



November 2023

City Utilities Committee Presentation

Chandra Farley, Chief Sustainability Officer
City of Atlanta, Mayor's Office of Sustainability and Resilience

CITY OF ATLANTA MAYOR'S OFFICE OF SUSTAINABILITY & RESILIENCE

The Mayor's Office of Sustainability & Resilience leads science-based analysis informed by the community to establish, develop, implement, and promote policies, programs, and initiatives related to environmental sustainability, climate resilience, circular economy and food security rooted in environmental justice.



**MAYOR'S OFFICE OF
Sustainability
and Resilience**



Chandra Farley
Chief Sustainability Officer



John R Seydel
Deputy Chief Sustainability Officer



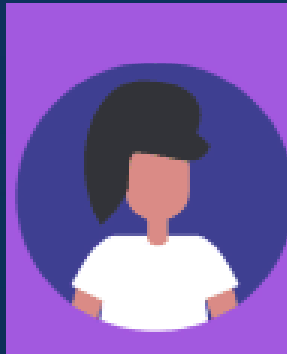
Priority Hire
Building Decarbonization Manager



j. olu baiyewu
Urban Agriculture Director



Michelle Wiseman
Waste Diversion Director



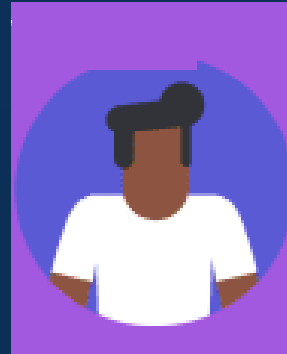
Priority Hire
WeatheRISE ATL Program Manager



Michelle Midanier
Clean Energy Programs Associate



Beth Graham
Stakeholder Engagement Director



Priority Hire
Management Analyst, Sr.



MAYOR'S OFFICE OF Sustainability and Resilience

- Building Capacity
- Progress Verification
- Program Delivery
- Building priority relationships with key departments
- Goals Updates



j. olu baiyewu
Urban Agriculture Director



Michelle Wiseman
Director of Waste Diversion

Urban Agriculture & Food Systems Team



New Hire
AgLanta Grown Program Coordinator



New Hire
AgLanta Grown Assistant Coor.



New Hire
Food Systems Planner



Amina Robinson
Community Engagement Fellow



Whitney Barr
Food Systems Innovation Fellow



**MAYOR'S OFFICE OF
Sustainability
and Resilience**



Department of
CITY PLANNING



The Atlanta
Journal-Constitution

Knock, knock. It's Atlanta. The city wants to lower your energy bill.

BY THE NUMBERS

- 2,498 Doors Knocked
- 220 surveys distributed
- 152 homeowner surveys completed

NEXT STEPS

- complete home energy audit and retrofits on a 5-10 home sample set by EOY.



Credit: arvin.temkar@ajc.com

WWW.ATLANTAGA.GOV



Georgia BRIGHT

Building Renewables, Investing for Green, Healthy, Thriving Communities

The *Georgia BRIGHT* program offers a solution to consumers through discounted solar leasing that:

- Saves you money starting day one*
- Requires no upfront cost
- Handles all installation and maintenance of the panels
- Involves a discounted monthly fee to lease the panels

HOW DOES IT WORK?

The first round of *Georgia BRIGHT* aims to install solar panels on the homes of 200 Georgia households making less than \$100,000 a year.



Solar leasing programs offered for low-to-moderate income Georgians

October 5, 2023 12:13 PM

By: [Mary Landers](#)



