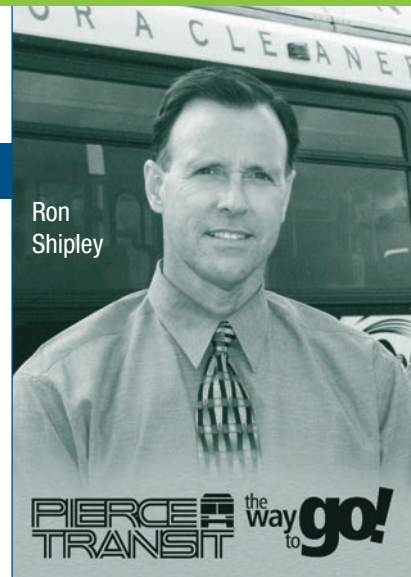


Clean Cities National Partner Awards

AFV Hero

Ron Shipley, Vice President of Maintenance, Pierce Transit

Pierce Transit of Tacoma, Washington, has successfully operated compressed natural gas (CNG) buses in its fleet for almost two decades. It boasts a fleet of 196 natural gas buses and 8 natural gas support vehicles. The agency is a true believer in alternative fuels and has helped teach numerous other fleets and transit agencies about the benefits of alternative fuel vehicles (AFVs). It has a champion in Ron Shipley, who tirelessly advocates alternative fuels and Pierce's progressive CNG bus program. One example of Ron's efforts was his work to help persuade the Washington Metropolitan Area Transit Authority (WMATA) in Washington, D.C., to use CNG buses. He brokered a deal to allow WMATA to order buses off a procurement Pierce Transit had in place with the New Flyer bus factory. This saved WMATA nearly a year of procurement time and ensured the buses met the rigorous performance specifications that only a veteran fleet like Pierce Transit would have known about. Ron's team at Pierce has made its valuable CNG maintenance training program available to numerous other fleets, and has always shared problem-solving expertise nationally through the U.S. Department of Energy's natural gas Transit Users Group. Without a doubt, many more AFVs are on the road today thanks to a generous helping hand from Ron Shipley and his team at Pierce Transit.



Pierce Transit

Excellence in Advancing Biodiesel

City of Greensboro, North Carolina

The City of Greensboro has long had a rigorous maintenance program that focuses on scheduled preventive maintenance. This program helped the city implement a quick and seamless transition to B20, and it now runs its entire fleet of 751 diesel vehicles—transit and emergency vehicles—on B20. In one year, the city has used more than 1 million gallons of B20. The quick switch on such a large scale attracted media attention and helped educate the public about biodiesel. Greensboro employees further these efforts by making presentations about biodiesel to schools and others in the community. The city also provides B20 to Guilford County.



Gary Smith accepts the Excellence in Advancing Biodiesel award for the City of Greensboro.

Excellence in Advancing Ethanol

General Motors

GM is the largest producer of flexible-fuel vehicles, and has the first E85-capable full-size pickup truck. Some of its campaigns that promote ethanol are:

- Roundup Ready Corn Sweepstakes. The campaign included point of sale promotional materials and the presentation of a 2003 GM flexible-fuel pickup truck.
- I Fuel Good. The campaign included making information available to customers at dealerships, and through direct mail, advertising, and online activities in Missouri, Wisconsin, Minnesota, Michigan, and Illinois.
- Fuel Your Profits, which promoted the use of Monsanto's Processor Preferred High Fermentable Corn brand to dry mill ethanol plants. Participants will receive discounts on GM flexible-fuel vehicles and E85 pumps close to their plants.



Excellence in Advancing Natural Gas

Dallas/Fort Worth International Airport

DFW International Airport has supported AFVs since 1991. It has nearly 400 light-, medium-, and heavy-duty AFVs, and plans to add hundreds more over the next few years. The airport has a public access CNG fueling station, and its fleet consumes more than 650,000 gge of CNG per year. DFW's outreach activities in 2003 included displaying a CNG dump truck at an Advancing the AFV Choice event focused on medium- and heavy-duty AFVs, and presenting at the Texas General Land Office's Energy Planning for Texas' Future: a Roundtable for Local Governments. The airport plans to develop a commercial ground transportation clean vehicle plan and expand its alternative fueling infrastructure.

