



NATIONAL IDLING REDUCTION NETWORK NEWS

October 2007

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
U.S. Department of Energy (DOE)	Phase I of Small Business Innovation Research and Small Business Technology Transfer Research Programs	Up to \$100,000 per grant award	November 27, 2007	http://www.grants.gov/search/search.do;jsessionid=HDGDvDvTGztQ5Bq0QwTqJb9NVDyL27y6f0NhLPh6TsYTFJkyXdNG!2111326422?oppld=15553&flag2006=true&mode=VIEW
Texas Environmental Research Consortium	Development, Verification, and Testing of Technologies to Reduce NOx Emissions from Diesel Engines	\$6.5 million	December 5, 2007	http://www.tercairquality.org/NTRD/Funding/RFGAs/
EPA Region 3	Mid-Atlantic Diesel Collaborative Port Sector Demonstration Project	\$750,000	December 12, 2007	http://www.epa.gov/reg3artd/diesel/news.htm and refer to solicitation EPA-R3APD-07-04



Organization	Project	Funding	Deadline	Website
Pennsylvania Department of Environmental Protection	2008 Environmental Education Grants Program	Varies	December 14, 2007, for pre-application	http://www.ahs.dep.state.pa.us/newsreleases/default.asp?ID=4840&varQueryType=Detail
EPA	Environmental Education Grants	\$1.5 million	December 20, 2007	http://www.epa.gov/enviroed/grants.html and refer to EPA-EE-08-02
Baltimore (Maryland) Regional Transportation Board (BRTB)	FY 2008 BRTB Competitive Selection Process for Congestion Mitigation and Air Quality Improvement Program Funding	\$1 million	December 28, 2007	http://www.baltometro.org/content/view/922

UPCOMING MEETINGS AND EVENTS

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

Meeting	Location	Date	Website or Contact
New Jersey Motor Truck Association 2007 Annual Education Forum & Exhibition	Edison, New Jersey	November 27, 2007	http://www.njmta.org/events.dws
California Air Resources Board (CARB) Climate Change Scoping Plan Public Workshop	Diamond Bar, California	November 30, 2007	http://www.arb.ca.gov/app/calendar/cal_wksp.php
Port & Intermodal Finance & Investment Summit	Coral Gables, Florida	December 3-5, 2007	http://www.infocastinc.com/ports.html
Florida Department of Environmental Protection Heavy-Duty Vehicle Idling Reduction Rulemaking Workshop	Tallahassee, Florida	December 5, 2007	https://www.flrules.org/gateway/ruleNo.asp?id=62-285.420
CARB Board Meeting	Sacramento, California	December 6-	http://www.arb.ca.gov/board/ma/2007/ma120607.htm



Meeting	Location	Date	Website or Contact
Carl Moyer Program Advisory Group meeting	California Sacramento, California	7, 2007 December 10, 2007	http://www.arb.ca.gov/app/calendar/cal_wksp.php
EPA National Clean Diesel Campaign Diesel Retrofit Technology Verification Workshop	Washington, D.C.	December 13, 2007	http://epa.gov/otaq/retrofit/index.htm
CARB Climate Change Scoping Plan Sector-Based Workshop	California Sacramento, California	December 14, 2007	http://www.arb.ca.gov/app/calendar/cal_wksp.php
Carl Moyer Program Advisory Group Meeting	California Sacramento, California	January 9, 2008	http://www.arb.ca.gov/app/calendar/cal_wksp.php
87 th Annual Transportation Research Board Meeting	Washington, D.C.	January 13-17, 2008	http://www.trb.org/news/blurb_detail.asp?id=8181
CARB Climate Change Scoping Plan Alternative Mechanisms Workshop	TBD	January 16, 2008	http://www.arb.ca.gov/app/calendar/cal_wksp.php
CARB Board Meeting	California Sacramento, California	January 24-25, 2008	http://www.arb.ca.gov/bonds/schoolbus/schoolbus.htm
Society of Automotive Engineers 2008 Hybrid Vehicle Technologies Symposium	California San Diego, California	February 13-14, 2008	http://www.sae.org/events/training/symposia/hybrid
Clean Heavy-Duty Vehicle Conference	California San Diego, California	February 20-22, 2008	http://www.calstart.org/programs/chdvc/2008index.php?p=programs
Alternative Fuels & Vehicles National Conference + Expo	Nevada Las Vegas, Nevada	May 11-14, 2008	http://www.afvi.org/NationalConference2008/



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 news letter, 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 truck fleet managers and owner-operators are calculators to help determine the cost and benefits of installing and paying for idling reduction equipment. Here are a few sites that might be of benefit to you. Please let us know if you are aware of other sources that the readers of this newsletter might want to know about. New entries this month are shown in red.

- Argonne National Laboratory (<http://www.transportation.anl.gov/pdfs/TA/361.pdf>)
- 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>)

- Kenworth (<http://www.kenworth.com>)
- Kohler Power Systems (<http://www.kohlerpower.com/mobile/solutions/apucalculator.htm?sectionNumber=13361&nodeNumber=1&contentNumber=102>)
- **Teleflex auxiliary power units** (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/>)



Summary of State Anti-Idling Regulations

The most up-to-date lists of anti-idling regulations in States and municipalities, updated in August 2007, 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.

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://www.eere.energy.gov/cleancities/idle/incentives.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 11 States (Alabama, Arkansas, California, Georgia, Maryland, North Carolina, New Jersey, New York, South Carolina, Tennessee, and Texas). Both IdleAire and Shurepower installations area 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. Lawyers in the Federal Highway Administration interpreted the language to mean that each State would have to adopt that provision. 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		http://www.kslegislature.org/legsrv-bills/searchBillNumber.do	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/external-siteframe.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	http://www.house.mo.gov/bills071/biltxt/perf/HB0488P.HTM	Died upon adjourned due to no final vote in the Senate.



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State	Bill	URL	Status
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.
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.

Editor

Terry Levinson, Argonne National Laboratory, (202) 488-2472, tlevinson@anl.gov

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