Electric Vehicles: Back with a Vengeance!

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ETCleanFuels.org
Reducing foreign oil dependence one fleet at a time.
Agenda

✓ Who is ETCleanFuels
✓ Infrastructure around the region
✓ Electric Vehicles (EVs)
  • Nissan Leaf + Chevy Volt + Plug-in Prius
  • Trucks: Via Motors
  • Higher end: Tesla Models & BMW
  • Fleet Examples – EVs @ Work

ETCleanFuels’ 2013 Platinum Partners:
Who is ETCleanFuels?

- 12-year old nonprofit serving ET fleets
  - 2 full-time staff, 1-2 interns
  - Designated member of U.S. DOE Clean Cities Program
  - Offices in Knoxville, serve all of East TN (Tennessee)
  - From South Pittsburg to

- Focused on transp. sector change: diversify away from gas/diesel use alone or reduce consumption!

- Key metric = # GGEs/year
  (GGE = Gasoline Gallon Equiv.s)
EVSE Across TN

Almost all of these are through The EV Project. Not all of the EVSE in Middle TN are shown on this map.
Regional Example: EVSE Across East TN
Pictures of East TN EVSE
Pictures of East TN EVSE

Six solar-powered units at Civic Coliseum.
Nissan Leaf
Tesla Model S

SUPERCHARGER
THE FASTEST CHARGING STATION ON THE PLANET
The Chevy Volt
The Plug-in Prius
BMW i3
Via Motors
Fleet Examples – EVs @ Work
“Do not follow where the path may lead. Go, instead, where there is no path and leave a trail.”

- Ralph Waldo Emerson