BUILDINGENERGY NYC

Billions for Buildings: Transformational Federal Funding for Sustainable Projects

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The GGRF

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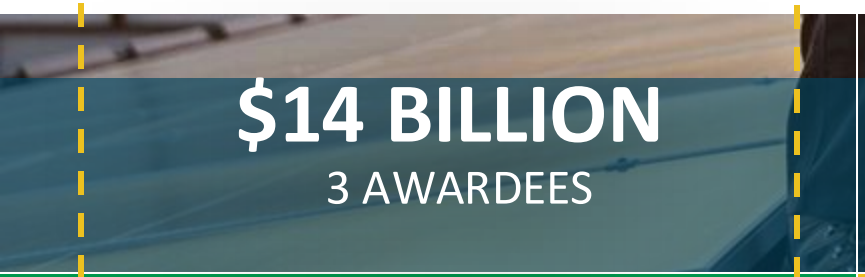
THE GREENHOUSE GAS REDUCTION FUND INCLUDES THREE MAIN GRANT COMPETITIONS

National Clean Investment Fund



$14 BILLION

3 AWARDEES

- Focused on providing financial assistance to aid in the development and deployment of Qualified Projects
- Prioritizing scaled deployment, continued operability, and market transformation

Clean Communities Investment Accelerator

$6 BILLION

5 AWARDEES ≈

- Focused on providing grant capital to support local project development
- Prioritizing seeding the market across geographies to enable and develop qualified projects

Solar for All

$7 BILLION

60 AWARDEES

- Focused on funding rooftop solar in disadvantaged communities (“Solar for All” programs) with/through state and local governments

THE NATIONAL CLEAN INVESTMENT FUND

PROGRAM REQUIREMENTS

- At least 40 percent of investments must be made in LIDAC communities
- All dollars must be used to support or finance Qualified Projects
- Majority of funds must go into projects as financial assistance (anything BUT grants)
- Financing can be direct to project or through or alongside a Community Lender

RECIPIENTS

- **Climate United** (Calvert Impact, CPC, Self-Help)
- **Coalition for Green Capital**
- **Power Forward Communities** (Enterprise, LISC, Rewiring America, Habitat for Humanity, United Way)