Caption

Solar panel covers the roof of this home near Savannah High School

Credit: Mary Landers/The Current

SOLAR ATLANTA



MAYOR'S OFFICE OF Sustainability and Resilience



Current # of Sites	23
Potential Capacity (MW)	30



COMMERCIAL BUILDING ENERGY EFFICIENCY ORDINANCE

CITY OF ATLANTA



ATLANTA, LET'S TALK BENCHMARKING

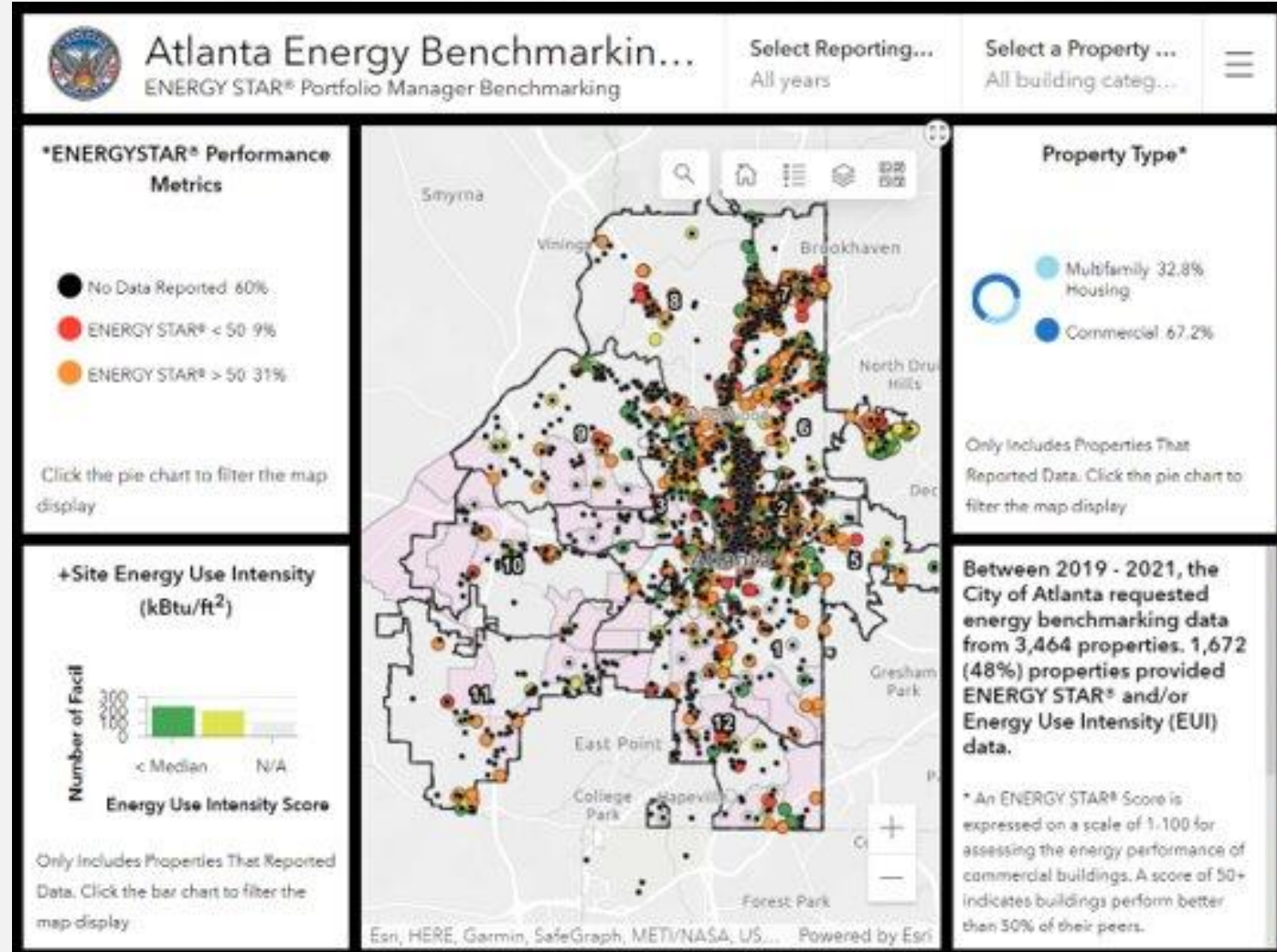
Scan me

Buildings account for 44% of Atlanta's emissions!

Use the above QR code to see if your commercial or multifamily building benchmarked for 2023 compliance or go to gis.atlantaga.gov/cbeeo/. *Click on Select Reporting Year, 2023 and search the address to check and see if your property submitted or email buildingefficiency@atlantaga.gov to check.

~25% Celebrating those who do benchmark, and needing others to step up!

Building over 25k square feet? Benchmark Here: atlantabuildingbenchmarking.com



Atlanta Energy Benchmarking
ENERGY STAR® Portfolio Manager Benchmarking

Select Reporting... All years

Select a Property ... All building categ...

