



NATIONAL IDLING REDUCTION NETWORK NEWS

January 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/november_dep.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
EPA Region 2	2008 Environmental Quality Awards	N/A	February 22, 2008	http://epa.gov/region02/eqa/
U.S. Department of Agriculture (USDA)	Conservation Innovation Grants – Rhode Island	\$180,000	February 29, 2008	http://www.ri.nrcs.usda.gov/programs/CIG2008.html
EPA	Hydraulic Pump/Motor and Advanced Powertrain Support for Development of Advanced Hydraulic Vehicle Technology	Not yet available	Announcement to be in late February 2008	http://www2.fbo.gov/spg/EPA/OAM/OH/PR-CI-08-10206/listing.html
U.S. Army	Tactical Idle Reduction for Heavy Tactical Vehicles (HTV) Technology Transition Initiative	\$1 million (Phase 1)	Rolling deadlines starting March 3, 2008	http://www.fbo.gov/spg/USA/USAMC/DAAB15/W909MY%2D07%2DR%2D0016/listing.htm or Jonathan Cristiani at jonathan.cristiani@us.army.mil



Organization	Project	Funding	Deadline	Website
USDA	Conservation Innovation Grants – Colorado	\$1 million	March 31, 2008	http://www07.grants.gov/search/search.do and insert USDA-NRCS-CO-08-01 in the box for the Funding Opportunity Number
Texas Emissions Reduction Plan (TERP)	Emissions Reduction Incentive Grants	Variable	April 11, 2008	http://www.tceq.state.tx.us/implementation/air/terp/erig_apps.html
U.S. Department of Energy (DOE)	Plug-In Hybrid Electric Vehicle (PHEV) Technology Acceleration and Deployment Activity	\$10 million in FY 2008, and \$20 million in out years (subject to availability of funds)	April 30, 2008, for Round 2	http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16298
USDA	Conservation Innovation Grants – Maine	\$100,000	April 25, 2008	http://www07.grants.gov/search/search.do?mode=VIEW&oppld=40587
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

PRESENTATIONS FROM MEETINGS

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

Meeting	Location	Date	Website or Contact
CARB Board Meeting	Sacramento, California	December 6-7, 2007	http://www.arb.ca.gov/board/ma/2007/ma120607.htm



Meeting	Location	Date	Website or Contact
EPA Diesel Retrofit Technology Verification Workshop	Washington, D.C.	December 13, 2007	http://epa.gov/otaq/retrofit/wkshp-agendum-20071213.htm
CARB Statewide Diesel Truck and Bus Regulation and Proposed Greenhouse Gas Measure	Sacramento, Fresno, El Monte and Riverside, San Diego and El Centro, Redding, and Berkeley, California	January 28, 30, 31, February 4, 6, and 11, 2008	http://www.arb.ca.gov/msprog/onrdiesel/workshops.htm

UPCOMING MEETINGS AND EVENTS

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

Meeting	Location	Date	Website or Contact
Clean Heavy-Duty Vehicle Conference	San Diego, California	February 20-22, 2008	http://www.calstart.org/programs/chdvc/2008index.php?p=programs
CARB Shore Power Workgroup Meeting	Sacramento, California	February 22, 2008	http://www.arb.ca.gov/ports/shorepower/shorepower.htm
Faster Freight, Cleaner Air Conference	Los Angeles, California	February 25-27, 2008	http://www.fccalifornia.com
CARB Board Meeting	Sacramento, California	February 28, 2008	http://www.arb.ca.gov/board/ma/2008/ma022808.htm
Data for Goods Movement Impacts on Air Quality Workshop	Irvine, California	March 17-18, 2008	http://www.trb.org/conferences/2008/GoodsMovement
Alternative Fuels & Vehicles National Conference + Expo	Las Vegas, Nevada	May 11-14, 2008	http://www.afvi.org/NationalConference2008/
Faster Freight, Cleaner Air Conference	New York City, New York	July 8-9, 2008	http://www.fcaeastcoast.com/
Plug-In 2008 Conference and Exposition	San José, California	July 22-24, 2008	http://plugin2008.com/



Meeting	Location	Date	Website or Contact
U.S. Department of Energy (DOE) Diesel Engine-Efficiency and Emissions Research Conference	Dearborn, Michigan	August 4-7, 2008	Gurpreet Singh at (202) 586-2333 or gurpreet.singh@ee.doe.gov

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. Please let us know if you are aware of other sources that the readers of this newsletter might want to know about. Any new entry this month is 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>)



- Natural Resources Canada (<http://oee.nrcan.gc.ca/transportation/tools/calculators/ldling/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/>)

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://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. 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			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.



State	Bill	URL	Status
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 upon adjourned 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.
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.

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