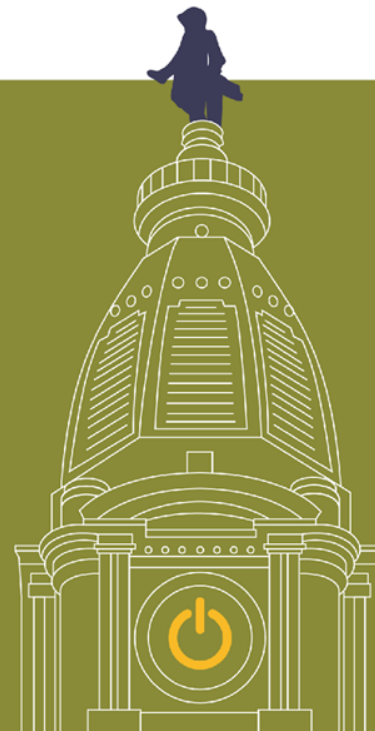




# Board Update – Q1 FY26

*October 29, 2025*

Emily Schapira, *President & CEO*



# Agenda

1. Call to Order
2. Roll Call/Establishment of Quorum
3. Approval of Minutes
  1. July 23, 2025 - Quarterly Board Meeting
  2. September 3, 2025 - Special Session
4. Public Comment (2 minutes per speaker/topic, 10 minutes in aggregate)
5. Chair's Report

# Treasurer's Report

- August 2025 financial statements
- FY25 Standard Audit Report
  - Reviewed by Audit and Finance Committee, submitting standard audit 10/31/25 to City, hoping to have UG/Single Audit (of federal expenditures) done 11/30/25

# Organizational Updates

- Upcoming hiring
  - Program Manager, Workforce Development
- Public call for Board Nominations closed on Friday, September 19, 2025
  - Nominees under review

# Policy

- **City**
  - H.O.M.E. Initiative update
- **State**
  - Budget negotiations still underway
- **Federal**
  - PEA and PGCC program impacts

# Municipal Energy Projects

- **Quadplex Plus Community Health GESA**
  - Contracting ordinance [Bill 250103](#) approved by Council & signed by Mayor
  - Contract signed with JCI
  - Investment Grade Audit under review
  - Up next: Financing ordinance this fall



# Municipal Energy Projects

- **PWD Wastewater Treatment Plants**  
**GESA ( $E=MC^2$ )**
  - Intent to contract issued to JCI
  - Up next: Contracting ordinance introduced this fall to enable Investment Grade Audit winter 2025/26, owner's rep selection underway



# Municipal Projects

**RESOLUTION 102925-01: AUTHORIZING  
THE EXECUTION OF CONTRACTS WITH  
JOHNSON CONTROLS AND THE CITY OF  
PHILADELPHIA RELATED TO DESIGN AND  
INSTALLATION OF ENERGY  
CONSERVATION MEASURES WITHIN OR  
INTERCONNECTED WITH PHILADELPHIA  
CITY-OWNED WATER POLLUTION  
CONTROL PLANTS**





# Energy Efficiency, Modernization, Carbon Reduction and Capital Improvements (E=MC<sup>2</sup>)

## Goals

- Address deferred maintenance at two water pollution control plants, conserve energy, reduce emissions, eliminate flaring, and enhance and monetize biogas production

## Timeline

- **January 2025:** PEA, City (PWD), PGW issued RFP for Wastewater Treatment Plant Guaranteed Energy Savings Act (GESA) project

# Energy Efficiency, Modernization, Carbon Reduction and Capital Improvements (E=MC<sup>2</sup>)

- **October 2025:** Selection committee issued notice of intent to contract with Johnson Controls, Inc.

## Economic Opportunities

- JCI team includes Mead & Hunt, Burns Engineering, Jacobs Solutions
- JCI will maximize opportunities for local, diverse, skilled workers and businesses. JCI will work with OEO to meet all City requirements.

