



NATIONAL IDLING REDUCTION NETWORK NEWS

Spring 2008

SOLICITATIONS FOR FUNDING AND AWARDS

[Red text indicates a new entry compared to last month.]

Organization	Project	Funding	Deadline	Website
New Jersey Department of Environmental Protection	New Jersey Truckers Challenge	\$750,000	Rolling deadline until funds are awarded.	http://www.njmta.org/images/pages/novemberdep.pdf
Pittsburgh Public Schools, the Heinz Endowments, Clean Water Action, Group Against Smog and Pollution, and the Clean Air Task Force	Pittsburgh Healthy School Bus Fund	\$500,000	Rolling deadline until funds are awarded.	http://www.dieselretrofitrebate.org
Allegheny County (Pennsylvania) Health Department	Allegheny County Diesel School Bus Retrofit Program	\$500,000	Rolling deadline until funds are awarded	http://www.achd.net/air/air.html and go to "School Bus Retrofit Program" on the right of the screen
New York State Energy Research and Development Authority (NYSERDA)	PON 992, New York State Clean Air School Bus Program, Round 2	Unspecified	Spring 2008	http://www.nyserda.org/funding/funding.asp?i=1 , and plug in PON 992 into the search box.
	PON 1158, School Bus Idling Reduction in Westchester, Putnam, and Dutchess Counties	Unspecified	Winter 2007-2008	http://www.nyserda.org/funding/funding.asp?i=1 , and plug in PON 1158 into the search box.
U.S. Environmental Protection Agency (EPA)	2008 SmartWay Transport Partnership Excellence Award	N/A	June 30, 2008	http://www.epa.gov/smartway/awards08.htm



Organization	Project	Funding	Deadline	Website
EPA Regions 9 and 10	West Coast Collaborative Diesel Emissions Reduction Program	~\$5.1 million	July 1, 2008	http://yosemite.epa.gov/R10/AIRPAGE.NSF/7594bda73086704a88256d7f00743067/255d3124b924438188257404007281b4/\$FILE/epa-r10-wcc-2008.pdf
NYSERDA	PON 1223, Advanced Transportation Technologies	\$2.5 million for both Rounds 1 and 2	July 8, 2008, for Round 1; December 17, 2008, for Round 2	http://www.nyserda.org/funding/1223pon.asp
	PON 1217, Advanced Energy Systems for NYC Passenger Mass Transit	\$2.5 million for both Rounds 1 and 2	July 24, 2008, for Round 1; January 7, 2009, for Round 2	http://www.nyserda.org/Funding/1217pon.pdf
Texas Emission Reduction Plan (TERP)	Rebate Grants Program	\$17,628,871 as of February 14, 2008	July 31, 2008	http://www.tceq.state.tx.us/implementation/air/terp/rebate.html

UPCOMING MEETINGS AND EVENTS

[Red text indicates a new entry compared to last month.]

Meeting	Location	Date	Website or Contact
Faster Freight, Cleaner Air Conference	New York City, New York	July 8-9, 2008	http://www.ffcaeastcoast.com/
Plug-In 2008 Conference and Exposition	San José, California	July 22-24, 2008	http://plugin2008.com/
DOE Diesel Engine-Efficiency and Emissions Research Conference	Dearborn, Michigan	August 4-7, 2008	http://www1.eere.energy.gov/vehiclesandfuels/resources/conferences/deer/index.html



