Community Power Accelerator Prize

Team Name:	Ecological Citizen's Project
City and State:	Peekskill, NY
Submission Title:	Solar for Social Good - Hudson Valley





Organization Overview

- •The Ecological Citizen's Project, Inc. (ECP) is a non-profit that works to cultivate community campaigns to build a more just, healthy, regenerative and democratic way-of-life
- •The ECP seeks to build community- owned energy in the Hudson Valley that creates a stable, long-term revenue source to achieve greater energy equity and food sovereignty in low income, black, indigenous, and people of color (BIPOC) communities
- Our team consists of the ECP and Working Power, LLC. Working Power has a track record of developing over 18MW of community solar, with technical solar development expertise and dedicated project financing.

Project Overview

- •All projects are located in Peekskill, NY and total 2.1MW
- •Depew Court rooftop mount and parking canopy: 335.4 kW
- •Lot G 828 Main ST parking canopy: 64.0 kW
- ·Lot B 1027 Park St parking canopy: 288.4 kW
- Field Library & Police Station roof mount & parking canopy w/ battery storage: 421.5 kW
- ·Youth Bureau roof mount: 168.7 kW
- ·Central Firehouse roof mount: 114.6 kW
- ·City Hall roof mount: 43.0 kW
- ·Lot K 1050 Park St parking canopy: 109.4 kW
- •701 Washington St roof mount & parking canopy: 450 kW
- ·La Placita Supermarket roof mount: 101.4 kW

Meaningful Benefits

- •Increased LMI access to a minimum of 645 households
- •Greater household savings with LMI households offered 20-50% utility bill credit savings
- •Innovative community-ownership model, with 50% ownership for CBO Ecological Citizen's Project and 50% ownership for solar developer partner, with shared governance structure
- •Equitable workforce development commitment
- •Resiliency battery storage
- •Establish a Food Sovereignty Fund with solar project revenues to help sustain and expand the network of public food gardens in Peekskill & the Hudson Valley