# Energy Efficiency, Modernization, Carbon Reduction and Capital Improvements (E=MC<sup>2</sup>)

## Next Steps

### *Phase 1*

- Investment Grade Audit - evaluate critical equipment systems, develop final design, produce firm costs
- City and PEA review and determine whether to proceed

### *Phase 2*

- Financing ordinance submitted to City Council for approval
- JCI submits post-audit project proposal
- Construction period + M&V

# Municipal Energy Projects

- **Utility-scale renewables PPA**
  - Abe's Run 20MW, Clearfield Co. PA
  - Contract signed
  - Up next: Construction begins, project expected to go live in late 2026



# Municipal Energy Projects

- Philly Completes Streetlight Improvement Project





# Communications

Your guide to Philadelphia's \$91 million streetlight replacement project [Philly Voice](#)

PSIP Oct 28 TV coverage:

- [FOX 29](#)
- [CBS 3](#)
- [6 ABC](#)
- [NBC10](#)
- [PHL17 CW](#)



# Communications

Aging homes are crumbling across the U.S. Should government pay to fix them? [Washington Post](#)

Lisa Martinez, 64, reached out to *Built to Last* after discovering cracks on an exterior wall of her Northeast Philadelphia house and windows that were dry-rotted in her basement. The program inspected the home and paid for new windows, electrical wiring and air ducts. "I had been depressed and scared, not knowing what to do, where to go, and how to get help," said Martinez, who earns \$2,100 a month in Social Security benefits. "Now this is life saving and life changing because I am finally feeling secure in my own home."

Evelyn Texeira, 68, who uses a wheelchair after she lost both of her legs due to diabetes, got \$70,000 in repairs to her leaky bathroom and unstable kitchen floor from the program. "The house would have fallen down," Texeira said. "The bathroom was leaking, and everything was leaking, and I just know everything would have collapsed if it wasn't fixed."

Reese-Hobson, who needs about \$50,000 in repairs to her house, is still waiting to see whether *Built to Last* can salvage her property. "I realize this is my last chance, probably, to keep this home," she said.



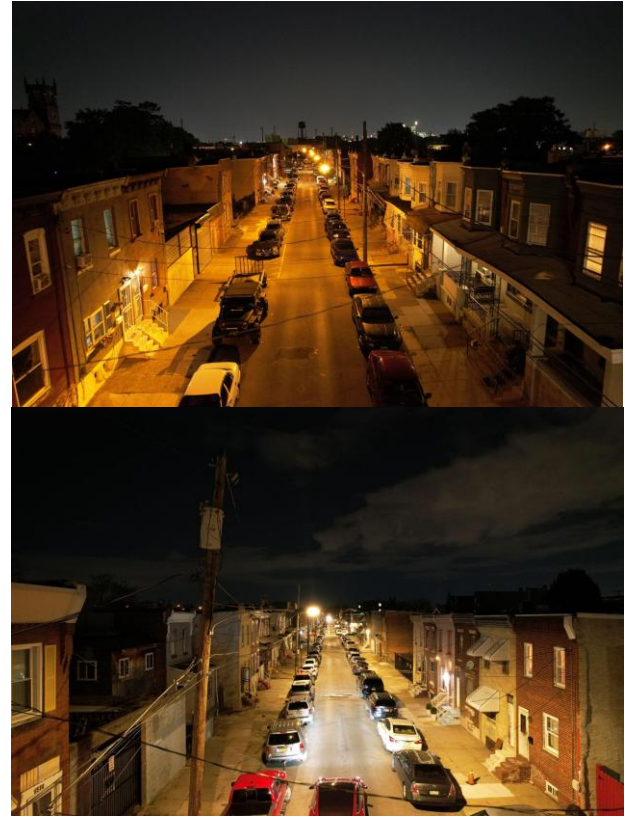
# Communications

States get a blueprint to speed up heat-pump adoption [Canary Media](#)

Pennsylvania's \$25M solar for schools program is a hit, but budget uncertainty threatens its future [Philadelphia Inquirer](#)

Philly's new LED streetlights are bright, but they can be dimmed [Philadelphia Inquirer](#)

*Forthcoming NY Times piece on crime prevention through environmental design will feature streetlighting project*



*Before and after photos of 3500 N Marshall St*



# Fundraising

- Pivoting our fundraising strategy to add focus on donor-advised funds and high-net-worth individuals
- Retained consultant to assist with identifying new funding relationships and training PEA/PGCC staff to assist with these fundraising efforts

# Built to Last - Program Evaluation

This summer and fall BTL is working with partners to evaluate program impacts including:

