

# Wisconsin Diesel Truck Idling Reduction Grant Program

[www.stateenergyoffice.wi.gov/dieselgrantprogram](http://www.stateenergyoffice.wi.gov/dieselgrantprogram)

The Wisconsin Department of Administration (DOA) administers a grant program to reduce diesel truck idling. This grant program was created by the Governor's budget bill, 2005 Wisconsin Act 25. The program is designed to assist common, contract and private motor carriers in the purchase and installation of idling reduction technology. Motor carriers are eligible for up to 50% reimbursement for the purchase and installation of idling reduction equipment. The program's primary goals are to help Wisconsin motor carriers reduce air pollution emissions and fuel consumption.

## **Eligible Applicants must meet all of the following:**

1. Is a common, contract or private motor carrier that transports freight.
2. Is headquartered in the state of Wisconsin.
3. Pays at least 50% of the eligible costs for each idling reduction unit covered by this grant.
4. Agrees to collect and report information relating to the operation and performance of each idling reduction unit covered under this grant.

## **Eligible Costs:**

- Idling reduction unit (base price).
- Installation of the idling reduction unit.

## **Ineligible Costs:**

- The cost of shipping an idling reduction unit from the manufacturer to the facility where the unit will be installed.
- The cost of operating an idling reduction unit.
- The cost of maintaining an idling reduction unit.
- Self installation of idling reduction equipment unless approved by DOA.
- Accessories that are in addition to the basic idling reduction unit (ex., chrome exhaust, power inverter, etc).

## **Funding Availability:**

The program will award \$1 million dollars on or around July 1, 2016.

## **Reporting Requirement:**

Grant awardees are required to submit a pre-installation (baseline), six and twelve-month reports. The reports must be taken from an on-board electronic record (e.g., ECM download).

***Please note:*** Engine downloads are required for the pre-installation and 12-month reports. A six-month report is still required, but an engine download does not need to be conducted and included with the submittal of the report.

## **The Application Process**

The Diesel Truck Idling Reduction Grant Program involves the following steps:

- Step 1:** Determine eligibility and allowable number of units the grant will fund.
- Step 2:** Research idling reduction technology options.
- Step 3:** Get an itemized (base vs. options) price quote from vendor.
- Step 4:** Submit application (available at the web page shown below) and itemized price quote to DOA for review.
- Step 5:** A randomized computer-based lottery will be held. If your application is selected, DOA will send the applicant an award letter followed by a contract.
- Step 6:** Review complete and sign contract within 30 days from the award date Return to DOA.
- Step 7:** Conduct a pre-installation engine download. Purchase and install unit(s).
- Step 8:** Submit a request for disbursement, copy of paid invoice, pre installation report and a copy of the engine download to DOA.
- Step 9:** After submitting the required documents, the applicant receives agreed upon funding amount.
- Step 10:** Applicant submits six and twelve month reports as required.

**Are all truck tractors eligible under this program?**

NO. Only truck tractors with post-1998 diesel truck engines are eligible (1999 or newer). A post-1998 engine means a heavy-duty highway diesel engine that complies with the air pollutant emission standards promulgated by the federal environmental protection agency under 42 USC 7521 for engine model year 1998 or a later engine model year.

The following table identifies how many truck tractors could be funded.

Applicant's number of Eligible (Post-1998 Engine) Truck Tractors	Total Number of Eligible Units Funded
1	1
2 to 10	2
11 to 50	2, or 10% of the applicants number of eligible truck tractors, whichever is greater
51 to 250	6, or 7% of the applicant's number of eligible truck tractors, whichever is greater
251 to 500	15, or 6% of the applicant's number of eligible truck tractors, whichever is greater
501 to 2,500	30, or 5% of the applicant's number of eligible truck tractors, whichever is greater
Over 2,500	125, or 3% of the applicant's number of eligible truck tractors, whichever is greater

**Are truck tractors without sleeper cabs eligible?**

The department may refuse purchasing and installing an idling reduction unit on a truck tractor that does not have a sleeper berth.

**Does the grant cover purchases made prior to the funding date?**

NO. Only purchases incurred after funding availability of the year an application is submitted are eligible.

**Eligible Idling Reduction Technologies**

Examples of idling reduction technologies include, but are not limited to:

- Auxiliary Power Units
- Battery Powered HVAC units
- Direct Fired Heater/Bunk Heater Unit
- Energy Recovery Systems

**Additional Resources:**

• **Midwest Clean Diesel Initiative (EPA):** The Midwest Clean Diesel Initiative is a collaboration of federal, state and local agencies, along with communities, non-profit organizations and private companies working together to reduce emissions from diesel engines in the Midwest.

<http://www.epa.gov/midwestcleandiesel/>

• **EPA Smartway Program:** The SmartWay Transport Partnership is a voluntary collaboration between U.S. EPA and the freight industry designed to increase energy efficiency while significantly reducing greenhouse gases and air pollution. SmartWay Transport Partners lead the way towards a cleaner, more efficient transportation future by adopting fuel-saving strategies that increase profits and reduce emissions -- a "win-win" opportunity for all.

**Sign Up for Email Notifications:**

Go to our website and enter your email address in the space provided.

[www.stateenergyoffice.wi.gov/dieselgrantprogram](http://www.stateenergyoffice.wi.gov/dieselgrantprogram)

**Where Do I Submit My Application?**

WI Department of Administration  
Division of Energy, Housing and Community Resources – 6<sup>th</sup> Floor  
Attn: Diesel Truck Idling Reduction Grant Program  
101 E. Wilson Street, PO Box 7970  
Madison, WI 53707-7970

Questions?  
Please contact Jean Beckwith at 608/261-2517 or [Jean.Beckwith@Wisconsin.gov](mailto:Jean.Beckwith@Wisconsin.gov)