



# Centre Region Climate Action

Lisa Richardson, College Twp resident  
2/21/23





## **Lisa Richardson**

G&T Rural Electric Cooperative

SmartPivot Energy- Marketing Consulting

COG's Climate Technical Advisory Group

Citizens' Climate Lobby



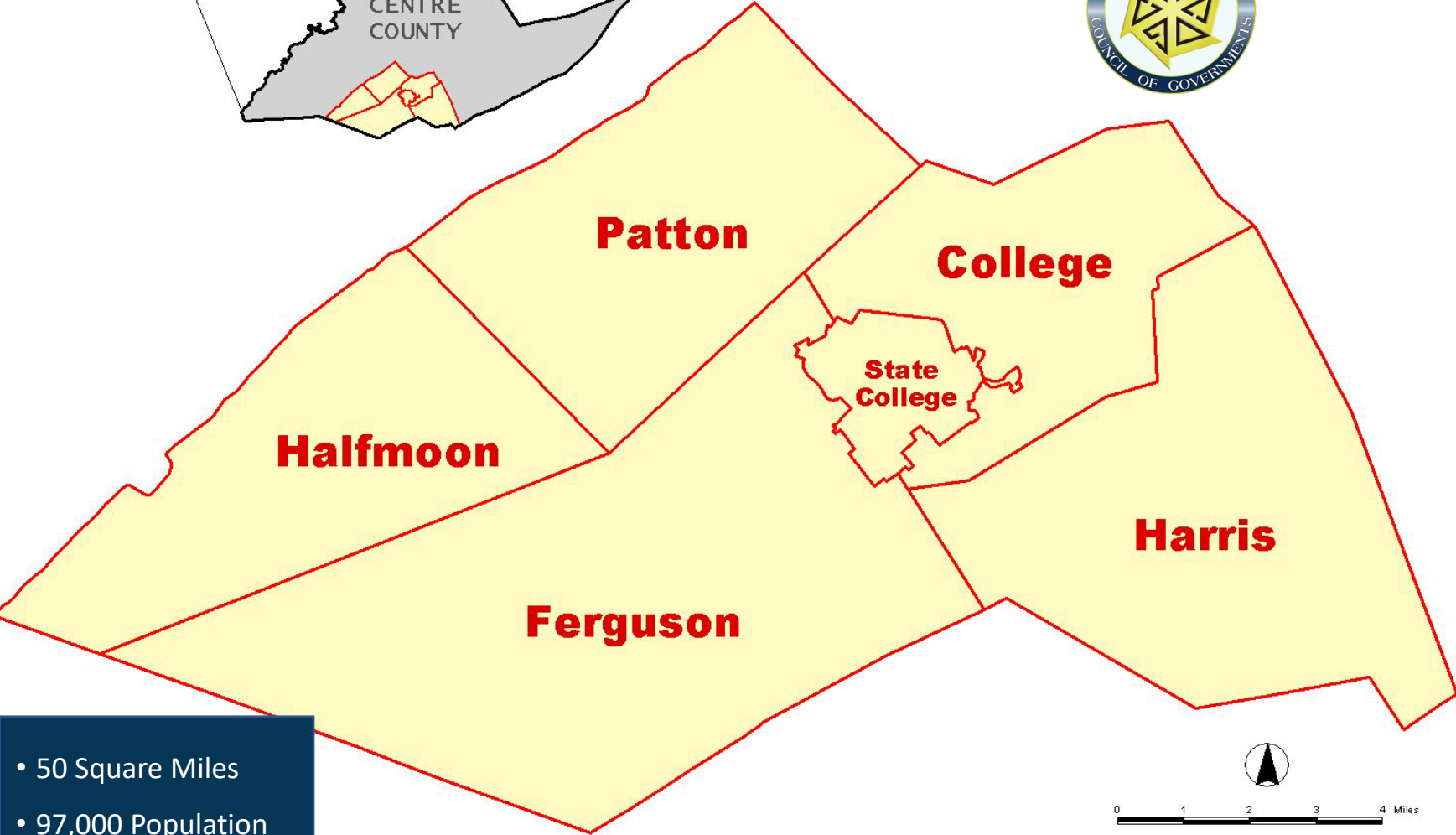
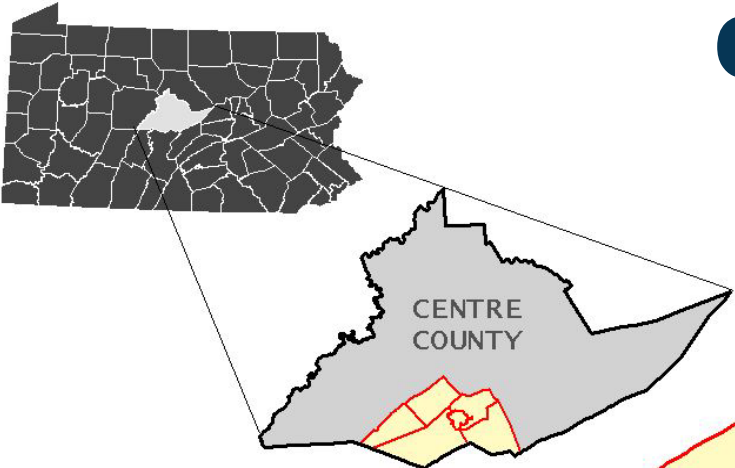
## **Pam Adams**

