

# MassEVolves Participant Case Study



**MassEVolves** is a program that supports and publicly recognizes organizations who take specific steps to encourage greater electric vehicle (EV) adoption, consistent with statewide clean air goals. Participating companies pledge to take action on programs that include installing EV charging stations at the workplace, promoting zero emissions vehicles with employees and the public, and reviewing their own fleet of vehicles for opportunities to convert to electric or plug in hybrid vehicles.

## AstraZeneca EV Program Highlights:



Offers 125 charging stations for more than 250 charging ports, the largest installation on the East Coast.



Has a goal to be operating with net zero carbon emissions by 2025.



Continues to offer educational opportunities for employees through test drive events and Lunch and Learns.

**Read AstraZeneca's full profile for all their EV initiatives.**

# MassEVolves Profile AstraZeneca

AstraZeneca, a founding participant in MassEVolves that embraces sustainability on a global level, installed a 250 electric vehicle (EV) charging port complex at its Waltham location in 2020, the largest such complex on the East Coast.

A collaboration between AstraZeneca, Eversource, the Massachusetts Electric Vehicle Incentive Program (MassEVIP), and MassEVolves enabled the retrofitting of AstraZeneca's existing garage in Waltham with electric vehicle charging stations. The project consisted of expanding the Waltham location's EV charge capacity to 125 dual-headed stations, for a total of 250 Level 2 ports, creatively installed to allow each charging port to cover two parking spaces. This provides charging access to more than 450 spaces in the parking garage.



Astrazeneca's Charging Project

"Our company is committed to environmental sustainability and operating with net zero carbon emissions by 2025, and we are excited to be part of bringing large-scale EV capability to the region and to the employees who work at the AstraZeneca Boston BioHub," says Ken Sutton, Facilities Director for AstraZeneca R&D Boston. "We hope this project inspires others to leverage the power of collaborations between private industry, State of Mass. EV organizations, and utilities like Eversource to affect change."



An AstraZeneca Employee Testing Driving an EV

Eversource, AstraZeneca's energy provider, paid for and managed 100 percent of the installation of infrastructure supporting the charging stations under its EV Charging Station Program, which include transformers, switchgear, conduits and wiring. Funding for the chargers was a collaboration, with AstraZeneca purchasing the charging stations and receiving a partial rebate through financial incentives offered by MassEVIP. The ChargePoint charging stations were supplied by Voltrek.

Feedback from employees has been positive.

"The expansion of the charging station at work makes my life much easier," says April Chen, who works at the BioHub. "I don't have to come in the middle of the day to move my car to get charged. It makes my mind peaceful at work."

Learn more about AstraZeneca's sustainability initiatives at [astrazeneca.com/sustainability.html](https://astrazeneca.com/sustainability.html).

