

National Clean Fleets Partnership

Large fleets throughout the country are working hand-in-hand with the U.S. Department of Energy (DOE) to cut petroleum use through participation in Clean Cities' National Clean Fleets Partnership.

This initiative engages private-sector leaders that agree to implement strategies to reduce their petroleum use. The partnership builds on the established success of DOE's Clean Cities program, which reduces petroleum consumption at the community level through a nationwide network of coalitions that work with local stakeholders. Developed with input from fleet managers, industry representatives, and Clean Cities coordinators, the National Clean Fleets Partnership goes one step further by collaborating with fleets on the regional and national levels. The partnership provides fleets with resources, expertise, networking opportunities, and support to successfully incorporate alternative fuels and fuel-saving measures into their operations.

Becoming a Clean Fleets Partner

The National Clean Fleets Partnership is open to fleets that own or have contractual control over at least 50% of their vehicles and have vehicles operating in multiple states. To join, a fleet must sign an agreement and provide baseline data on its operations and fuel use. A Clean Cities account



Photo from Smith Electric Vehicles, NREL 22851

Mission

Clean Cities' National Clean Fleets Partnership establishes strategic alliances with large fleets to help them explore and adopt alternative fuels and fuel economy measures to cut petroleum use. The initiative leverages the strength of nearly 100 Clean Cities coalitions, almost 18,000 stakeholders, and more than 20 years of experience. It provides fleets with top-level support, technical assistance, robust tools and resources, and public acknowledgement to help meet and celebrate fleets' petroleum-use reductions.

manager then works one-on-one with the fleet to document its current operations and determine which fleet priorities Clean Cities could help it achieve. The fleet and account manager identify the best ways to connect the fleet with individual Clean Cities coalitions and with other fleets that could serve as partners in alternative fuels deployment projects.

Partnership Benefits

Regardless of industry sector, prior involvement with Clean Cities, or experience with alternative fuels, any fleet that operates nationally stands to benefit from participating in the National Clean Fleets Partnership. Some of the benefits include:

Single Point of Entry Into Clean Cities: Fleets have streamlined access to the far-reaching national network of Clean Cities coalitions. Clean Cities account managers help fleets identify and connect with individual coalitions, according to the fleet's geographic areas of operation.

Information Exchange: Fleets can participate in peer-to-peer information exchanges related to best practices, lessons learned, partnership opportunities, and DOE resources.

Technical Assistance: Drawing on the expertise of Clean Cities coordinators, stakeholders, and program staff, fleets receive customized assistance that spans the gamut of alternative fuels and technologies.

Public Recognition: DOE recognizes fleets' accomplishments through a variety of avenues, including Clean Cities' publications and websites and national and local media. Fleets are also granted use of the Clean Cities logo in their publicity efforts.

Tools and Resources

Partners can take advantage of Clean Cities' broad selection of sophisticated tools to help them navigate the world of alternative fuels and advanced vehicles. A diverse collection of cost calculators, interactive maps, customizable database searches, and mobile applications puts vital information and analysis at fleet managers' fingertips.

The Alternative Fueling Station Locator provides access to Clean Cities' national database of alternative fueling stations and electric charging sites. The data

can be downloaded and overlaid with fleet-specific data to identify existing and planned stations in locations where the fleet operates.

The GREET Fleet Footprint Calculator simplifies the robust, comprehensive Greenhouse Gases, Regulated Emissions, and Energy Use in Transportation (GREET) model into an easy-to-use spreadsheet. Fleets can use this tool to calculate the well-to-wheels greenhouse gas emissions of their vehicles.

The Alternative Fuel Price Report provides quarterly updates on the prices of alternative fuels in the United States and compares them to those of gasoline and diesel. Each edition includes regional averages for each fuel and characterizes price trends and price variability within and among regions.

Clean Fleets Partners

- Advanced Disposal Services
- ampCNG
- ARAMARK
- AT&T
- Best Buy
- CHS, Inc.
- Coca-Cola
- Enterprise Holdings
- FedEx
- Frito-Lay
- GE
- Johnson Controls, Inc.
- Kwik Trip
- OSRAM SYLVANIA
- Pacific Gas and Electric Company
- PepsiCo
- Republic Services
- Ryder
- Schwan's Home Service
- Staples
- ThyssenKrupp Elevator
- Time Warner Cable
- UPS
- Veolia Environmental Services
- Verizon
- Waste Management



Waste Management operates more than 2,000 natural gas trucks across North America (top left); Enterprise Holdings transports its customers on alternative fuel buses and offers hybrid and plug-in vehicle rentals (top right); Kwik Trip has opened 20 compressed natural gas stations in Minnesota, Wisconsin, and Iowa. *Photos (clockwise from top left) from Western Washington Clean Cities, NREL 19681; Enterprise Holdings; and Kwik Trip, NREL 28496*

Learn More

To learn more about becoming a National Clean Fleets Partner, visit energy.gov/cleanfleets or contact Mark Smith at mark.smith@ee.doe.gov, 202-287-5151.

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