THE PROGRAM IS DESIGNED TO INVEST IN QUALIFIED PROJECTS ACROSS THREE PRIORITY CATEGORIES

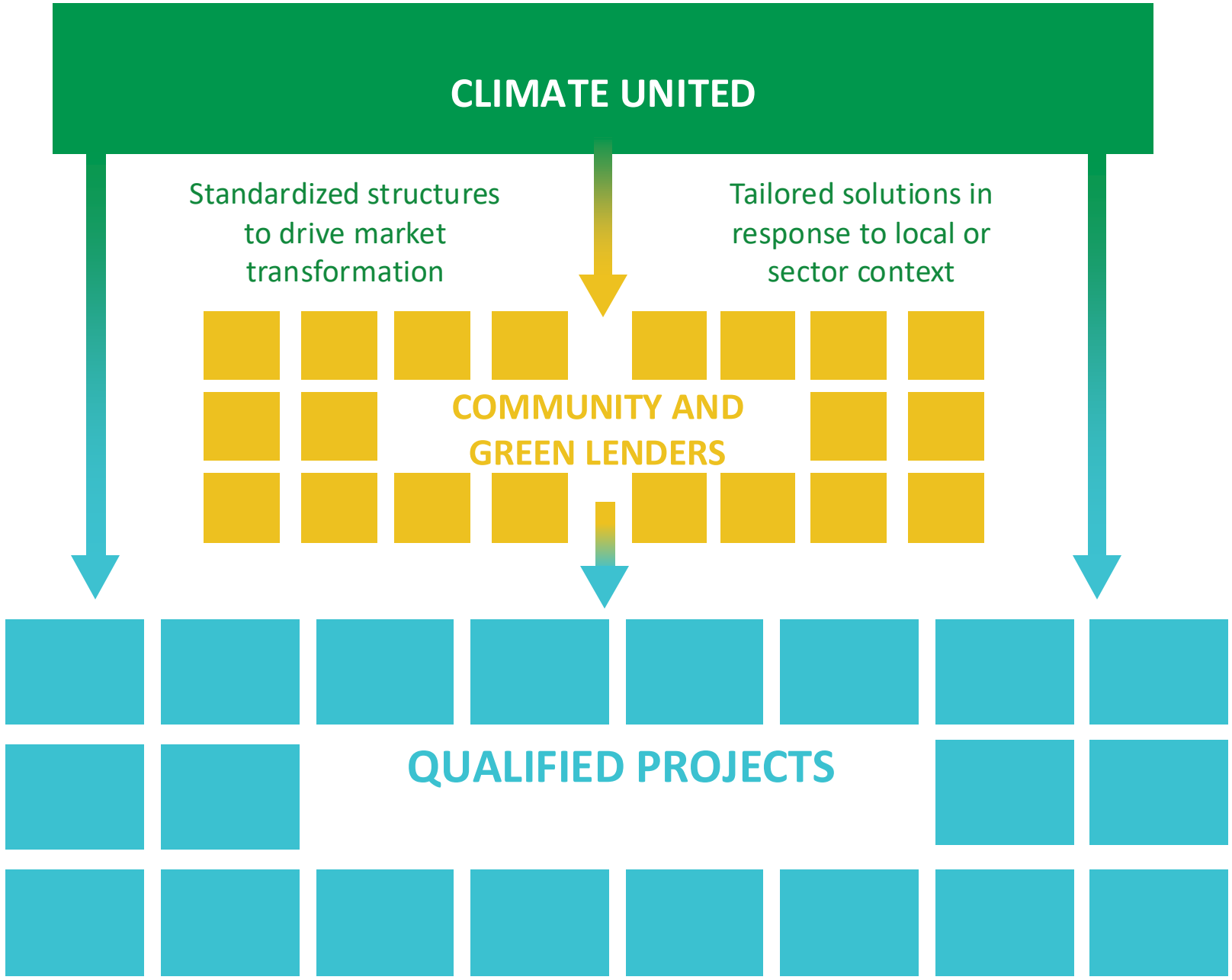
QUALIFIED PROJECTS

- Reduces GHG emissions
- Reduces or avoids emissions of other air pollutants
- Delivers additional benefits to American communities
- Finances a project that may not otherwise have been financed
- Mobilizes private capital
- Supports only commercial technologies

PRIORITY CATEGORIES

- Distributed energy generation and storage (typically from 1 kW to 10,000 kW)
- Net-zero emissions buildings
- Zero-emissions transportation

Funds will flow to Qualified Projects directly and through or alongside Community Lenders



Who We Are

CLIMATE UNITED

Introducing Climate United, a collaboration of experienced mission-driven lenders and investors dedicated to bringing clean energy solutions to Justice40 communities across the country.

CLIMATE UNITED

A PARTNERSHIP OF:

Calvert Impact™

cpc Community Preservation Corporation

Self-Help

COALITION PARTNERS

	ORGANIZATIONAL SUMMARY	RAISED AND MANAGED >$5B IN CAPITAL	EXISTING GREEN INVESTMENT PROGRAMS	MANAGED PUBLIC-PRIVATE PARTNERSHIPS	NATIONAL DEPLOYMENT FOOTPRINT
Calvert Impact™	Global nonprofit investment firm with a 28-year track record driving financial, social, and environmental returns	✓	✓	✓	✓
cpc Community Preservation Corporation	The nation's leading nonprofit affordable housing and community revitalization finance company founded in 1974	✓	✓	✓	✓
Self-Help	National nonprofit leader providing financing, support, consumer financial services, and advocacy for those left out of the economic mainstream since 1980	✓	✓	✓	✓

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FOCUS AREAS

3 GREEN SECTORS

- Green Homes & Buildings
- Distributed Energy Generation & Storage
- Electric Vehicles

7 INITIAL MARKET SEGMENTS

- Consumer & single-family
- Multifamily housing
- Community facilities
- Small businesses and farms
- Schools
- Community & Community-based solar
- EVs and infrastructure

3 PRIMARY DEPLOYMENT APPROACHES

- Loan to community lenders
- Direct investments into Qualified Projects
- Standardized products

Industry Investment

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CASE STUDY: SCENIC HILL SOLAR

PROJECT SUMMARY:

Sector: Distributed generation (solar)

Project size: 61 mW across 18 project sites

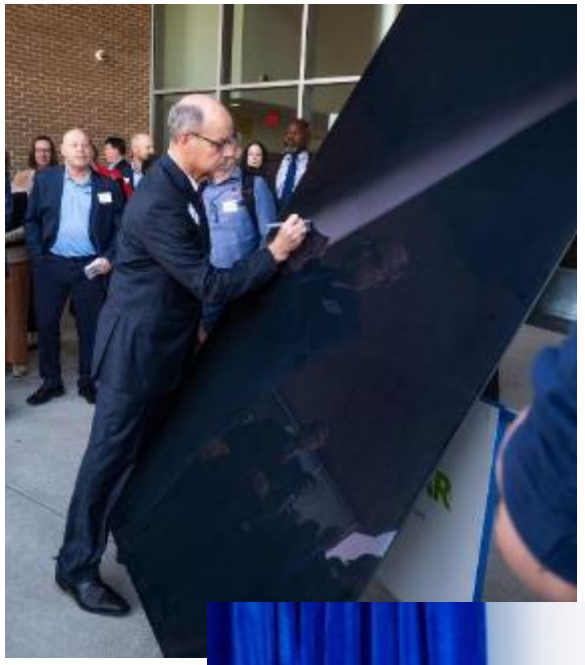
Project sponsor: Scenic Hill Solar

Total committed: $31.8 million for pre-development financing; currently underwriting the construction to permanent loan

