

Alternative Fuels Resources for Fleets

National Resource Centers

- US Department of Energy (DOE) Alternative Fuels Data Center (AFDC) provides an overview of all alternative fuel types, vehicles by fuel type, conversion technologies, vehicle cost calculators and more. Specific resources for fleet managers are available on the Fleet Applications for Vehicles and Rightsizing Your Vehicle Fleet to Conserve Fuel pages.
 - www.afdc.energy.gov/
- US Environmental Protection Agency (EPA) Green Vehicle Guide is a resource guide for clean vehicles and alternative fuels.
 - www.epa.gov/greenvehicles
- US DOE FuelEconomy.gov - holds a variety of resources for consumers to analyze different aspects of fuel economy. Resources include: car comparison tools, MPG calculators, fuel saving and trip calculators, gas saving tips, as well as information on hybrid and electric vehicles.
 - www.fueleconomy.gov/

Technical Tools/Assistance

- AFLEET TOOL examines both the environmental and economic costs and benefits of alternative fuel and advanced vehicles. Features include ability to estimate petroleum use, greenhouse gas emissions, air pollutant emissions, and total cost of ownership of light-duty and heavy-duty vehicles using simple spreadsheet inputs.
 - greet.es.anl.gov/afleet
- DOE EV Everywhere - Workplace Charging Program offers a multitude of resources for employers and employees interested in pursuing electric vehicle supply equipment at the workplace; from preliminary demand analysis to installation guidelines and best practices to outreach and promotion.
 - energy.gov/eere/vehicles/workplace-charging
- GREET FLEET Footprint Calculator measures the petroleum displacement and greenhouse gas emissions of medium- and heavy-duty vehicles and off road equipment.
 - greet.es.anl.gov/fleet_footprint_calculator
- US DOE AFDC Vehicle Cost Calculator allows fleet operators to calculate and compare the total cost of ownership and emissions for makes and models of most vehicles.
 - www.afdc.energy.gov/calc/

Mapping Tools

- AFDC Alternative Fueling Station Locator is a tool to identify alternative fueling station near an address, ZIP code, or along a route in the United States. Users can search according to location and narrow results by fuel type or station status (public, private, planned, etc.). The tool also includes a "Plan a Route" feature, which facilitates travel between regions using alternative fuel vehicles. Station data is updated daily.
 - www.afdc.energy.gov/locator/stations/

Clean Cities

- Clean Cities is a US DOE program whose aim is to reduce our reliance on petroleum in transportation through partnerships, projects, and funding opportunities. There are nearly 100 coalitions in the program across the country that serve as local champions for petroleum reduction in communities. Hundreds of projects have been funded to help communities adopt alternative fuels and petroleum reduction strategies. Texas has four Clean Cities coalitions: Lone Star Clean Fuels Alliance (Central Texas), Dallas-Fort Worth Clean Cities, Houston-Galveston Clean Cities, and Alamo Area Clean Cities (San Antonio).
 - www.cleancities.energy.gov/

Vehicle Models

- A full list of alternative fuel and advanced vehicles can be found on the US DOE AFDC site. Vehicles are searchable by vehicle type.
 - www.afdc.energy.gov/vehicles/search/

Funding & Incentives

- A list of current funding opportunities for fleets operating within Texas nonattainment areas can be found on NCTCOG's Air Quality Funding page.
 - www.nctcog.org/aqfunding
- Plug in America provides a state by state overview of incentives that can be filtered by Purchase, HOV, Charging, Infrastructure and more.
 - <https://pluginamerica.org/why-go-plug-in/state-federal-incentives/?location=tx>
- Texas Emission Reduction Program (TERP) provides grant money through the Alternative Fueling Facilities Program for installation of alternative fueling stations.

www.terpgrants.org **Dallas-Fort Worth Clean Fleet Programs & Initiatives**

- Adoption of the Clean Fleet Policy ensures eligibility for clean vehicles funding made available through the RTC as well as recognition from the DFWCC. Also, the Clean Fleet Policy is part of the Metropolitan Transportation Plan Policy bundle initiative which allows for an offset of local funds in federal transportation projects.
 - www.nctcog.org/fleetpolicy
 - www.nctcog.org/policybundle
- Fleets who submit the DFW Clean Cities (DFWCC) Annual Report may be eligible for recognition. The Annual Report tracks DFWCC's regional petroleum reduction progress. Recognition is based on data submitted to DFWCC and is not solely focused on fleet size. Fleets submitting data could have the opportunity to have Bronze, Silver, or Gold recognition. Data collected from the Annual Report also helps provide validity to air quality commitments in Texas' air quality plan.
 - www.dfwcleancities.org/annualreport
- Dallas-Fort Worth Clean Cities offers alternative fuel vehicle trainings. Their next training is First Responder Alternative Fuel Vehicle Safety Training which is designed to educate firefighters, EMS, and law enforcement personnel on properties and procedures when dealing with alternative fuel vehicles. This training is being held August 2 for Firefighters and August 3 for EMS & Law Enforcement, in Addison, Texas. Email Kimberlin To at kto@nctcog.org for details.