***ENERGYSTAR® Performance Metrics**

- No Data Reported: 60%
- ENERGY STAR® < 50: 9%
- ENERGY STAR® > 50: 31%

Click the pie chart to filter the map display

+Site Energy Use Intensity (kBtu/ft²)

Number of Facil

< Median N/A

Energy Use Intensity Score

Only Includes Properties That Reported Data. Click the bar chart to filter the map display

Property Type*

- Multifamily Housing: 32.8%
- Commercial: 67.2%

Only Includes Properties That Reported Data. Click the pie chart to filter the map display

Between 2019 - 2021, the City of Atlanta requested energy benchmarking data from 3,464 properties. 1,672 (48%) properties provided ENERGY STAR® and/or Energy Use Intensity (EUI) data.

* An ENERGY STAR® Score is expressed on a scale of 1-100 for assessing the energy performance of commercial buildings. A score of 50+ indicates buildings perform better than 50% of their peers.

Esri, HERE, Garmin, SafeGraph, METI/NASA, US ... Powered by Esri

CLEAN ENERGY ATLANTA

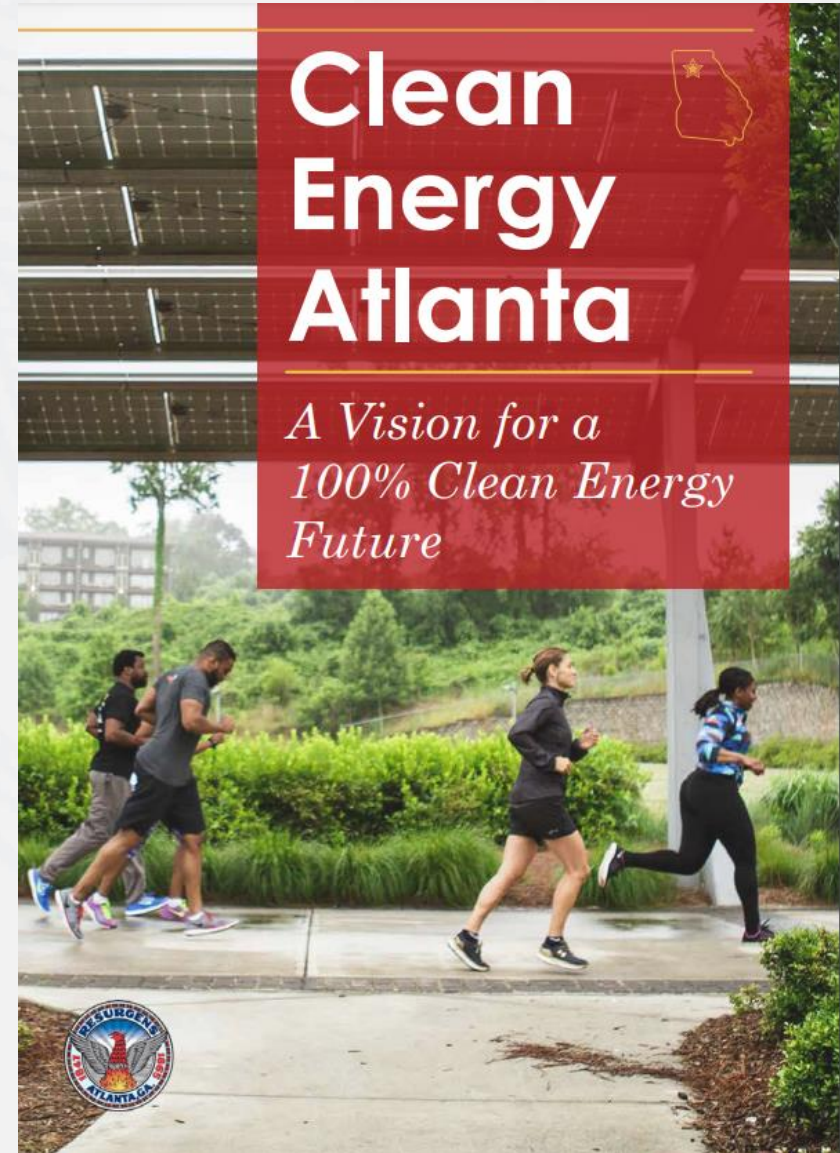
Overview of Interim Goals as adopted by City Council

- 10% Clean Energy by 2020
- **30% Clean Energy by 2025**

2023 STATUS: ~13%

- 50% Clean Energy by 2030
- 100% Clean Energy by 2035

100% Clean Energy for 100% of Atlantans!