Meeting	Location	Date	Website or Contact
Webcast on Driver Issues Related to Fuel Economy	N/A	August 5, 2008	https://event.on24.com/eventRegistration/EventLobbyServlet?target=registration.jsp&eventid=110888&sessionid=1&key=3F2AF4C9BF20E9B4B1DF7CBBFE914BDF&partnerref=focom&sourcepage=register
Northern Transportation & Air Quality Summit	Baltimore, Maryland	August 13-15, 2008	http://www.marama.org/ntags/
The Future is Green Conference and Expo	Long Beach, California	September 14-16, 2008	http://www.capcoagreen.com/
Faster Freight, Cleaner Air Conference	Seattle, Washington	September 17-18, 2008	http://www.ffcapugetsound.com/
24 th Annual Clean Air Conference	Boulder, Colorado	September 22-25, 2008	http://www.ncvecs.colostate.edu
Webcast on Fuel-Saving Truck Technology and Maintenance Programs	N/A	September 23, 2008	https://event.on24.com/eventRegistration/EventLobbyServlet?target=registration.jsp&eventid=110888&sessionid=1&key=3F2AF4C9BF20E9B4B1DF7CBBFE914BDF&partnerref=focom&sourcepage=register
Same Road – New Challenges	Toronto, Ontario, Canada	October 1-2, 2008	http://fleetsmart.nrcan.gc.ca/index.cfm?fuseaction=fleetsmart.roads
Society of Automotive Engineers Commercial Vehicle Engineering Congress & Exhibition	Rosemont, Illinois	October 7-9, 2008	http://www.sae.org/events/cve/
Hybrid Truck Users Forum 2008 National Conference	South Bend, Indiana	October 14-16, 2008	http://www.calstart.org/programs/htuf/



NATIONAL IDLING REDUCTION NETWORK NEWS

RECURRING FEATURES

How to Find Back Issues of National Idling Reduction Network News

If you are a new subscriber or have misplaced an issue of this newsletter, all issues are located at http://www1.eere.energy.gov/vehiclesandfuels/resources/fcvt_national_idling.html. Please update your bookmarks accordingly.

Also, be mindful that web links may expire or move over time and some sources require registration. If you have trouble opening a link, try copying and pasting it, or retype it in the address box of your browser.

Tools Now Available to Calculate Cost of Idling Reduction Equipment

Among the tools available to workplace and truck fleet managers and owner-operators are calculators to help determine the cost and benefits of installing and paying for idling reduction equipment. Included also is a site from Canada that quantifies the costs of workplace idling. Here are a few sites that might be of benefit to you. Any new entry this month is shown in red.

- Argonne National Laboratory (<http://www.transportation.anl.gov/pdfs/TA/361.pdf>)
- Authotherm (http://www.autothermusa.com/idle_calc.html)
- Cummins (<http://www.cumminscomfortguard.com/offer>)
- EPA (<http://www.epa.gov/otaq/smartway/calculator/loancalc.htm>)
- Espar (<http://www.espar.com/html/service/calculator/calculator.html>)
- Fraser Basin Council (<http://web.memberclicks.com/mc/page.do;jsessionid=d0301a>

[9d9869fa88bfd51e50592a377d5d48?sitePagelId=40919&orgId=clcc](http://www.kenworth.com))

- Kenworth (<http://www.kenworth.com>)
- Kohler Power Systems (<http://www.kohlerpower.com/mobile/solutions/apucalculator.htm?sectionNumber=13361&nodeNumber=1&contentNumber=102>)
- Natural Resources Canada (<http://oee.nrcan.gc.ca/transportation/tools/calculators/Idling/idlingimpact-workplace.cfm?attr=16>)
- Teleflex APU's (http://www.teleflexpower.com/tb_idle_calculator_usapu.php)
- Teleflex auxiliary heaters (http://www.teleflexpower.com/tb_idle_calculator_usheater.php)
- Thermo King (<http://www.thermoking.com/tripac/>)



- Webasto
(http://www.techwebasto.com/calculators/heater/heater_fuel_calculator_us.htm)

Please let us know if you are aware of other sources that the readers of this newsletter might want to know about.

Summary of State Anti-Idling Regulations

The most up-to-date lists of anti-idling regulations in States and municipalities, updated in January 2008, are available at http://www.atri-online.org/research/idling/Truck_Idling_Regulations.htm. If your State or municipality has changed anything listed here or if the information listed is in error, please let us know, and we'll make sure to inform our readership. This newsletter is also a place to let people know that you are thinking of adding or changing regulations and are soliciting comments.

In addition, Erin Vachon, Environmental Coordinator for the Star Program at the Louisville Metro Air Pollution Control District (APDC), is still gathering information for a comprehensive review of all idling

restrictions across the country as of April 11, 2008. The Idling Regulation Review can be found at <http://www.louisvilleky.gov/APCD/Stakeholder/IRWGDocuments.htm> in Excel and PDF formats. Louisville APCD will continue to update the review until the conclusion of their stakeholder process in September 2008. All updates will be posed at the webpage above. Please direct

your questions and comments to Erin at erin.vachon@louisvilleky.gov or (502) 574-7262. *Source:* Kevin Downing, Oregon Department of Environmental Quality

Incentives and Funding Opportunities for Idling Reduction Projects

The DOE Clean Cities program provides a listing of Federal and State programs that offer incentives and funding for idling reduction projects. Further information can be found at http://www1.eere.energy.gov/cleancities/financial_opps.html. Let us know if the information needs to be changed or updated.