Sustainability Planner Centre  
Regional Planning Agency

Email: [padams@crcog.net](mailto:padams@crcog.net)

# Centre Region COG Service Area

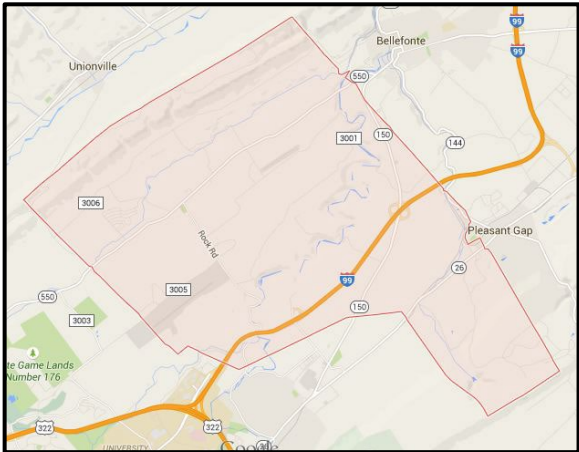
*Serving the Centre Region since 1969*



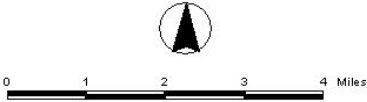
**Bellefonte Borough**



**Benner Township**



- 50 Square Miles
- 97,000 Population



# Climate Action & Sustainability Committee



Betsy Whitman  
Patton Twp



Carla Stilson  
College Twp



Bud Graham  
Harris Twp



Dave Piper  
Halfmoon Twp  
*non-voting rep*



Gopal  
Balachandran  
State College



Jeremie Thompson  
Ferguson Twp



Meghan Hoskins  
PSU  
*non-voting rep*



Gretchen Brandt  
SCASD Board  
*non-voting rep*

Brandi Robinson  
PSU Energy Policy

Peter Buck  
PSU Sustainability Inst.

Dave Whitman  
Retired Scientist



Elizabeth Traut  
PSU Larson Inst.



Lisa Richardson  
SmartPivot Energy



Matt Rooke  
Envinity

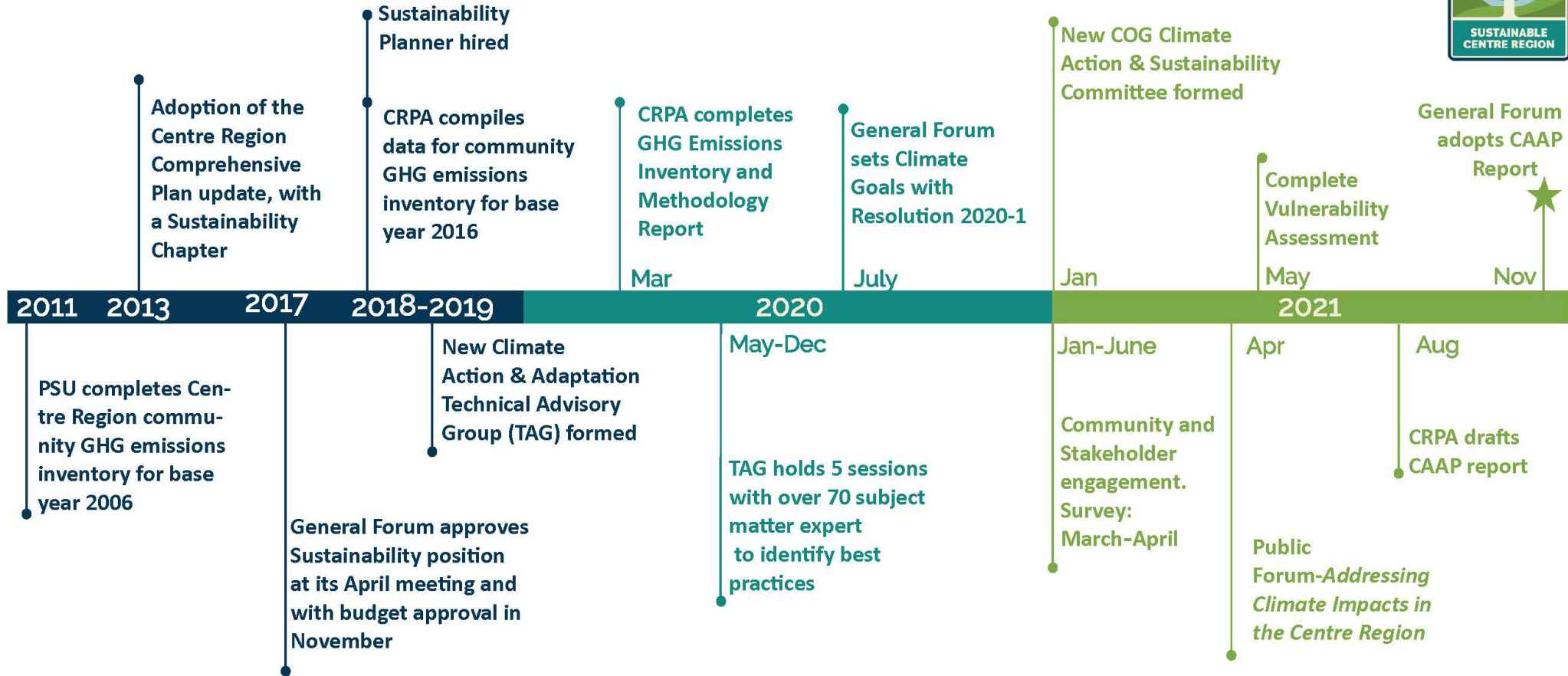
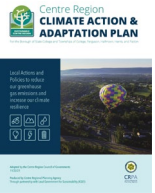
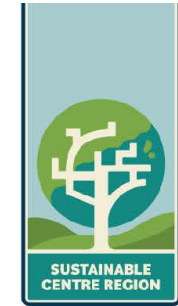


