

CONTROL NUMBER 2520-1580  
Enterprise Community Partners, Inc.

**Applicant Name:** Enterprise Community Partners, Inc.

**Project Director/Principal Investigators(s):** Elizabeth Zeldin/Krista Egger, Enterprise Community Partners, Inc.

**Project Title:** Electrifying New York's Affordable Housing

Objectives of the Project: Our program's targeted objectives include developing and disseminating a property prioritization protocol and comprehensive audit protocol to incorporate retrofits and electrification so that WAP and additional funds may be leveraged to achieve our carbon reduction and health improvement goals in multifamily properties. We will pilot these tools on at least 150 multifamily dwelling units in New York City.

Description of the Project: Our team plans to address the multifamily buildings topic by developing and implementing processes to scale up electrification of buildings in New York and integrating it into WAP. Our program design objectives include 1) Deep efficiency interventions and partial or full electrification, 2) Solar assessment leading either to on-site install, community solar participation, or readiness, 3) Health and building resiliency measures, and 4) Connect residents with local health justice education programming.

An output of the program at large will be the creation of a protocol that can be used by future implementers to prioritize multifamily properties for comprehensive electrification services, and development of an audit protocol. Our audit protocol will layer an evaluation of the feasibility of achieving our program GHG reduction and tenant health improvement objects on top of traditional WAP audit protocol.

Our project will contribute to an equitable transition to a clean energy economy. We will prioritize communities that are considered disadvantaged by NY's Climate Act: communities with high degrees of hospitalization rates for asthma, with faulty heating systems, and with heating systems which produce the greatest emissions. By focusing benefit on these properties, and pairing interventions with property owner and tenant education, we strive to deliver the greatest benefit to underserved communities. We will measure benefit by metrics including the numbers of residents benefiting from our program interventions, reductions in greenhouse gas emissions, and improvements in health.

Only a coordinated effort among the housing agencies, WAP providers, and affordable housing intermediaries can generate a systematic approach, ensuring that that low-income communities can benefit from the health and financial impacts of the innovations in green technology. Partners in this work include Association for Energy Affordability (AEA), New York City Department of Housing Preservation and Development (HPD), and New York State Homes and Community Renewal (HCR). AEA is the largest WAP provider in New York, perfectly aligned with their role here. HPD is the largest municipal housing preservation and development agency in the nation and will be contributing their pipeline to this project. HCR administers New York WAP and builds and preserves NY affordable housing.