



# NATIONAL IDLING REDUCTION NETWORK NEWS

July/August 2007

## SOLICITATIONS FOR FUNDING AND AWARDS

Organization	Project	Funding	Deadline	Website
New Jersey Department of Environmental Protection	New Jersey Truckers Challenge	\$750,000	Rolling deadline until funds are fully awarded	<a href="http://www.njmta.org/images/pages/Grant_Pr e_Approval_Application.pdf">http://www.njmta.org/images/pages/Grant_Pr e_Approval_Application.pdf</a>
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 fully awarded	<a href="http://www.dieselretrofitrebate.org">http://www.dieselretrofitrebate.org</a>
U.S. Environmental Protection Agency (EPA) HQ	Mobile Source Outreach Assistance Competition	\$557,000	August 31, 2007	<a href="http://www.grants.gov/search/search.do?mode=VIEW&amp;opId=14555">http://www.grants.gov/search/search.do?mode=VIEW&amp;opId=14555</a>
EPA Region 5	Midwest Clean Diesel Leadership Awards	N/A	September 1, 2007	<a href="http://www.epa.gov/midwestcleandiesel/leadershipgroup/lqawards.html">http://www.epa.gov/midwestcleandiesel/leadershipgroup/lqawards.html</a>
Ohio EPA	Clean Diesel School Bus Fund	<\$1 million	September 1, 2007	<a href="http://www.epa.state.oh.us/oeef/html/schoolbus">http://www.epa.state.oh.us/oeef/html/schoolbus</a>
EPA	SmartWay Transport Partnership Affiliate Challenge	N/A	September 12, 2007	<a href="http://www.epa.gov/smartway/documents/420f07034.htm">http://www.epa.gov/smartway/documents/420f07034.htm</a>
EPA Region 5	Midwest Clean Diesel Collaborative	\$300,000	September 18, 2007	<a href="http://www.epa.gov/midwestcleandiesel">http://www.epa.gov/midwestcleandiesel</a>
EPA Regions 5 and 6	Clean School Bus USA	\$1.36 million	September 21, 2007	<a href="http://blueskyways.org/Funding/bsc_csb_FY07.htm">http://blueskyways.org/Funding/bsc_csb_FY07.htm</a>



Organization	Project	Funding	Deadline	Website
EPA Regions 9 and 10	Clean School Bus USA	\$1.37 million	September 24, 2007	<a href="http://www.grants.gov/search/search.do?oppId=14488&amp;mode=VIEW">http://www.grants.gov/search/search.do?oppId=14488&amp;mode=VIEW</a>
New York State Energy Research and Development Authority	Round 2 of PON 1143, Advanced Transportation Technologies	<\$4 million	September 27, 2007	<a href="http://www.nyserda.org/funding/funding.asp?i=2">http://www.nyserda.org/funding/funding.asp?i=2</a> and search for PON 1143
Society of Automotive Engineers	Environmental Excellence in Transportation (E2T) Award	N/A	October 15, 2007	<a href="http://www.sae.org/news/awards/list/e2t/">http://www.sae.org/news/awards/list/e2t/</a>

## UPCOMING MEETINGS AND EVENTS

Meeting	Location	Date	Website or Contact
Nevada Department of Transportation and Regional Transportation Commission of Southern Nevada "Reduce Idling – Breathe Easier" Public Lecture	Las Vegas, Nevada	August 29 and November 14, 2007	Pat Mohn, NDOT, <a href="mailto:pmohn@dot.state.nv.us">pmohn@dot.state.nv.us</a> , (775) 888-7693
Hybrid Truck Users Forum	Seattle, Washington	September 19-21, 2007	<a href="http://www.htuf.org">http://www.htuf.org</a>
California Air Pollution Control Officers Association	Carson, California	September 19-20, 2007	<a href="http://www.capcoa.org/healthconference.php">http://www.capcoa.org/healthconference.php</a>
National Center for Vehicle Emissions Control and Safety 23d Annual Clean Air Conference	Breckenridge, Colorado	September 24-27, 2007	<a href="http://ncvecs.colostate.edu/cac.docs/cac23/CAC23_announce.html">http://ncvecs.colostate.edu/cac.docs/cac23/CAC23_announce.html</a>
South Coast Air Quality Management District Southern California Clean Vehicle Technology Expo	Ontario, California	October 16-17, 2007	<a href="http://www.cleanvehicleexpo.com">http://www.cleanvehicleexpo.com</a>



Meeting	Location	Date	Website or Contact
Society of Automotive Engineers Commercial Vehicle Engineering Congress	Rosemont, Illinois	October 30 – November 1, 2007	<a href="http://www.sae.org/cve">http://www.sae.org/cve</a>

## PRESENTATIONS FROM MEETINGS

Meeting	Location	Date	Website or Contact
California Air Resources Board On-Road Heavy-Duty Diesel Vehicle Workshop	Sacramento and El Monte, California	July 12 and 17, 2007, respectively	<a href="http://www.arb.ca.gov/msprog/onrdiesel/workshops.htm">http://www.arb.ca.gov/msprog/onrdiesel/workshops.htm</a>

## 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](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 help to you. Please let us know if you are aware

of other sources that the readers of this newsletter might want to know about.

- 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>)

- Thermo King (<http://www.thermoking.com/tripac/>)

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## *Summary of State Anti-Idling Regulations*

The most up-to-date lists of anti-idling regulations in States and municipalities are available at [http://www.atri-online.org/research/idling/Truck\\_Idling\\_Regulations.htm](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.

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## *Incentives and Funding Opportunities for Idling Reduction Projects*

The U.S. Department of Energy's (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>.

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## *Clean Cities, SmartWay Web Sites Show TSE Locations*

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/cleancities/idle/station\\_locator.html](http://www.eere.energy.gov/cleancities/idle/station_locator.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](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.]

State	Bill	URL	Status
Arkansas			As of April 23, 2007, 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	<a href="http://www.kslegislature.org/legsrv-bills/searchBillNumber.do">http://www.kslegislature.org/legsrv-bills/searchBillNumber.do</a> 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	<a href="http://janus.state.me.us/legis/LawMakerWeb/externalsiteframe.asp?ID=280022617&amp;LD=265&amp;Type=1&amp;SessionID=7">http://janus.state.me.us/legis/LawMakerWeb/externalsiteframe.asp?ID=280022617&amp;LD=265&amp;Type=1&amp;SessionID=7</a>	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	<a href="http://www.house.mo.gov/bills071/biltxt/perf/HB0488P.HTM">http://www.house.mo.gov/bills071/biltxt/perf/HB0488P.HTM</a>	Died upon adjournment due to no final vote in the Senate.
Oregon	SB 223, An Act Relating to Exemption from Weight Limitations for Vehicles with Idle Reduction Systems	<a href="http://www.oregon.gov/ODOT/MCT/LEGISLATURE07.shtm">#SB223 APU weight allowance</a>	Governor Kulongoski signed the bill on May 7, 2007, and it was effective immediately.

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