Jasmine Fields  
State College  
Borough



Pam Adams  
COG

# Centre Region Climate Action and Adaptation Plan



## PROJECT TIMELINE

COGs Climate Action and Sustainability Committee provides oversight for this plan



# Centre Region CLIMATE ACTION & ADAPTATION PLAN

For the Borough of State College and Townships of College, Ferguson, Halfmoon, Harris, and Patton

Local Actions and Policies to reduce our greenhouse gas emissions and increase our climate resilience



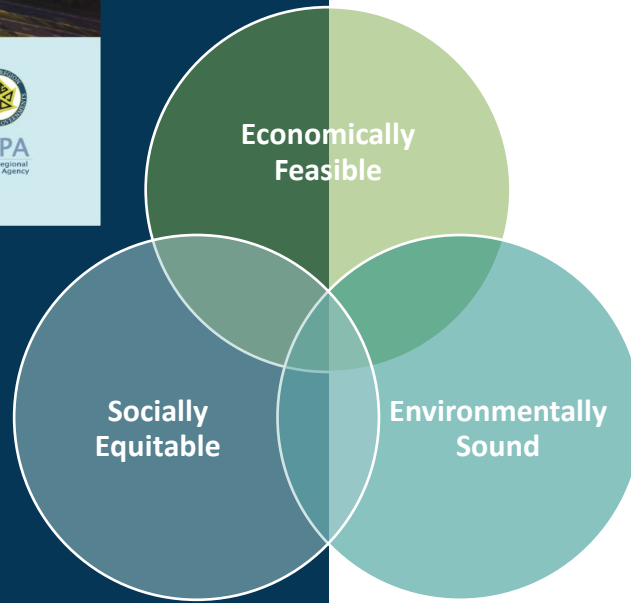
Adopted by the Centre Region Council of Governments  
11/22/21

Produced by Centre Regional Planning Agency  
Through partnership with Local Government for Sustainability (ICLEI)



CRPA  
Centre Regional  
Planning Agency

<https://www.crcog.net/caap>



- Assesses climate vulnerabilities & identifies greenhouse gas emissions
- 80+ actions to mitigate & adapt to climate change in the following areas:
  - Land management
  - Renewable energy
  - Solid waste
  - Clean healthy water
  - Energy & buildings
  - Sustainable transportation



