City-wide Collaborative Action

Plug-in Electric Vehicle Readiness

Presented by Jules Toraya, Mayor’s Office of Sustainability
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Impact Requires Citywide Collaboration

And we have...

- Stakeholder’s working together
  - Vehicle & Charging Station Manufacturers
  - Utilities (Alternative Fuel Providers)
  - Integrators
  - Fleet & Property Managers
  - Government
  - Action as **One City, One Plan**
Did You Know....

The City of Atlanta began collaborating with the Rocky Mountain Institute to become a Project Get Ready City back in 2010.

Cities

Project Get Ready cities are leading the transition to electric vehicles. By sharing best practices and lessons learned about integrating electric vehicles into their cities, Project Get Ready cities identify and actively work together to overcome the critical barriers to electric vehicle adoption.

Find your city in the list below. Or to become a Project Get Ready city, contact Ben Holland at bholland@rmi.org.
Did You Know....

The City of Atlanta facilitated a Case Competition around PEVs in 2011?

The Atlanta Metro Region must stimulate the demand for 50,000 electric vehicles in order to secure vehicle manufactures and comprehensive infrastructure businesses’ partnerships. With a clear understanding of the issues associated with electric vehicles and their mass market adoption, teams will present innovative plans that speak to the following:

What is the best strategy for Atlanta to build the demand for 50,000 electric vehicles in the next two years?
Did You Know....

The City of Atlanta received a $545,000 award from the Department of Energy in 2012
Did You Know....

That there is a public website available for you to learn **ALL** about PEVs.
Did You Know…. 
State leadership has resulted in legislated incentives for PEV’s

- $5,000 tax credit for the purchase of a new Zero Emission Vehicle
- $2,500 tax credit for the purchase and installation of commercial Electric Vehicle Supply Equipment
- Access to HOV lanes for Zero Emission Vehicles

For more information about Georgia incentives go to [www.gaepd.org/Files_PDF/forms/apb/levzev_fs.pdf](http://www.gaepd.org/Files_PDF/forms/apb/levzev_fs.pdf)

Atlanta has the right conditions for PEVs

- Georgia Power offers three whole-house rate options for customers with plug-in electric vehicles. These rate options include:
  
  On-Peak..........................19.2948¢ per kWh  
  Off-Peak............................5.8295¢ per kWh  
  Super Off-Peak......................1.2500¢ per kWh

For more information about Georgia Power go to [http://www.georgiapower.com/electricvehicles/](http://www.georgiapower.com/electricvehicles/)
Did you know....

Four years ago there were few commercially available electric vehicles. Today, we are the leading city for Nissan LEAF sales!

Metro Atlanta dropped out of the top 25 most ozone-polluted cities
- 2013 ranking 28th worst
- 2012 ranking 25th worst
- 2010 ranking 16th worst
That’s Why....

• The City of Atlanta is working to put electric vehicle supply equipment (EVSE) policies in place

  • A policy to ensure that charging equipment is installed safely.

  • A policy to classify the permitting of your EVSE in one of three categories: (Reference: www.atlantaga.gov/index.aspx?page=18)

    o **Single Family:** A homeowner wants EVSE installed on their property
    o **Multi Family:** A tenant of an apartment/condominium wants EVSE installed
    o **Commercial:** Property owner in a non-residential area wants EVSE installed

For more information about Atlanta's efforts to create a more sustainable city, please visit the Office of Sustainability's webpage at [www.p2catl.com](http://www.p2catl.com)
Act Now....
Understand your options

- Consider alternative transportation whenever possible, such as MARTA or in the near future the Atlanta Streetcar
- Consider biking, skateboarding, jogging or walking to your destination when feasible
- Consider making your next vehicle purchase an Electric Vehicle.
Questions

Clean transportation technologies such as plug-in electric vehicles represent a big step forward!