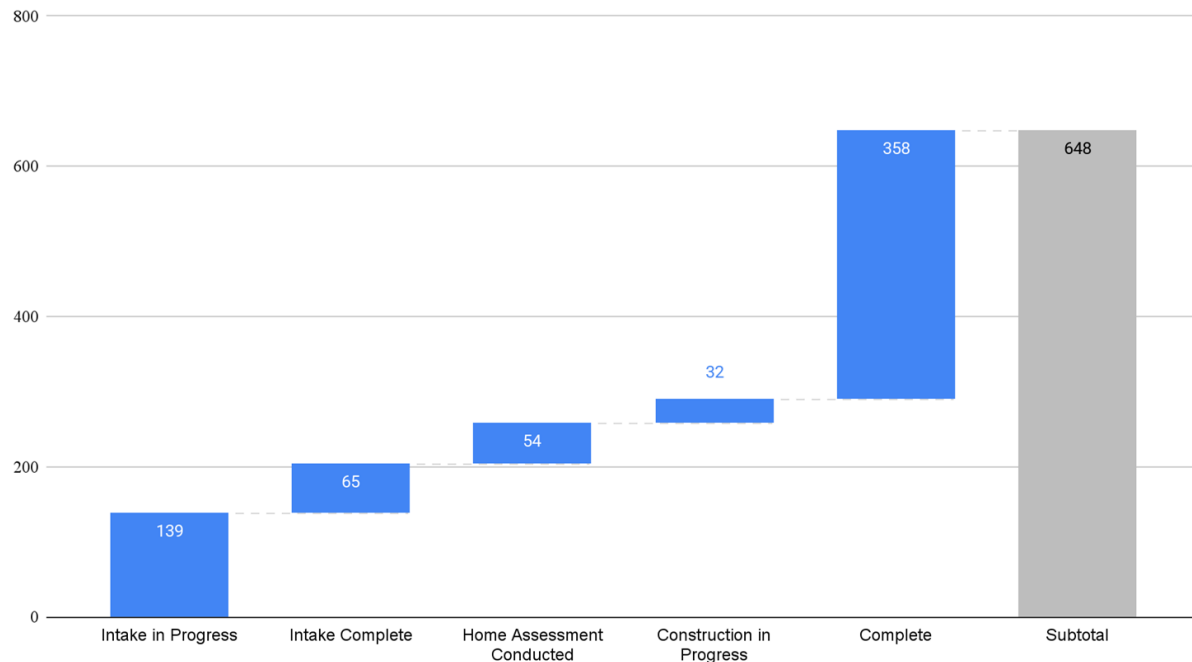
- Reduction in home energy usage and household energy burden
- Improvements in occupant health and wellbeing
- Client satisfaction
- Program-wide impact metrics

Evaluation partners include:

- New Ecology Inc.
- Three<sup>3</sup>
- Green and Healthy Homes Initiative

Results in 2026

# Built to Last - Production Pipeline



9/30 update

**358 homes  
complete**

**290 homes  
in process**

**4146  
applicants  
on BTL's  
waitlist**



# American Water Resources Partnership

- 84,368 customers and 115K plans
- **\$84.9MM+ saved in repair costs for consumers**
- 71% of claims to date serviced by M/W/DBE contractors
- Help to Others (H2O) fund has covered over \$112,000 of emergency plumbing repairs for 29 households since fall 2024

# Phase 9 (2025)

## Phase 8/9 Contracts Signed: 1,440

- **LMI Residential:** 1,242 (86%)
- **Market Rate Residential:** 198

## Program updates

- PosiGen ceasing normal operations and restructuring
  - Major impact on volume of solar leases and LMI projects
- Alternative paths to continue serving LMI households with solar:
  - PHARE funding to support LMI solar
  - CGF PA Bright leases for LMI homeowners
- Solarize Greater Philadelphia launching in January without SFA subsidy
  - Inspector RFQ, Installer RFQ in final stages
  - Consumer protections revamp



