

East Tennessee Clean Fuels Coalition – 2008 Calendar Year Survey – Alternative Fuel Vehicles & Fuel Usage

Please return completed survey either by email to jgoverly@utk.edu or fax to 865-974-1838 by Jan. 31, 2009.



Fleet Name: _____

Contact Name: _____

AFV & ALTERNATIVE FUEL INVENTORY

Vehicle Class Light Duty = < 10,000 lbs GVWR Heavy Duty = 10,000 lbs GVWR and up	Fuel Type	# of AFVs using alt fuel as of the end of 2008	Total Alt fuel gals or GGEs used in CY 2008
BIODIESEL			
On-road: <u>Light</u> Duty	Biodiesel		
On-road: <u>Heavy</u> Duty	Biodiesel		
Off-road equipment: <u>Light</u> Duty	Biodiesel		
Off-road equipment: <u>Heavy</u> Duty	Biodiesel		
ETHANOL (E85)			
On-road Light Duty	Flexible fuel (E85-compatible)		
ETHANOL (E10)			
On-road Light Duty	All vehicles using E10		
COMPRESSED NATURAL GAS			
On-road <u>Light</u> Duty	Compressed Natural Gas (CNG)		
On-road <u>Heavy</u> Duty	Compressed Natural Gas (CNG)		
Off-road equipment (tugs, tractors, forklifts, etc.)	Compressed Natural Gas (CNG)		
PROPANE			
On-road <u>Light</u> Duty	Propane (LPG)		
On-road <u>Heavy</u> Duty	Propane (LPG)		
Off-road equipment (tugs, tractors, forklifts, etc.)	Propane (LPG)		

Vehicle Class Light Duty = < 10,000 lbs GVWR Heavy Duty = 10,000 lbs GVWR and up	Fuel Type	# of AFVs <u>using alt fuel</u> as of the end of 2008	Total Alt fuel gals or GGEs used in CY 2008
ELECTRIC & HYBRID ELEC.			
On-road <u>Light</u> Duty	Hybrid Electric Vehicles (example: <i>Toyota Prius or Ford Escape Hybrid</i>)		N/A
On-road <u>Light</u> Duty	NEVs - street-legal low-speed electric vehicles (not golf carts)		N/A
On-road <u>Light</u> Duty	Electric Vehicles (other than Hybrids and NEVs)		N/A
On-road <u>Heavy</u> Duty	Hybrid Electric Vehicles		N/A
On-road <u>Heavy</u> Duty	Electric Vehicles (other than Hybrids)		N/A
Off-road equipment (tugs, tractors, forklifts, etc.)	Electric off-road equipment including golf carts (not street legal)		N/A

Abbreviations: AFV = alt. fuel vehicle; GVWR = gross vehicle weight rating; GGE = gasoline gallon equivalent; CY = calendar year; NEV = neighborhood electric vehicle

FUEL ECONOMY INVENTORY

Have you deliberately replaced any conventional fuel vehicles (gasoline or diesel) in the past year with other conventional fuel vehicles that are more fuel efficient? For example, did you retire a Ford Explorer and replace it with a Ford Focus station wagon, or did you replace a gasoline vehicle with a diesel vehicle that gets better fuel mileage? If so, please list the vehicle(s) retired and the replacement vehicle(s) below with as much additional information as you have.

REPLACEMENT VEHICLE					RETIRED VEHICLE				
Vehicle Year	Vehicle Make	Vehicle Model	Fuel Type Gas/Diesel	EPA MPG	Vehicle Year	Vehicle Make	Vehicle Model	Fuel Type Gas/Diesel	EPA or estimated MPG
EXAMPLE 2007	<i>Ford</i>	<i>Focus Wagon</i>	<i>Gas</i>	<i>27/34</i>	<i>1997</i>	<i>Ford</i>	<i>Expedition 4WD</i>	<i>Gas</i>	<i>13/17</i>