

DOE News Release

FOR IMMEDIATE RELEASE

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DOE Funds 23 Alternative Fuel Vehicle Infrastructure Projects

To support expanded use of alternative fuels in U.S. Department of Energy (DOE) fleets nationwide, DOE's Field Operations Testing Activity and its Federal Fleet Alternative Fuel Vehicle (AFV) Activity have selected 23 alternative fuel infrastructure projects at 12 DOE facilities to receive \$2.7 million of funding.

The projects involve the construction of AFV fueling infrastructure such as fueling stations and storage tanks.

The alternative fuel infrastructure projects include 11 E85 (85 percent ethanol) projects, 8 CNG (compressed natural gas) projects, and 4 B20 (20 percent biodiesel) projects.

The 12 DOE facilities, their locations, and types of alternative fuel infrastructure projects are:

- *Bonneville Power Administration* (Vancouver, Wash. and Portland, Ore.) - 2 CNG projects
- *Fermi National Accelerator Laboratory* (Batavia, Ill.) – 1 E85 project
- *Idaho National Engineering and Environmental Laboratory* (Idaho Falls, Idaho) – 1 B20, 2 CNG, and 1 E85 projects
- *Lawrence Berkley National Laboratory* (Berkeley, Calif.) – 1 E85 project
- *Lawrence Livermore National Laboratory* (Livermore, Calif.) - 1 CNG project
- *Los Alamos National Laboratory* (Los Alamos, N.M.) – 1 B20 and 2 E85 projects
- *National Energy Technology Laboratory* (Morgantown, W.Va. and Pittsburgh, Pa.) – 2 CNG and 2 E85 projects
- *Nevada Test Site* (Las Vegas, Nev.) – 1 E85 or CNG project
- *Oak Ridge National Laboratory* (Oak Ridge, Tenn.) – 1 B20 and 2 E85 projects
- *Pantex Facility* (Amarillo, Texas) – 1 E85 project
- *Richland Operations Office/Hanford Site* (Hanford, Wash.) – 1 E85 project
- *Sandia National Laboratory* (Albuquerque, N.M.) – 1 B20 and 1 CNG project

DOE targeted infrastructure development projects that have the greatest potential to help DOE fleets comply with Executive Order 13149, which requires a 20 percent reduction in petroleum use. These projects were also evaluated for

their potential to provide alternative fuel to state and local government fleets, commercial fleets and the public.

In addition to the above infrastructure funding activities, DOE, through its Field Operations Testing Activity, tests and evaluates advanced technology vehicles, including electric and hybrid vehicles, and hydrogen, natural gas, biodiesel and propane fueled vehicles. DOE's Federal Fleet AFV Activity supports the expansion of alternative fuel infrastructure by encouraging the placement and use of federally owned AFVs.

By encouraging AFV use, these DOE Activities help achieve energy security and environmental quality goals at both the national and local levels.

These DOE infrastructure projects, and the Federal Fleet AFV and Field Operations Testing Activities are elements of the DOE programs that are managed for the DOE Office of FreedomCAR and Vehicle Technologies by the DOE Idaho Operations Office and the Idaho National Engineering and Environmental Laboratory (INEEL) in Idaho Falls, Idaho.

For more information, visit the AFV USER Activity's web page <http://www.ott.doe.gov/epact/afvuser.shtml> or the Field Operations Testing Activity's web page <http://ev.inel.gov/fop> or contact Mike Anderson (DOE) ANDERSMR@ID.DOE.GOV (208) 526-7418.

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