The West Coast Diesel Collaborative has a comprehensive listing of grant and loan programs available from many States to purchase or apply for a loan for on-board idling reduction equipment. For the listing of these programs, please go to <http://www.westcoastdiesel.org/programs.htm>.



Clean Cities, SmartWay Web Sites Show Locations of Electrified Parking Spaces

The DOE Clean Cities web site shows the locations of public truck stops that have idling reduction facilities for heavy-duty trucks. These facilities are available in 34 States. Both IdleAire and Shorepower Technologies installations are listed in this locator. For more information, please go to http://www.eere.energy.gov/afdc/vehicles/idle_reduction_stations.html.

The EPA SmartWay Interactive Activity Map features data from SmartWay Partners, National Transportation Idle-Free Corridors,

National Clean Diesel Campaign Retrofit Projects, School Bus USA projects, ethanol (E-85) and biodiesel fueling stations, State idling laws, and other related data. The maps enable you to visualize the location of projects for specific fuel consumption and pollution reduction projects. The maps also help truck drivers to find the nearest electrified truck stop and help you to find the nearest public alternative-fuel station. For more information, please go to http://epamap10.epa.gov/website/irim_us_map.asp.

Status of 400-Pound Weight Exemption for Idling Reduction Devices

[Ed. note: The Energy Policy Act of 2005 allowed for a national 400-pound exemption for the additional weight of idling reduction technology on heavy-duty vehicles. Each State can adopt this exemption, at its own discretion, without being subject to any penalty provision related to withholding of highway trust fund monies. The table below will be updated as States adopt the exemption. URL's are

provided so that interested parties, such as trucking companies, can work with their State trucking associations to make sure that enforcement officials are aware of changes in the laws. Please feel free to provide updates for this table. Red indicates a new entry compared to the previous month.]

State	Bill	URL	Status
Arkansas			As of April 23, 2007, the Arkansas Highway Police (AHP), a division of the Arkansas Highway and Transportation Department, will accept an APU weighing up to 400 pounds so long as the driver has a written certificate to that effect and the APU is fully functional at all times (AHP Enforcement Policy 07-03-030).
Kansas	SB 8, An Act Concerning Motor Vehicles	http://www.kslegislature.org/legsrv-bills/searchBillNumber.do and insert "8" in the search box	Approved by Governor Sebelius on April 14, 2007.



Maine	LD 265 (HP 221), An Act to Allow a Weight Tolerance for Vehicle Auxiliary Power Units	http://janus.state.me.us/legis/LawMakerWeb/externalsiteframe.asp?ID=280022617&LD=265&Type=1&SessionID=7	Died upon adjournment of the Legislature on June 21, 2007.
Missouri	HB 488, An Act to Amend Chapter 135, RSMO, by Adding Thereto One New Section Relating to a Tax Credit for the Use of Idle Reduction Technology	http://www.house.mo.gov/billtracking/bills071/bills/hb488.htm	Died in 2007 upon adjournment due to no final vote in the Senate.
New Mexico	SB 496, Weight Distance Tax & Penalties Enforcement, §9D	http://legis.state.nm.us/lcs/session.asp?chamber=S&type=++&number=496&Submit=Search&year=07	Effective July 1, 2007.

State	Bill	URL	Status
Oregon	SB 223, An Act Relating to Exemption from Weight Limitations for Vehicles with Idle Reduction Systems	http://www.oregon.gov/ODOT/MCT/LEGISLATURE07.shtml#SB223_APU_weight_allowance	Governor Kulongoski signed the bill on May 7, 2007, and it was effective immediately.
Washington		http://apps.leg.wa.gov/WAC/default.aspx?cite=468-38-073	Effective August 30, 2007.
Wisconsin	2007 Wisconsin Act 20	http://www.legis.state.wi.us/statutes/Stat0348.pdf	Effective October 26, 2007



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