



**THE COUNCIL OF THE CITY OF NEW YORK
FINANCE DIVISION**

**TANISHA EDWARDS, CHIEF FINANCIAL
OFFICER AND DEPUTY CHIEF OF STAFF TO
THE SPEAKER**

RICHARD LEE, DIRECTOR

FISCAL IMPACT STATEMENT

PROPOSED INT. NO. 129-A

COMMITTEE: Environmental Protection,
Resiliency and Waterfronts

TITLE: A Local Law to amend the administrative code of the city of New York, in relation to establishing a pilot program to construct solar canopies in certain parking lots

Sponsors: Council Members Brannan, Dinowitz, Restler, Won, Brewer, Hanif, Hudson, Gennaro, (by request of the Queens Borough President)

SUMMARY OF LEGISLATION: This bill would mandate that the Department of Citywide Administrative Services (DCAS), or another agency designated by the Mayor, create a pilot program to install solar canopies at no less than 1 city-controlled parking lot where such a canopy would be cost effective in each borough. To the extent practicable, such canopies would need to be installed within 2 years. In addition, for each city controlled parking lot at which a solar canopy is installed, DCAS or such other agency would be required to install at least 5 electric vehicle chargers with a minimum charging capacity of 6 kilowatts. After the conclusion of the pilot program, this local law would require a report on, among other things, the total number and locations of city-controlled parking lots where solar canopies were installed as part of the pilot program and where they would be cost effective, and recommendations as to whether and how the pilot program may be expanded and made permanent.

EFFECTIVE DATE: This bill would take effect immediately.

FISCAL YEAR (FY) IN WHICH FULL FISCAL IMPACT ANTICIPATED: FY 2026

FISCAL IMPACT STATEMENT:

	Effective FY24	Succeeding FY25	Full Fiscal Impact FY26
Revenues (+)	\$0	\$0	\$0
Expenditures (-)	\$0	\$0	\$300,000
Net	\$0	\$0	\$300,000

IMPACT ON REVENUES: It is estimated that there would be no impact on revenues resulting from the enactment of this legislation.

IMPACT ON EXPENDITURES: The projected cost for the installation of a solar canopy outputting at least 30 kW is \$60,000. To install at least one solar canopy at one municipal parking lot in each borough would cost \$300,000. Since these municipal parking lots are already equipped with at least 5 electric vehicle chargers with a minimum charging capacity of 6 kW, there is no cost associated with installing the chargers. There are several potential costs relating to the legislation that would not be able to be determined until it was implemented, including: any site requirements that would lead to additional construction costs, the need to retrofit chargers, and any additional staffing necessary. There would also likely be some offsetting savings from reduced energy costs that cannot be estimated at this time.

SOURCE OF FUNDS TO COVER ESTIMATED COSTS: General Fund

SOURCE OF INFORMATION: New York City Council Finance Division

ESTIMATE PREPARED BY: Tanveer Singh, Legislative Financial Analyst

ESTIMATE REVIEWED BY: Aliya Ali, Unit Head

Elizabeth Hoffman, A Director

Michael Twomey, Finance Division Assistant Counsel

Jonathan Rosenberg, Managing Deputy Director

LEGISLATIVE HISTORY: This legislation was introduced to the Council on February 28, 2024, as Intro. No. 129 and referred to the Committee on Environmental Protection, Resiliency and Waterfronts (the Committee). The legislation was considered by the Committee at a hearing held on March 1, 2024, and laid over. The legislation was subsequently amended, and the amended version, Proposed Intro. No. 129-A will be considered by the Committee on April 18, 2024. Upon successful vote by the Committee, Proposed Intro. No. 129-A will be submitted to the full Council for a vote on April 18, 2024.

DATE PREPARED: 4/16/2024