

FORM EIA-886 ANNUAL SURVEY of ALTERNATIVE FUELED VEHICLES

2010

This data collection is authorized under Section 503 of the Energy Policy Act of 1992. This report is **mandatory** under the Federal Energy Administration Act of 1974 (Public Law 93-275). Failure to comply may result in criminal fines, civil penalties and other sanctions as provided by law. For further information concerning sanctions and data protections, see the sanction provision and the provisions concerning the confidentiality of information in the Instructions. **Title 18 U.S.C. 1001 makes it a criminal offense for any person knowingly and willingly to make to any Agency or Department of the United States any false, fictitious, or fraudulent statements as to any matter within its jurisdiction.** Public reporting burden for this collection of information is estimated to average 5.2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data, and completing and reviewing the collection of information.

SECTION 1: RESPONDENT INFORMATION

Responding Organization Name	
Address	
Contact Information	Please provide name, phone, and email for main contact who can answer questions about this submission:
	Please provide name, phone, and email for the supervisor of the contact listed above for this submission:

Who Must Submit: Any organization supplying Alternative Fueled Vehicles (AFVs) or other advanced technology vehicles for use in the U.S. and/or any organization using any quantity of Alternative Fueled Vehicles in the U.S.

Purpose: Data from this form are used to satisfy public requests for information on AFVs and to provide Congress with a measure of the extent to which the objectives of the Energy Policy Act of 1992 are being met.

Attention State Agencies & Alternative Fuel Providers: The Form EIA-886 is different from the Office of Transportation Technology's State & Alternative Fuel Provider Program which tracks compliance with DOE's 10 CFR Part 490 using Form DOE/OTT/101 Annual AFV Acquisition Report for State and Alternative Fuel Provider Fleets. Form EIA-886 collects full AFV-fleet data annually while the State & Alternative Fuel Provider Program requires only light-duty AFV acquisitions for the reporting year. While there remains some overlap in data reporting, the Energy Policy Act of 1992 requires that both be filed. If you have any questions, please contact Cynthia Amezcua at (202) 586-1658 or email cynthia.amezcua@eia.gov

My organization is not reporting because:

It is no longer functioning.

It has been sold or merged with another organization. Please either provide forwarding information (name, address, telephone) or contact EIA so that forwarding data can be captured accurately.

It does not meet the reporting criteria. Please provide EIA with your explanation.

SECTION 2: AFV USER DATA

AFV User
 Any organization that operated AFVs in the U.S. during the calendar year 2010, regardless of fuel consumption.

AFV Users go to page 2 ➡

SECTION 3: DATA FROM SUPPLIERS OF AFVS AND OTHER ADVANCED TECHNOLOGY VEHICLES

Vehicle Original Equipment Manufacturer (OEM)
 An entity that markets and warrants a vehicle (onroad) for use in the U.S. This category includes organizations that perform vehicle conversions before the vehicle is initially delivered to an end user for use in the U.S.

Aftermarket Vehicle Converter/Repowering Facility
 An entity that converts, modifies, or repowers vehicles from one fuel or source of power to another. The conversion is performed after the vehicle's initial delivery to an end user for use in the U.S.

AFV Suppliers go to page 3 ➡

SECTION 2: TO BE COMPLETED BY AFV USERS

1 My organization is a:
 (check all that apply)

- State Agency
- Electric Utility
- Natural Gas Fuel Provider
- Propane Fuel Provider
- Transit Agency
- Local Government Agency
- Private Fleet

General Instructions:

For AFVs in use as of December 31, 2010, report the vehicle type, fuel type, engine configuration, primary application, vehicle miles traveled, ATF consumption, and state-level location of each AFV in your fleet. Engine configuration refers to whether the vehicle operates exclusively on alternative fuel (dedicated) or on a combination of alternative fuel and traditional fuel (e.g., bi-fueled, flexible fueled). Include all AFVs, even those that are not consuming alternative fuel. Do not include hybrid electric vehicles or fuel cell vehicles if their input fuel is gasoline or diesel fuel. If your fleet consists of AFVs operating in multiple states, file a separate table for each state. Use the codes provided with the form to complete the tables below.

Notes: When vehicle type, fuel type, configuration and primary application are the same, group vehicles together rather than using one line per vehicle. For vehicles that operate across state lines, provide the vehicle's predominant location of operation. If filing more than 15 lines of data or filing for multiple states, EIA encourages you to either (1) file electronically at <https://eiaweb.inel.gov>, (2) make copies of this page, or (3) submit an electronic version of your data in spreadsheet format using the columns and codes provided.

2 Enter the state in which your AFVs are located and typically operate ➡

3 Enter data for vehicles operated in the state indicated ↗

Vehicle Type	Alternative Fuel Type	Engine Configuration	Primary Application	Quantity of AFVs In use	Total Annual Vehicle Miles Traveled	Amount of Alternative Fuel Consumed	Unit of Measurement (gallons, GGE, etc.)

Notes:

4 Were any alternative fueled vehicles retired from your fleet during this calendar year? YES NO
 If yes, please list the retired vehicles and their disposition in the table below.

Vehicle Type	Alternative Fuel Type	Average Age of Retired AFVs (in months)	Number of Vehicles by Disposition	
			Retired from AFV service, scrapped, or converted to traditional fuel	Sold or transferred to another entity for use as an AFV

5 Do you also convert vehicles to run on alternative fuel? YES NO
 If yes, proceed to page 3 and report the vehicles your organization converted during 2010.

SECTION 3: TO BE COMPLETED BY SUPPLIERS OF AFVS AND OTHER ADVANCED TECHNOLOGY VEHICLES

1 My organization is an:
 (check all that apply)

- Original Equipment Manufacturer (OEM)
 Aftermarket Vehicle Converter

If your organization is both an OEM *and* an Aftermarket Vehicle Converter, designate in the table below between those manufactured and converted. Thank you.

General Instructions:

OEMs and Conversion Facilities: For AFVs and Other Advanced Technology Vehicles made available during calendar year 2010 and planned to be made available in 2011, report the vehicle type, model name, fuel type, engine configuration, and actual and projected supply quantities. Engine configuration refers to whether the vehicle operates only on alternative fuel (dedicated) or on a combination of alternative fuel and traditional fuel (i.e., bi-fueled, flexible fueled). Report all hybrid and fuel cell vehicles, including those whose input fuel is gasoline or diesel fuel. Use the codes provided with the form to complete the table below. For the provisions concerning confidentiality of information, please see Section V. of the instructions included with this form.

Notes: When vehicle type, model, fuel type and configuration are the same, group vehicles together rather than using one line per vehicle. For respondents filing more than 20 lines of data, EIA encourages you to either (1) file electronically at <https://eiaweb.inel.gov>, (2) make copies of this page, or (3) submit an electronic version of your data in spreadsheet format using the columns and codes provided. If you are an AFV user who acquired your AFVs from either an OEM or a conversion facility, do not file this section; only file Section 2.

2 Enter data for AFVs made available in calendar year 2010 and planned to be made available in 2011.

"Made Available" means the vehicle either was delivered for the first time to a dealer, leasing company, or end user; was available for delivery to a dealer, leasing company, or end user; or was otherwise placed "in use" during the reporting period. Do not report vehicles previously reported, such as leased vehicles in a prior year.

Fill this column only if you are an OEM *and* a conversion facility



Vehicle Type	Model Name	Alternative Fuel Type	Engine Configuration	Quantity Made Available in 2010	Quantity Planned to be Made Available in 2011	OEM or CONV

Notes: