

An aerial photograph of Atlanta, Georgia, showing a dense green forest in the foreground and a city skyline with several skyscrapers in the background under a blue sky with scattered clouds. A large white circle is superimposed over the center of the image, containing the text.

# City of Atlanta

**Mayor's Office of  
Resilience**



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Mayor's  
Office of  
Resilience

Resilient  
Atlanta

Sustainable  
Atlanta



# Atlanta's Alternative Fuels

## Electric Vehicles

- 67 plug-in electric vehicles
  - largest municipal EV fleet in GA
- 57 charging stations where 16 are publicly accessible
- 103 public charging spaces at Hartsfield-Jackson
  - 200 more spaces online by end of 2017
- 20% of City fleet is PEVs by end of 2020



## Alternative Fuel Benefits:

- Saves taxpayers money
- Reduces greenhouse gas emissions
- Reduces our dependency of foreign oil
- Creates and supports local jobs

# Atlanta EV Friendly Policies & Initiatives



## “EV Ready Legislation” (17-O-1654)

-EV Ready: raceway installed with labeled space on the electrical box for future EV charging stations

- Requires new commercial construction (A,B,E,I,M,R-1,R-2) to be EV ready
- 20% of parking spaces must be EV ready in commercial buildings
- Requires new single, two-family, and townhomes to be EV ready (R-3)

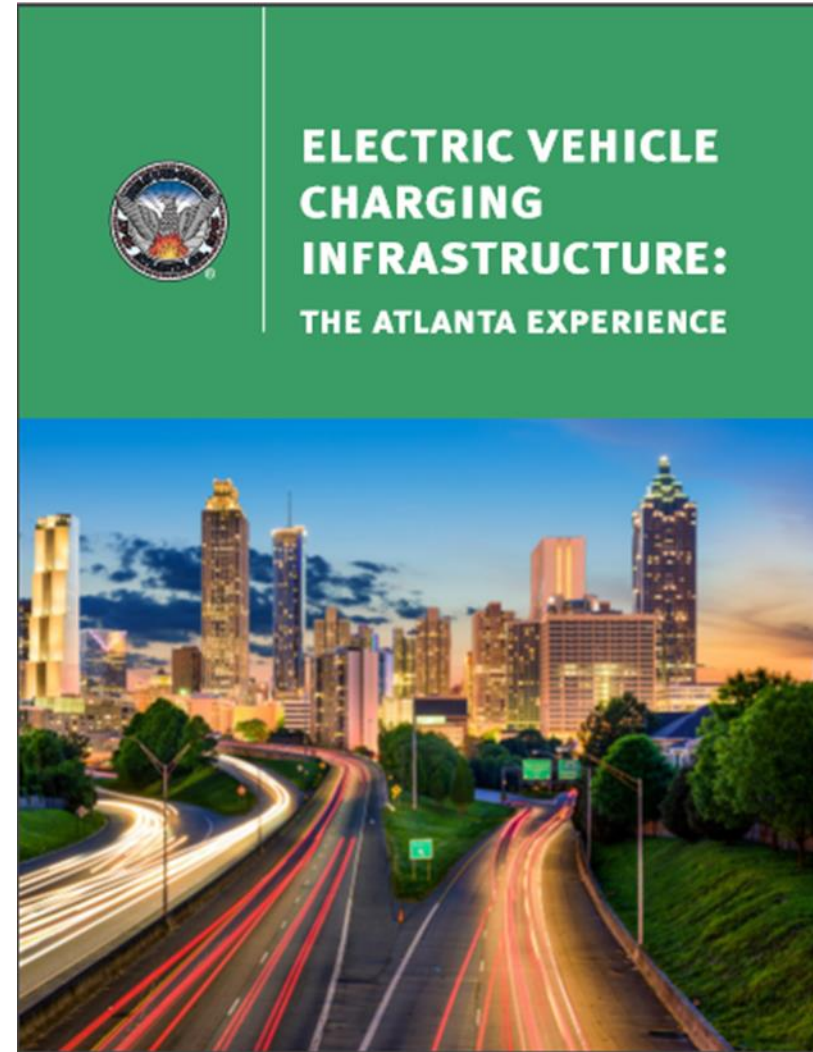
## New Initiatives:

- EV Rideshare Program with Department of Corrections and Common Courtesy, Inc.
  - Reduce recidivism & first/last mile connection
  - Expose other communities to EVs and fuel efficient vehicles



# The Electrification Coalition/Atlanta Partnership

- Fleet Suitability Assessment
  - Using data to determine which of 50 vehicles are good candidates to be replaced with EVs
- Quarterly Webinars w/ SACE & EC
  - Once a quarter on initiatives and lessons learned
- Policy Guidance
  - Atlanta City ordinance
  - Federal guidance
- Financing Opportunities to purchase Electric Vehicles
  - Columbus, OH Cooperative Contract
- Atlanta Conversion Plan
  - Strategy to convert 20% of the fleet to EVs





ATLANTA



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CITIES

## CONTACT US

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@ATLResilience





An aerial photograph of the Atlanta skyline at sunset. The sky is filled with vibrant orange, pink, and purple clouds. The city lights are beginning to glow, and the traffic on the highways creates long, colorful light trails. A large white circle is superimposed on the left side of the image, framing the word 'RESILIENT'.

**RESILIENT**

**ATLANTA**