# DEP Local Climate Action Program

## 2019 Cohort #1

- GHG emissions inventory
- Framework for Climate Action Plan

## 2022 Capstone Student Project

- Stakeholder connections
- Energy Efficiency Toolkit



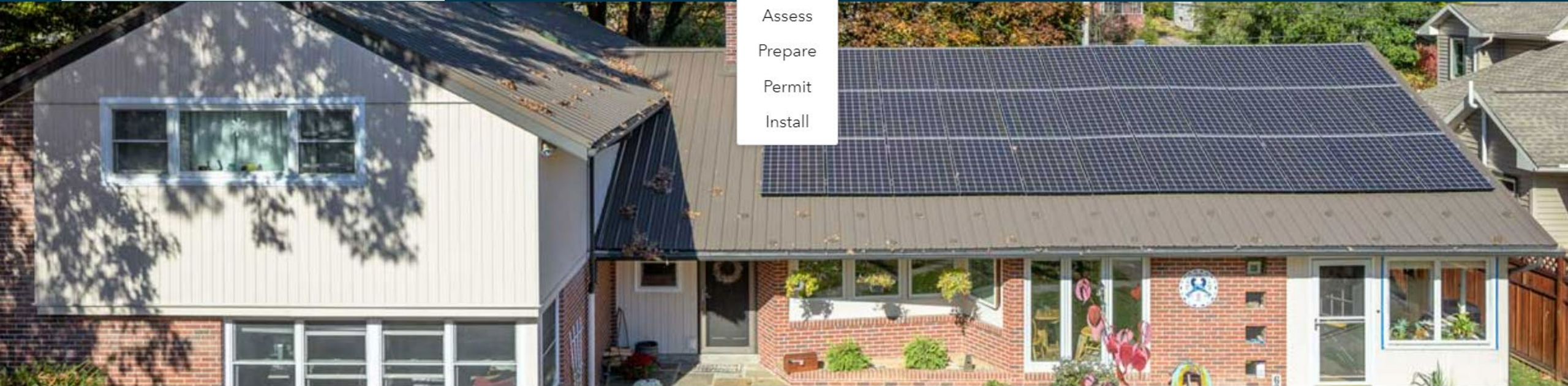


Go Solar Home

Steps for Going Solar ▾

Local Government Initiatives ▾

Resources ▾



- Assess
- Prepare
- Permit
- Install

## Go Solar in the Centre Region

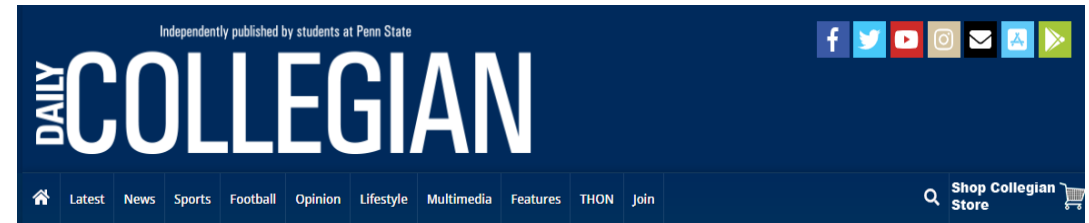
Go Solar in the Centre Region is a local government initiative to provide property owners and their installers with tools and resources to help guide you through the process of installing solar. Making your home and buildings more efficient and able to produce your own on-site energy are critical actions for a more resilient community as defined in the [Centre Region Climate Action and Adaptation Plan](#). Solar energy can positively impact our community by increasing energy independence, improving air quality, reducing our greenhouse gas emissions, and saving consumers money on their electric bills.

To support the growth of solar in our community, this site also includes information on local programs and government initiatives.



A Collaborative Plan to Go Solar in Pennsylvania's Centre Region

07.27.22

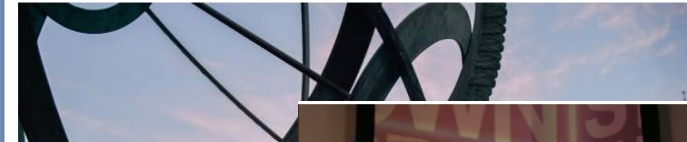


## State College News

Home / Penn State, State College News / State College News

### Centre Region designated 'SolSmart Silver' for solar energy growth

Katelyn Garcia | The Daily Collegian Aug 22, 2022



Centre Region designated "SolSmart Silver" for advancing solar energy growth

WTJ News  
9.92K subscribers

Subscribe

# Energy Education



## ENERGYBIZ SERIES

April – May - June 2023

Electric Vehicles

Solar Energy

Energy Efficiency

C-PACE Education October 2022 Event:  
<https://www.crcog.net/cpace>



# Energy and Buildings

**ANNOUNCING**  
**ICLEI ACTION FUND FINALISTS**

17 FINALISTS

Local Governments for Sustainability USA

WITH GRANT SUPPORT FROM Google.org

**Centre Region in Competition for Million Dollar Climate Action Grant**



## ENERGY+ PILOT



**State College Community Land Trust**

**59%**  
ENERGY REDUCTION

**36%**  
UTILITY SAVINGS

Built: 1960 — Energy+ Renovation: 2021



## WHOLE HOME REPAIRS



ENERGY + HOME  
OPPORTUNITY



# Challenges and Opportunities



# Thank you

  *centreregionalplanning*



**Sustainable Centre Region Newsletter**

<https://buttondown.email/centresustains>