



NATIONAL IDLING REDUCTION NETWORK NEWS

Summer 2008

SOLICITATIONS FOR FUNDING AND AWARDS

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

| Organization | Project | Funding | Deadline | Website |
|--|--|--------------|---|--|
| 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 side of the screen |
| 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. Environmental Protection Agency (EPA) | Emerging Technologies Request for Proposals | ~\$3 million | October 6, 2008 | http://www.epa.gov/cleandiesel/ |
| New York State Energy Research and Development Authority (NYSERDA) | Clean Air School Bus Program | \$3 million | October 14, 2008 | http://www.nyserda.org/funding/992pon.asp and ask for PON 992 |
| Society of Automotive Engineers (SAE) | SAE Environmental Excellence in Transportation (E2T) Award | N/A | October 15, 2008 | http://www.sae.org/news/awards/list/e2t/ |



| Organization | Project | Funding | Deadline | Website |
|---|--|--------------------------------------|----------------------|---|
| Baltimore (Maryland) Regional Transportation Board (BRTB) | FY 2009 BRTB Competitive Selection Process for Congestion Mitigation and Air Quality Improvement Program Funding | \$1 million | November 4, 2008 | http://www.baltometro.org/content/view/922/5 96 |
| Wisconsin Department of Commerce | Wisconsin Diesel Truck Idling Reduction Grant Program | \$2 million | December 1, 2008 | http://commerce.wi.gov/bd/BD-CA-Diesel- Grant-Program.html |
| U.S. Department of Energy (DOE) | Efficient and Clean Energy Loan Guarantees | \$10 billion (loan guarantees) | December 31, 2008 | http://www.lgprogram.energy.gov/keydocs.html |

REGULATORY NEWS

More Jurisdictions Enact Anti-Idling Laws

Boise, Idaho. The City of Boise is expected to adopt a new regulation to discourage drivers of city vehicles from idling. The city pays \$1.3 million annually for its fuel bills and is looking for ways to reduce that cost. The anti-idling regulation is part of a larger plan to make the city fleet more efficient and reduce pollution. There is an exemption for law enforcement vehicles. Please see http://www.cityofboise.org/Departments/Public Works/PDF/CPPRecommendationsFinalReport2008.pdf and http://www.boiseweekly.com/gyrobase/Content?oid=oid%3A316360 for more information.

Dallas, Texas. A regulation has been in place since April 2008, but it does allow truckers to idle for more than the 5-minute living if they are complying with the federally mandated Hours of Service (§114.517 of Title 30 of the Texas Administrative code). This exemption expires on

September 1, 2009. The complete regulation can be found at http://info.sos.state.tx.us/pls/pub/readtac\$ext.ViewTAC?tac_view=5&ti=30&pt=1&ch=114&sch=J&div=2&rl=Y">http://info.sos.state.tx.us/pls/pub/readtac\$ext.ViewTAC?tac_view=5&ti=30&pt=14&sch=J&div=2&rl=Y">http://info.sos.state.tx.us/pls/pub/readtac\$ext.ViewTAC?tac_view=5&ti=30&pt=14&sch=J&div=2&rl=Y">http://info.sos.state.tx.us/pls/pub/readtac\$ext.ViewTAC?tac_view=5&ti=30&pt=14&sch=J&div=2&rl=Y">http://info.sos.state.tx.us/pls/pub/readtac\$ext.ViewTAC?tac_view=5&ti=30&pt=14&sch=J&div=2&rl=Y">http://info.sos.state.tx.us/pls/pub/readtac\$ext.ViewTAC?tac_view=5&ti=30&pt=14&sch=J&div=2&rl=Y">http://info.sos.state.tx.us/pls/pub/readtac\$ext.ViewTAC?tac_view=5&ti=30&pt=14&sch=J&div=2&rl=Y">http://info.sos.state.tx.us/pls/pub/readtac\$ext.ViewTAC?tac_view=5&ti=30&pt=14&sch=J&div=2&rl=Y">http://info.sos.state.tx.us/pls/pub/readtac\$ext.ViewTAC?tac_view=5&ti=30&pt=14&sch=J&div=2&rl=Y">http://info.sos.state.tx.us/pls/pub/readtac\$ext.ViewTAC?tac_view=5&ti=30&pt=14&sch=J&div=2&rl=Y">http://info.sos.state.tx.us/pls/pub/readtac\$ext.ViewTAC?tac_view=5&ti=30&pt=14&sch=J&div=2&rl=Y">http://info.sos.state.tx.us/pls/pub/readtac\$ext.ViewTAC?tac_view=5&ti=30&pt=14&sch=J&div=2&rl=Y">http://info.sos.state.tx.us/pls/pub/readtac\$ext.ViewTAC?tac_view=5&ti=30&pt=14&sch=J&div=2&rl=Y">http://info.sos.state.tx.us/pls/pub/readtac\$ext.ViewTAC?tac_view=5&ti=30&pt=14&sch=J&div=2&rl=Y">http://info.sos.state.tx.us/pls/pub/readtac\$ext.ViewTAC?tac_view=5&ti=30&pt=14&sch=J&div=2&ti=30&pt=14&sch=J&div=2&ti=30&pt=14&sch=J&div=2&ti=30&pt=14&sch=J&div=2&ti=30&pt=14&sch=J&div=2&ti=30&pt=14&sch=J&div=2&ti=30&pt=14&sch=J&div=2&ti=30&pt=14&sch=J&div=2&ti=30&pt=14&sch=J&div=2&ti=30&pt=14&sch=J&div=2&ti=30&pt=14&sch=J&div=2&ti=30&pt=14&sch=J&div=2&ti=30&pt=14&sch=J&div=2&ti=30&pt=14&sch=J&div=2&ti=30&pt=14&sch=J&div=2&ti=30&pt=14&sch=J&div=2&ti=30&pt=14&sch=J&div=2&ti=30&pt=14&sch=J&div=2&ti=30&pt=14&