# Progress to Date (Residential)



Contracts Signed as  
of Today



Contracted Solar  
Capacity



\$ Invested in Philly's  
Clean Energy  
Economy



Households  
Signed up



Direct Jobs Created

2017-20

779

3.95 MW

\$13+ million

10,000+

98

2021-23

1,923

12.08 MW

\$41+ million

40,000+

323

2024-25

1,440

7.56 MW

\$26+ million

89,000+

206

Total

4,142

23.59 MW

\$80+ million

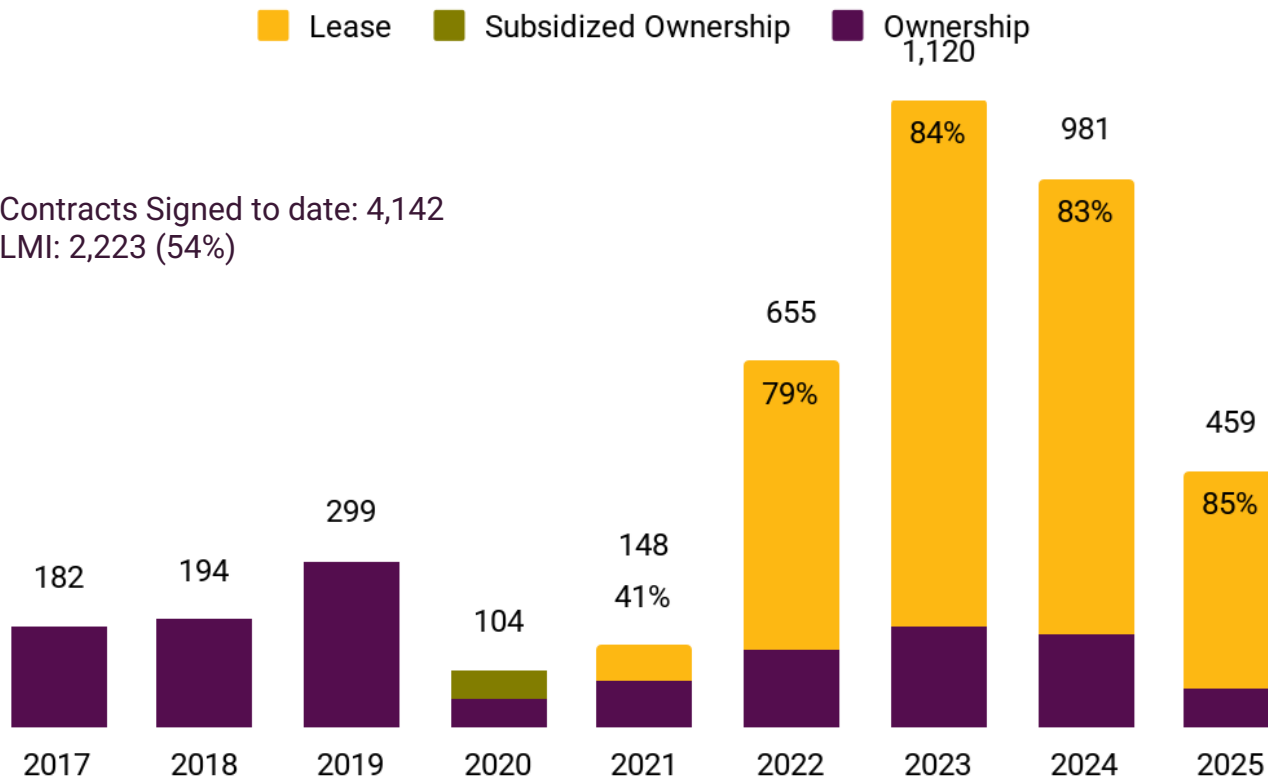
140,000+

627

# Solarize Philly Contracts Signed

Lease Subsidized Ownership Ownership  
1,120

Contracts Signed to date: 4,142  
LMI: 2,223 (54%)





# SOLAR WEEK AUGUST 2025

MONDAY 18	TUESDAY 19	WEDNESDAY 20	THURSDAY 21	FRIDAY 22	SATURDAY 23
11 am – 12 pm <b>Exact Solar's Wrightstown Friends Meeting Solar Tour</b> <i>Bucks County 535 Durham Rd Newtown, PA</i>	10 am – 11 am <b>Solr Standard's Jones Household Solar Tour</b> <i>Montgomery County 2 Dallas Rd Willow Grove, PA</i>	8 am – 11:30 am <b>Green Building United's Federal Funding at Work: Inflation Reduction Act Updates and Project Showcase</b> <i>Center City Design Philadelphia 1218 Arch Street</i>	12 pm – 1 pm <b>PEA's Intro to Solar Energy</b> <i>Webinar On Zoom</i>	10 am – 12 pm <b>Solar States Elmwood Park Zoo Solar Safari</b> <i>Montgomery County 1661 Harding Blvd Norristown, PA</i> <hr/> <i>4 pm – 6 pm</i> <b>PosiGen's Summer Treats Customer Appreciation Event</b> <i>Parkside Philadelphia Business &amp; Technology Center 5070 Parkside Ave</i>	12 pm – 8 pm <b>Council President Kenyatta Johnson's Community Appreciation Day</b> featuring a special guest  <i>South Philly Point Breeze Ave x Tasker Street</i>

