Strengthening Partnerships and Fueling Federal Fleets

Federal laws and regulations require agencies to reduce energy and petroleum consumption while maximizing use of alternative fuels. In an effort to support these mandates, the U.S. Department of Energy’s (DOE) Federal Energy Management Program (FEMP) hosted Industry Day - Fueling Federal Fleets: An Alternative Fuel Industry Forum on June 12, 2008, at the DOE headquarters in Washington, D.C.

Based on the success of the first event, Industry Day is now an annual event sponsored by FEMP. By attending Industry Day 2009 on October 8, attendees can help guide discussions and implementation strategies surrounding alternative fuel use and infrastructure development.

This year’s event is intended to help accelerate the development of alternative fuel infrastructure and speed compliance with Federal mandates requiring reduced petroleum consumption and increased alternative fuel use. Morning presentations by Federal fleet managers and DOE personnel will be followed by afternoon breakout sessions focused on specific alternative fuels (e.g., ethanol, biodiesel, electricity, compressed natural gas, etc.). For additional information about Industry Day 2009, contact Sebastian Silvani at sebastian.silvani@ee.doe.gov or go online at: http://www.sentech.org/FEMP/FEMP%20Industry%20Forum%20Report_103008_FINAL.pdf.

Who Should Attend Industry Day 2009?

Industry Day 2009; Accelerating Alternative Fuel Infrastructure Development; provides targeted information to suit the needs of Federal fleet managers, alternative fuel suppliers, and fuel infrastructure developers. The following audiences should plan to attend:

- Federal fleet managers
- Logistics and fuel supply managers
- Industry organization representatives
- Fuel suppliers
- Infrastructure developers
- Consultants

Building on the Success of Industry Day 2008


Industry Day 2008 Breakout Session Recommendations

Participants in the Industry Day 2008 breakout sessions recommended several key actions, including:

- Clean Cities coordinators should participate in identifying potential fuel suppliers, infrastructure developers, and state and local agencies to collaborate with Federal agencies and private industry in building new alternative fueling stations.
- The Federal Government should develop a working standard (including contracting models) to specify how alternative fuels are supplied to Federal agency fleets.
- Federal agencies should share specific information with the private sector about alternative fuel vehicle fleets and expectations related to funding infrastructure development.
- Alternative fuel suppliers should inform Federal agencies about their supply and infrastructure development capabilities.
- Additional meetings should occur in the near future, preferably with emphases on specific regions and/or metropolitan areas.
Industry Day 2008 Success Stories

As a result of Industry Day 2008, approximately 60 alternative fuel infrastructure projects have been completed during the past year across Alabama, California, Florida, Georgia, Maryland, Mississippi, North Carolina, Texas, and Virginia. Participants collaborated during and after the meeting to identify locations that could benefit from infrastructure development.

The map below highlights the locations of new fueling stations influenced by Industry Day. In total, more than 1,000 waivered Federal fleet vehicles now have access to alternative fuel as a result of Industry Day 2008.

Regional Workshops and Events

In response to recommendations made at Industry Day 2008, DOE began holding local workshops to help spur alternative fuel infrastructure development. These workshops, funded by the DOE State and Alternative Fuel Provider Fleet Program and hosted by local Clean Cities Coalitions, assemble local Federal agency fleet personnel with state and local agencies, private fleets, fuel providers, and infrastructure developers to address local needs and aggregate demand for alternative fuels. To date, workshops have been held in Williamsburg, Denver, and Dallas-Fort Worth. A fourth workshop will be held in Miami on September 17, 2009. Six additional workshops are planned for fiscal year 2010.

To find a regional workshop in your area, check the FEMP events calendar at: http://www.eere.energy.gov/femp/news/events.html.

Alternative Fuel Finder

The National Renewable Energy Laboratory (NREL) maintains a database of alternative fuel stations nationwide through the DOE Alternative Fuels and Advanced Vehicles Data Center (AFDC). Between June and August of 2009, 432 stations were added to the database. Check the Alternative Fuel Station Locator for address information: http://www.afdc.energy.gov/afdc/locator/stations/.