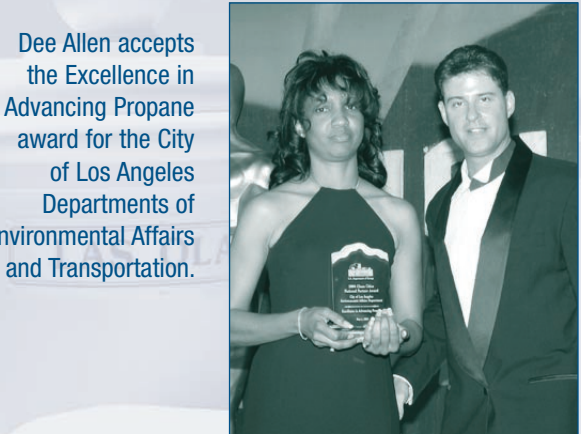


Tomas Rivera accepts the Excellence in Advancing Natural Gas award for the Dallas/Fort Worth International Airport.

Excellence in Advancing Propane

City of Los Angeles Departments of Environmental Affairs and Transportation

LADOT is the second largest transit fleet in southern California. Its almost 400 buses transport more than 20 million passengers annually in downtown Los Angeles and 27 surrounding communities. The fleet has 170 EIDorado propane buses, which LADOT uses because of their higher fuel efficiencies, greater performance benefits, low fuel and infrastructure costs, and low emissions.



Dee Allen accepts the Excellence in Advancing Propane award for the City of Los Angeles Departments of Environmental Affairs and Transportation.

Excellence in Promoting Advanced Technology Vehicles

Westport Innovations, Inc., Vancouver, British Columbia

Westport Innovations, Inc. is an international leader in the research, development, and marketing of high-performance, low-emissions engines and fuel systems that use natural gas, propane, and hydrogen. The company cooperates with the world's leading engine manufacturers to develop fuel systems for new engines. Westport has patented the Westport-Cycle high-pressure direct injection technology, which allows a natural gas engine to match the torque and fuel efficiency of a diesel engine with fewer pollutants than a similarly equipped diesel engine. The firm recently tested and demonstrated Hythane[®] emissions and performance in transit buses equipped with natural gas engines. The project seeks to broaden the alternative fuel options available to heavy-duty fleet operators in the United States and throughout the world, create an immediate market for hydrogen, and reduce emissions. Westport consistently exceeds expectations in technology improvements.



Jeff Campbell accepts the Excellence in Promoting Advanced Technology Vehicles award for Westport Innovations, Inc.

John Himmelman
accepts the
Outstanding AFV
Dealer award for
Sansone Dealer
Group.



Outstanding AFV Dealer

Sansone Dealer Group/Motor Fleet

Sansone is committed to AFVs. In 2003, it sold approximately 94 dedicated natural gas, 22 bi-fuel natural gas, 2 bi-fuel propane, 214 Prius, and 448 flexible-fuel vehicles. The dealer also has an exceptional service record for AFVs—it has repair services for AFVs not offered by other dealers. Manufacturers send vehicles from considerable distances to Sansone for service. Sansone helped New York and New Jersey state fleets ensure their mechanics received AFV training, and arranged training sessions for the Port Authority. The Motor Fleet's Ford store recently installed FuelMaker appliances.

Export Achievement Award

ANGI International

ANGI International, based in Milton, Wisconsin, began 20 years ago as a local school bus conversion company. It has since designed, manufactured, packaged, and serviced more than 500 natural gas fueling stations worldwide. ANGI was awarded the Wisconsin Governor's Export Achievement Award in 2001 and the South Eastern Wisconsin World Trade Award of 2002. ANGI actively supports the Clean Cities domestic and international programs.