Register for events at [SolarweekPHL.org](https://SolarweekPHL.org)













rowhouse  
photography.com

Credit: Mindy Rowe



# Green Retrofit Construction Immersive Training (GRIT)

## Two Cohorts Graduated in 2025

- 15 graduates in Cohort 6 and 18 graduates in Cohort 7

## Program Updates

- Continuing to add training programs to program offerings under GJC
- NCE to June 2026
- Supporting City of Philadelphia's Office of Clean & Green Future Track 2025-2026 cohort of 200 trainees with supportive materials and wraparound services
- Frankford HS graduates completed a one-week solar de-install project over the Summer



# Other PEA-Sponsored Trainings

## **2025 Trainings In-Progress:**

- Orleans Tech College Building Maintenance Program (7/16 - 3/12)
- Phase 3 Electrical Training Program (8/4 - 11/24)
- Orleans Tech College Residential and Commercial Electrical Program (8/11 - 4/8)
- Uplift Solutions HVAC Training Program Cohort 1 (8/11 - 10/17)
- Uplift Solutions HVAC Training Program - Cohort 2 (9/22 - 11/28)
- Touch Management Work Readiness Training (10/10 - 11/3)

## **2025 Trainings Completed:**

- PVTC Externship Cohort 1 (7/14 - 10/3) - 3 graduates
- Dez Construction Residential Construction Training Program (8/25 - 10/10) - 11 graduates

## **2025 Trainings Coming-Up:**

- PVTC Externship Cohort 2 (10/20 - 1/9)

# Employment

- GRIT 7 graduates attended PVTC Employer Fair (10/9), all GJC funded program participants will be invited to PEA Career Fair on 11/2
- 11 new placements from GRIT and OIC SETT since last quarter

# Commercial Programs

- Solarize Greater Philadelphia - Commercial
  - Over 30 referrals to the Solar Center
  - Solar week included events at two commercial solar installations (Elmwood Park Zoo (MontCo) and Wrightstown Friends Meeting (Bucks))
  - Please reach out to Lisa or Atiba if you have suggestions of organizations or property owners to speak to