Project offtake: University of Arkansas System (including 21 campuses and colleges)

Projected impact:

- $120M in projected savings for the UA System
- Catalyze $100M+ total project size
- Generate 4 billion kWh over the project's life, equivalent of removing 7 billion passenger vehicles from the road



Education + Institutions

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CASE STUDY: ATLANTA, GA

PROJECT SUMMARY:

Building Type: 14 Acre, 3 Phase Development, owned by HBCU Clark Atlanta Campus (99-year ground lease). Loan scope covers Phase 1 of development for the first three residential buildings

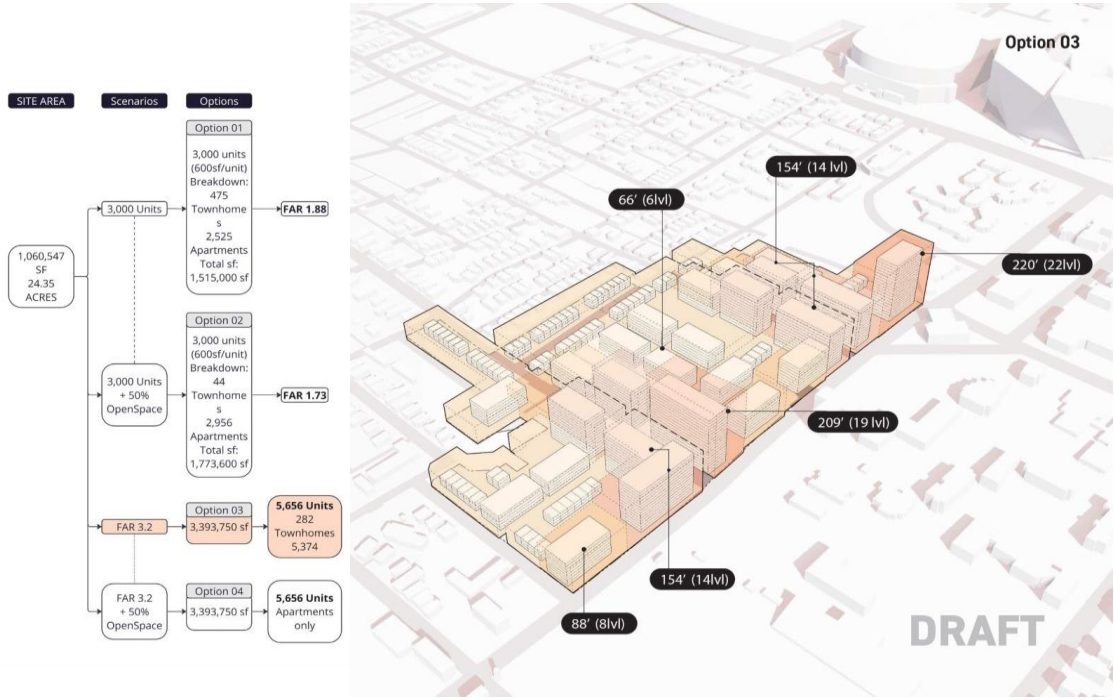
Number of Units: ~350 units

Affordability: 40% of units to be permanently restricted to households earning between 30% and 80% of AMI

Anticipated Performance Standard: Clean Air Boost

Decarbonization Scope: Master planning and energy modeling for designing an integrated ground link VRF heat pump and well system to eliminate on-site carbon for space conditioning while maximizing energy efficiency.

Developer: Experienced Multifamily Developer



Transportation

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ELECTRIC TRANSPORTATION

SECTOR SUMMARY

Objective: Accelerate demand and address chicken and egg challenges in deployment

Areas of focus: Initially focusing on passenger vehicles and diesel to electric conversion for heavy duty trucks and buses

Approach: Focus on financial structures that can get to price competitiveness for the electric option; pairing vehicle and charging infrastructure through partnerships or direct financing

Multifamily Housing

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CASE STUDY: HUDSON VALLEY, NY

PROJECT SUMMARY:

Building Type: Adaptive reuse of the 4-story YMCA property with a 2-story addition

Number of Units: 109 units

Year Built: 1912

Affordability: (from 30% to 80% of AMI), 80% of which are reserved for ages 55+

Anticipated Performance Standard: Clean Air

Decarbonization Scope: Geothermal (all-Electric) Heat, 225KW +/- solar array producing 40% of building electricity, energy recovery ventilators, EV charging and electric bike charging

Developer: Experienced Affordable Developer

CASE STUDY: HUDSON VALLEY, NY

PROJECT SUMMARY:

Building Type: 18-story apartment building

Number of Units: 179 units

Year Built: 1968

Last Renovated: 2005

Affordability: 100% of units restricted to 60% AMI

Anticipated Performance Standard: Clean Air

Decarbonization Scope: Deep energy retrofit including energy-efficient windows, heat pump installation, geothermal system for heating, cooling, and air source DHW heat pumps, and improved ventilation.

Developer: Experienced Affordable Developer

What's Next?

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