International Partner of the Year

Cairo, Egypt

Egypt ranks among the top 10 countries for CNG-fueled vehicles. So far, about 50,000 vehicles have been converted to bi-fuel CNG vehicles, and the goal is to have 100,000 by 2010. Additionally, 78 CNG stations have been built. The U.S. Agency for International Development (USAID), the Ministry of Petroleum, the Cairo Governorate, and other partners such as ANGI, Hanover, Tulsa Gas Technologies, Cummins-Westport, Shell Oil, and BP/AMOCO have worked to promote CNG as a clean fuel for the transportation sector. These efforts have taken place under the umbrella of a large number of policies and commercial arrangements that involved the Egyptian private sector as well as the USAID-funded Cairo Air Improvement Project and the Egyptian Environmental Policy Program. The Petroleum Ministry recognizes that using Egypt's abundant natural gas resources to fuel its vehicles could have a positive impact on air quality and energy security, and allow crude oil and refined petroleum to be exported and be displaced by CNG. The Ministry has encouraged and supported the formation of five companies to commercialize vehicular natural gas. Egypt is now recognized as having one of the most successful CNG programs in the world.



Craig Clerkin
accepts the Export
Achievement award
for ANGI International.

Shamel Hamdy
accepts the
International
Partner of the Year
award for the City
of Cairo, Egypt.



Unless otherwise noted, all photos Dean Armstrong/NREL



Don Lewis accepts the Outstanding Government Entity award for the Texas Department of Transportation.



Greg Turek accepts the Outstanding Regional AFV Proponent award for the City of Hollywood.



Graham Noyes accepts the Outstanding National Stakeholder award for World Energy.

Outstanding Government Entity (2 winners)

Mammoth Cave National Park

Mammoth Cave National Park in south central Kentucky has been voted one of the top 20 National Parks for Environmental Excellence, and in 2003 received an Environmental Achievement Award from the U.S. Department of the Interior. It is the first national park to have most of its vehicles run on alternative fuels. Six of the park's 10 tourist buses, which transport about 400,000 people per year, have been converted to propane. All the park's transit and support vehicles operate on either ethanol or biodiesel. The riding lawn mowers and two ferries on the Green River run on biodiesel. The park recently purchased neighborhood electric vehicles for park operations and installed E85 and propane infrastructure.



Texas Department of Transportation

Texas DOT has 4,590 bi-fuel propane, 333 bi-fuel CNG, and 11 dedicated propane vehicles, and is expanding its hybrid fleet. Its alternative fuel use increased from 277,762 gallons in 1993 to about 6 million gallons in 2003. Of 25 districts in the state, 19 use alternative fuels at least 80% of the time. Also, the agency uses low-sulfur diesel, and is using ultra-low-sulfur diesel in its diesel fleet in nonattainment and near nonattainment areas. It continues to research technology improvements to reduce emissions.

Outstanding Regional AFV Proponent

City of Hollywood, Florida

The City of Hollywood started to convert its vehicles to bi-fuel CNG vehicles in the early 1990s, and to train and certify technicians to maintain the vehicles. The city also has 10 slow-fill stations for its bi-fuel (diesel/CNG) refuse collection trucks. The Public Works Department has 159 dedicated CNG vehicles; it is committed to the coalition and showcases its AFVs throughout the region. The police department has 11 dedicated CNG vehicles. The city plans to add 50 AFVs in the next 3 years.

Outstanding National Stakeholder

World Energy Alternatives

With offices in California, Texas, and Massachusetts, as well as production capabilities across the United States, World Energy is the country's leading supplier of biodiesel, biodiesel blends, and other biofuels, and is the driving force behind America's commercialization of new bioenergy. Its customers include the U.S. military, the U.S. Postal Service, large commercial operations, and hundreds of federal, state, and local government agencies. World Energy is now working with several coalitions to plan biodiesel production facilities in Rhode Island, Massachusetts, and Vermont.

Sponsored by the U.S. Department of Energy
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Office of Weatherization and Intergovernmental Programs

For more information contact: EERE Information Center
www.eere.energy.gov

A Strong Energy Portfolio for a Strong America

Energy efficiency and clean, renewable energy will mean a stronger economy, a cleaner environment, and greater energy independence for America. Working with a wide array of state, community, industry, and university partners, the U.S. Department of Energy's Office of Energy Efficiency and Renewable Energy invests in a diverse portfolio of energy technologies.

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