

New York City Council

Memorandum in Support of Legislation

This memorandum is authored by the sponsor and explains the need for the legislation referenced below, in accordance with Rule 6.00(d) of the Rules of the Council.

Introduction Number:

Int. No. 0169-2024

Prime Sponsors:

Council Member Amanda Farías

Bill Title:

A Local Law to amend the administrative code of the city of New York, in relation to the installation of electric vehicle charging equipment on lampposts

Submitted by:

Council Member Amanda Farías

Justification:

New York City has ambitious goals to reduce greenhouse gas emissions and electrify our vehicle fleet, including a current goal of 10,000 curbside electric vehicle (EV) chargers by 2030. Achieving this target will require not only significant investment but also the development of innovative, efficient strategies. Especially so, considering the city's goal to have 1,000 chargers by 2025 failed, with only 100 curbside chargers deployed as a part of NYC DOT's 2021 pilot program with Con Edison. Lamppost charging presents a low-cost, high-impact solution by leveraging existing infrastructure to advance our climate goals. By utilizing the thousands of lampposts already installed across the city, this approach reduces reliance on expensive stand-alone chargers and enables faster deployment. In addition, this plan would continue to make EV adoption more accessible for working-class New Yorkers who do not have their own garage or private driveway. Integrating chargers into everyday infrastructure would increase EV access and show NYC's leadership in sustainable urban planning.