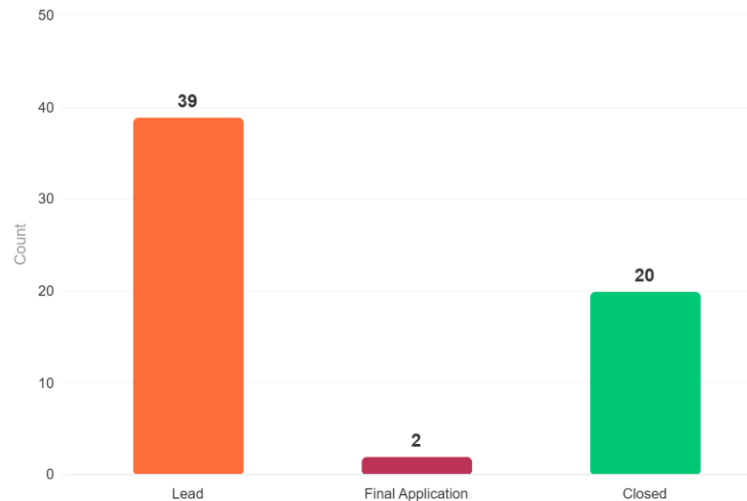
# C-PACE Pipeline & Program Updates



- C-PACE program guidelines updated - allowing retroactive financing for 3 years

Final apps likely to close in  
Oct/Nov; \$1MM and \$60MM

# Projects in Pipeline by Stage  
As of September 30, 2025



Pipeline has several very large projects that have promise

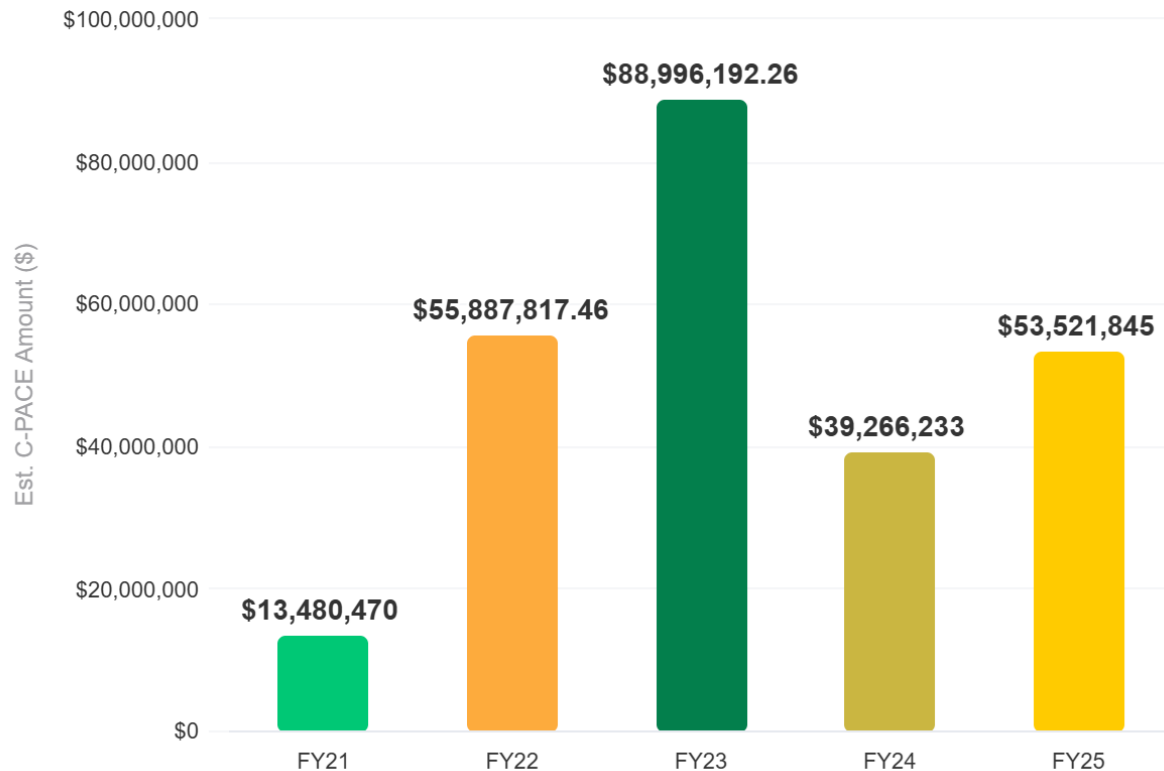


# C-PACE by the numbers

Philadelphia C-PACE



Projects Closed by Fiscal Year through 9/30/25



# Philadelphia Green Capital Corp.



**PHILADELPHIA  
GREEN CAPITAL CORP**

ACCELERATING OUR CLEAN ENERGY FUTURE

## **PGCC Program Update:**

- Commercial Green Energy Lending: In progress. Three open procurements to build out contractual support and infrastructure
- Solar for All: On pause. Recent federal actions keep the program on pause.

## **PEA & PGCC Highlights:**

- Supporting Solarize Greater Philadelphia expansion (holding contracts, programmatic support)
- Working to develop financing tools for residential solar market after Posigen events
- Supporting SDP on Solar for Schools grant program opportunity, including SREC monetization through PGCC's SREC revolving fund
- Providing continued operational support and financial management for construction under the Built to Last program, including PEA's HOME funding allocation

**Nominations for PGCC Board and Loan Committee members open as of Sept 29**

# Contact

---

**Emily Schapira**

*President & CEO*

[eschapira@philaenergy.org](mailto:eschapira@philaenergy.org)

215-686-4483

[philaenergy.org](http://philaenergy.org)

[solarizegreaterphl.org](http://solarizegreaterphl.org)

[philadelphiaCPACE.org](http://philadelphiaCPACE.org)

[awrusa.com/Philadelphia](http://awrusa.com/Philadelphia)

[phillygreencapital.org](http://phillygreencapital.org)

