

COMPETITIVE GRANTS NOW AVAILABLE FOR DIESEL EMISSION REDUCTION ACTIVITIES

Congress recently appropriated funds for the first time under the auspices of the Energy Policy Act (2005) to help reduce harmful emissions from heavy duty diesel engines. Through the [National Clean Diesel Campaign](#), the U.S. EPA will award grants during fiscal year 2008 to assist its eligible partners in building diesel emission reduction programs across the country that improve air quality and protect public health.

Amount of Funding Available

The total amount of funding available for U.S. EPA Region V's eligible partners (the 6 midwest states) is \$5.0 million. The U.S. EPA Region V is looking to make 10-12 cooperative agreement grant awards ranging from \$100,000 to \$750,000. Grant applicants are encouraged to submit projects that represent a multi-jurisdictional or multi-collaborative effort in order to meet the minimum grant award of \$100,000.

Eligible Partners

Those eligible to apply for grant funding include regional, state, local, or tribal agencies, port authorities, and non-profit organizations or institutions that provide air quality reduction/education services, or promote transportation or air quality.

Types of Applications Eligible for Grant Awards

Grant projects must include the application of a diesel emissions reduction solution that is an emission control technology that has been verified by either the U.S. EPA or California Air Resources Board (CARB). Examples of U.S. EPA or CARB-verified emission control technologies include:

- Retrofit Technologies (i.e. oxidation catalysts and particulate matter filters).
- Idle Reduction Technologies (i.e. auxillary power units and generator sets).
- Cleaner Fuel Use (i.e. cost differential associated with biodiesel substitution).
- Engine Repowers (i.e. replacement with new or cleaner engine and scrappage of old engine).
- Engine Upgrades (100% of cost of engine upgrade).
- Vehicle and Equipment Replacements (covering between 25-50% of cost).

Eligible Vehicles and Equipment

- Medium to heavy duty diesel vehicles, engines and ground installations used for either on-road or non-road applications (i.e. trucks, buses and other diesel equipment used for construction, handling cargo, farming, mining and energy production).
- Marine engines (i.e. tugboats and pushboats, ferries, excursion vessels , dredging equipment, container ships, tanker ships, bulk carrier ships and cruise ships).
- On-road or non-road applications that provide heat, air conditioning or electricity service to vehicles and equipment that is stationary or temporarily parked (i.e. locomotives at rail yards and generator sets).

Deadline for Application: Thursday, June 12, 2008 at 5 p.m. EST.

Grant awards are expected to be made by August 2008 with projects implemented beginning in January 2009.

Where to Go for More Information and a copy of the Request for Proposals (RFP)

The U.S. EPA [Midwest Clean Diesel Initiative](http://www.epa.gov/midwestcleandiesel/) web site and look for “EPA Region 5/MCDI FY08 Clean Diesel Funding RFP”:

<http://www.epa.gov/midwestcleandiesel/grants/mcdirfp08.html>

THE MIDWEST CLEAN DIESEL INITIATIVE

The Midwest Clean Diesel Initiative (MDCI) promotes dialogue and diesel emission reduction projects across the 6 states within U.S. EPA’s Region V. The MDCI acts as a resource and liason for clean diesel coalitions in each of these states including the **Michigan Clean Diesel Initiative (MiCDI)**.

The MiCDI is a group of government, industry, and nonprofit organizations working together to address diesel engine pollution in Michigan. The objectives of the MiCDI are to help the state of Michigan achieve improvements in the federal air quality standards for particulate matter and ozone by:

- Working with specific geographic areas and industry sectors of Michigan to identify where environmental improvements can be made through diesel emission reductions, including reasons for the emission reductions and major sources in the affected areas.
- Encouraging the development and expansion of innovative technologies that can be used by these industry sectors as well as ways to implement diesel emission reductions at the local level.
- Acting as a conduit to help identify funding opportunities and resources that can be used to implement diesel reduction technologies and strategies, and to provide resources for the application process.

To join the MiCDI, or learn more about its activities, please contact Donna Davis of the Michigan Department of Environmental Quality, Environmental Science and Services Division, (517) 335-2784 or at david8@michigan.gov.