, black, sans-serif font.

Sep 8, 2022 - Economy & Business

## EVs aren't straining the electric grid — and they just might save it



Joann Muller, author of [Axios What's Next](#)



“These results help to give us confidence that electric vehicles can be a reliable partner in providing a clean and resilient electricity grid for the future.”

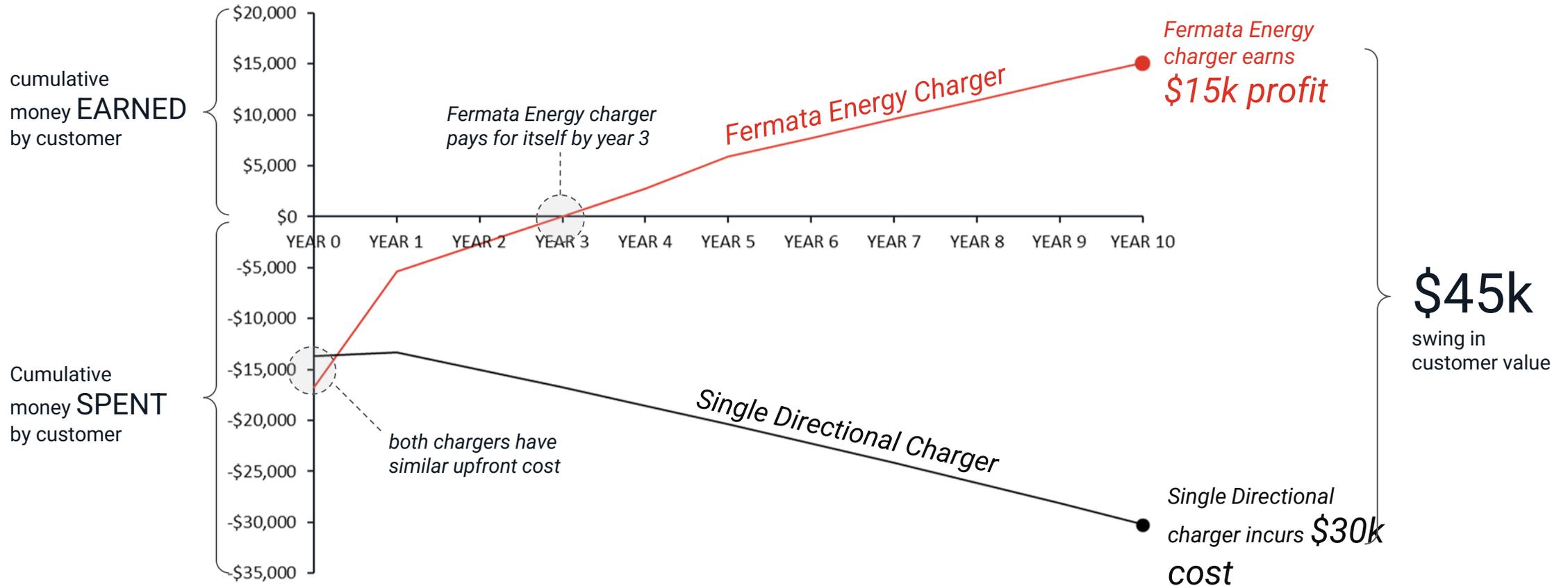
*- John Isberg, VP of Customer Sales and Solutions, National Grid*

**V2X bidirectional charging  
platform turns**

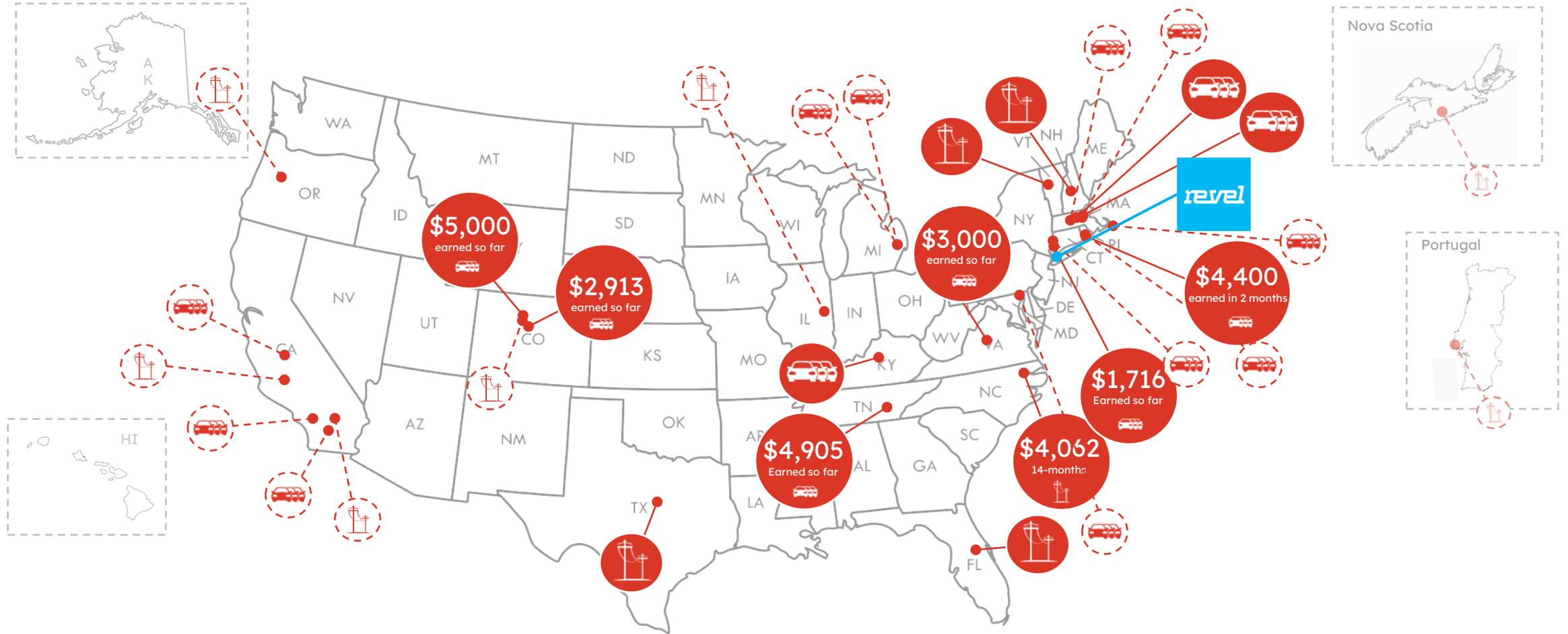
**EVs into a revenue center,  
extending the fleet's value**



# Choose a charger that costs or one that earns



# Fermata Energy deployments



 Fermata Fleet site operating

 Fermata Fleet site in development

 Fermata Utility site operating

 Fermata Utility site in development

# Creating the market

We want to work with utilities and others in the space to reduce energy load at demand response/ demand charge management events. We'd like to work with all in the space to:

- reduce time for interconnection approval
- create market mechanisms that are specific to vehicle to grid to incentivize OEMs and vehicle owners to participate in these programs
- support commercial projects (not just pilot projects) across the industry

# Thank you

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