



ONE **great** REGION

# Regional Clean Electricity Plan

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Climate and Resilience Manager



# Why is Energy Important to the Region?

## Energy Availability:

- Increasing energy demands (data centers...)
- Where does electricity currently come from?
- Where will future electricity come from (and how quickly)?

## Energy Affordability:

- Rising utility bills in GA (significant rate increases since 2023)
- Heavy dependency on one fuel (natural gas) for electrical generation

## Energy Impacts:

- Greenhouse Gas (GHG) emissions
- Air Quality and Health
- Water usage
- Land use

**Variability  
across the  
Region**

# Regional Clean Electricity Plan (RCEP)

▮ **Purpose:** Support Local Governments Increase Carbon-Free Electricity

▮ **Key Stakeholder:** City and County Governments in 11-County Region

▮ **Key Objectives:**

- ✓ 1: Improve energy efficiency
- ✓ 2: Increase energy options and availability
- ✓ 3: Save money!

▮ **Funding Source:** Department of Energy (via FY23 Congressional Directed Spending)

▮ **Amount:** \$937,000 (20% ARC Match)

▮ **Schedule:** 07/24 – 07/27

▮ **Status:** On-going; Consultant team led by Greenlink Analytics

# Regional Clean Electricity Plan (RCEP)

## ▮ **Key Tasks: Inventory and Baseline**

1. **Energy Efficiency**, Management, and On-site Generation **Opportunities**
2. Evaluate Energy Offsets and Other Ways to Procure Electricity
3. Complete Economic Analysis to **Determine Benefits**
4. Prioritize **Projects** with **Higher Return on Investment; Identify Funding**
5. **Workshops** with Local Governments\*
6. Develop **Roadmap** Document

❖ 5 Workshops across the Region, open to *All* Local Governments. First in Q1 2026

# Why ARC Does this Work

## Builds Upon our Existing Work

- Metro Atlanta Climate Action Plan

## Produces Cost-Savings for Local Governments

## Creates Positive Co-Benefits for Local Governments and Residents/Businesses

- Improved health outcomes

## Investing in the Future

## Goals



**Healthy, safe, livable communities** in the Atlanta Metro area.



**Strategic investments** in people, infrastructure, mobility, and preserving natural resources.



Regional services delivered with **operational excellence** and **efficiency**.



**Diverse stakeholders engage** and take a regional approach to solve local issues.



**A competitive economy** that is inclusive, innovative, and resilient.



# Regional Clean Electricity Plan

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A large, stylized letter 'A' composed of several overlapping, semi-transparent, colorful rectangles in shades of blue, green, orange, and red, positioned to the left of the 'ONE great REGION' text.

ONE  
**great**  
REGION