SOUTHEAST ALTERNATIVE FUEL VEHICLE DEMONSTRATION INITIATIVE (SADI)

A multi-fuel, multistate vehicle demonstration program complete with vehicles, driver education, and marketing strategies to help incorporate alternative fuels into new fleets and industry sectors
The SADI program results in the deployment of advanced highway transportation technologies that reduce petroleum consumption and greenhouse gas emissions, while meeting or exceeding vehicle performance and cost expectations.

Funded by a U.S. DOE Grant
TECHNOLOGY PROVIDERS

Alliance AutoGas
Powered by Propane

ICOM
Alternative Fuel Systems

Mainstay Fuel Technologies

Penske

IMEGA
International USA
Alternative Fuel Systems

PG
The purpose of this initiative is to increase the adoption of alternative fuel vehicles by providing an opportunity to fleets to test drive a wide range of vehicles in order to assess the alternative fuel vehicle’s performance and its applicability to their fleet.
Compared with vehicles fueled by conventional diesel and gasoline, propane and compressed natural gas vehicles produce lower amounts of harmful air pollutants and greenhouse gases, depending on vehicle type, drive cycle, and engine calibration.

CNG fuel systems are completely sealed and subsequently do not produce any evaporative emissions.

Can help meet your organization’s sustainability and air quality goals.

Source: AFDC website, accessed March 10, 2016
SADI’S GOALS

- Increase alternative fuel adoption rates throughout the Southeast
- Provide opportunity for fleets to demonstrate alternative fuels before making investment
- Get real world data on daily driving applications
- Help fleets to make informed long term procurement decisions
AVAILABLE VEHICLES

- **2014 Ford F150**, Propane Autogas, April-June 2016
- **2015 Ford Explorer Interceptor**, Propane Autogas, April-June 2016
- **2015 Dodge Charger Pursuit**, Propane Autogas, October-December 2016
- **2015 Freightliner M2 112 Straight Truck**, CNG, April-September 2016
- **2015 Freightliner Cascadia 113 Single Axle Day Cab**, CNG, April-September 2016
- **2015 Freightliner Cascadia 113 Tandem Day Cab**, CNG, April-September 2016
Please discuss this initiative with your fleet manager and town/city/county manager and contact us to sign up to test out a vehicle.

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