SUCCESS BY THE NUMBERS

\$178,000 NYCEEC LOAN 34.9 kW

**3,375 MMBtu** 

PROJECTED LIFETIME PROJECTED LIFETIME
ENERGY SAVINGS GHG SAVINGS

425 MT CO2e



# THE BUILDING

### **Building Type**

Multifamily Cooperative

### **Building Size**

1 Building 60,282 Square Feet

## Year Built

1931

### Location

Brooklyn, NY

### **Project Type**

Electrification

Solar PV roof-mounted system and related roof repairs

## NYCEEC

Upgrades

**Loan Product** MEG Loan

**Term** 10.5 Years

## Closing Date

June 2024

NYCEEC provided a \$178,000 construction-to-term Multifamily Express Green (MEG) loan to The Foster Arms, a 52-unit residential cooperative building in Brooklyn. The project scope includes the installation of a 34.9 kW DC Solar PV roof-mounted system and related roof repairs. NYCEEC's MEG Loan offers a cost-effective, expedited closing process, with project funding available in as little as 6 weeks for green building projects.

## THE PROJECT NUMBERS

NYCEEC Loan	\$178,000
NV SUN Incentives (expected)	\$35,000
NY-SUN Incentives (expected)	\$33,000
Additional Sources	\$20,000
Total Project Cost	\$233,000

## THE RESULTS

When completed, the solar installation should fully offset the energy consumption in common areas, lower electricity costs for residents, and support New York City and New York State's clean energy goals. The new roof should not only allow for the solar installation but also improve the quality and longevity of the building, improving the lives of building residents.