SUSTAINABLE BUILDING ORDINANCE

... *time for an update*



U.S. DEPARTMENT OF
ENERGY



COA WELLNESS CENTER



"A HEALTHIER YOU"

MAYOR ANDRE DICKENS



MAYOR'S OFFICE OF
**Sustainability
and Resilience**

ELECTRIC VEHICLES



MAYOR'S OFFICE OF
Sustainability
and Resilience



Georgia
Power



CLEAN ENERGY ADVISORY BOARD

CITY OF ATLANTA



ATL
Moving Atlanta Forward

City of Atlanta

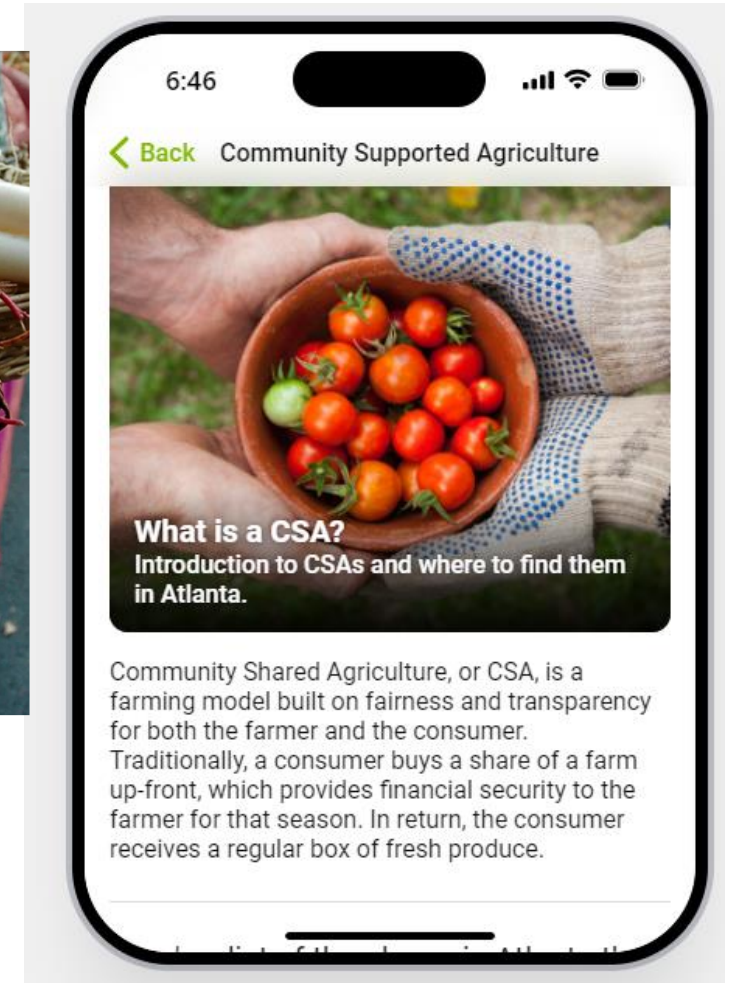
CLEAN ENERGY ADVISORY BOARD

Bring your voice to the community driven Clean Energy Advisory Board. We are building our shared vision for A City Built for the Future.

***EXPRESS INTEREST HERE**
DEADLINE | November 30, 2023

ATL | MAYOR'S OFFICE OF Sustainability and Resilience
Moving Atlanta Forward

NLC AgLanta Mobile Tour



[Fresh Food Access Map!](#)

Federal Funding Roadmap



Energy Efficiency Block Grant Program (EECBG)



Charging Fueling Infrastructure Discretionary Grant Program (CFI)



Climate Pollution Reduction Grant



Energy Futures



Greenhouse Gas Reduction Fund



Justice40 Oversight Commission



Bloomberg*

Moving Atlanta Forward



Mayor Dickens is committed to the principles of climate resilience and sustainability.

The Mayor's priorities fall under four pillars:

1. **One Safe City**
 - includes safe, efficient and healthy buildings
2. **A City of Opportunity for All**
 - Urban Agriculture & Food Systems initiatives e.g., AgLanta
3. **A City Built for the Future**
 - Office of Sustainability & Resilience, climate tech, smart cities, etc.
4. **An Efficient and Good Government**
 - the Justice40 Oversight Commission, the Clean Energy Advisory Board and, quarterly reporting to the CUC)



QUESTIONS?



THANK YOU!