Florida. Effective December 15, 2008, commercial trucks in Florida will be subject to Rule 62-285.420 of the Florida Administrative Code and will not be able to idle for more than 5 consecutive minutes. The Florida Environment Regulation Commission does allow for a few exemptions:

- While the driver is sleeping or resting in a sleeper berth (this provision expires at midnight on September 30, 2013)
- While stopped for traffic conditions over which the driver has no control



- Necessary to verify that the vehicle is in safe operating conditions as required by law
- Necessary to accomplish work for which the vehicle was designed other than transporting goods (such as operating a lift or crane).

More information is at

https://www.flrules.org/gateway/ruleno.asp?id=62-285.420, http://www.dep.state.fl.us/legal/ERC/files/June 19 2008.pdf, and http://www.todaystrucking.com/news.cfm?intDocID=19851.

EPA Levels \$195,000 Fine against Waste Hauler

Allied Waste Services of Massachusetts will pay a \$195,000 penalty to settle an environmental enforcement case brought by Federal officials for excessive motor vehicle idling in Brockton, Quincy, Fall River, and Revere. The case goes back to 2007, when an inspector from the U.S. Environmental Protection Agency (EPA) in Boston observed more than 60 diesel-powered refuse haulers idling excessively at four Allied depots in those cities. Allied is under contract with Boston through June 2009 as one of the companies that disposes of the city's trash.

The settlement, filed as a judicial consent decree, is the latest of nine Federal enforcement actions brought against vehicle fleet owners in New England for idling violations. Allied's settlement includes setting up an anti-idling program, driver training, posted signs, and twice-daily

management inspections of the depots' parking lots. Allied will also certify that automatic shut-off devices in its trucks are working and set to a 5-minute standard.

The Massachusetts idling regulation enforced by EPA in this case generally limits vehicle idling to no more than 5 minutes. Other States in EPA Region 1 (Connecticut, New Hampshire, and Rhode Island) also have anti-idling laws. Those laws in Massachusetts and Connecticut can be enforced at the Federal level because they are part of their EPA-required State Implementation Plans.

More information is located at

http://yosemite.epa.gov/opa/admpress.nsf/6d651d23f5a91b76852573 5900400c28/5f22d0d62f20dc09852574a50052c02d!OpenDocument.

CARB Fines Company for Violating TRU Facilities Regulation

Clougherty Packing/Farmer John, a subsidiary of Hormel Foods, was hit with a \$63,300 fine by the California Air Resources Board (CARB) for failing to comply with diesel truck emission requirements. CARB inspectors found that Farmer John failed to file a one-time report for its Vernon, California, distribution facility, a violation of the Transport Refrigeration Unit (TRU) facilities regulation. In addition, the company

had failed to inspect its diesel truck fleet for excess emissions in 2006 and 2007.

As a result of the penalty, Farmer John must:



- Instruct vehicle operators to comply with the state's idling regulations
- Submit delinquent transport refrigeration facility reports
- Ensure that staff responsible for compliance with the diesel truck emission inspection program attend diesel education courses and provide certificates of completion within 1 year
- Complete heavy-duty diesel engine software and control technology upgrades in compliance with regulations
- Supply all smoke inspection records to CARB for the next 4years
- Properly label engines to ensure compliance with the engine emissions certification program regulations.

Facilities with 20 or more cold storage loading docks in California are required to monitor, keep records, and report activities that create emissions, including those from diesel-powered TRU's mounted on trucks, trailers, shipping containers, and rail cars. These activities take place during the loading and unloading of perishables goods at distribution centers around the State.

The California Air Pollution Control Fund, established to mitigate various sources of pollution through education and the advancement and use of cleaner technology, will receive \$47,475, and the Peralta Community College District will get \$15,825 from Farmer John to fund diesel education courses at five community college campuses around the State. More information is available at http://www.arb.ca.gov/newsrel/nr081208.htm.

AWARDS AND RECOGNITION

FHWA Selects Interstate Locations for Truck Parking

A Federal Highway Administration (FHWA) pilot program to address the shortage of long-term parking for commercial motor vehicles has made two awards worth a total of \$10,977,000. The winners of a solicitation where 20 applications were received from States, metropolitan planning organizations, and local governments were the California iPark Project along the I-5 corridor and the I-95 Corridor Coalition truck parking project.

The California iPark project will be funded at \$5,455,372 for a 3-year period. California plans to identify truck parking spaces at both public and private parking facilities through advanced cameras and sensors and then communicate the availability of those spaces through advanced technology (cell phones, personal digital assistants, navigation devices, and other appropriate devices). Additionally this

project will demonstrate a reservation system that will be designed to allow truckers to make an advance reservation for a parking space that more closely matches Hours of Service.

The other project selected is the I-95 Corridor Coalition, which will be funded at \$5,521,688 for a 3-year period. Seven States along the corridor are participating, and they have focused on 8,351 parking spaces to monitor through advanced technology. The availability of those spaces will be communicated through traffic management centers to a selected lead center, then to the truck drivers. I-95 will consider similar technology as the I-5 corridor project, but it will also look at park-and-ride facilities that are not used during the evening hours. They will also work with businesses to utilize their parking



facilities during the evening hours. They also plan to build an additional 250 spaces at a State cost of \$4 million.

On I-95, average daily truck traffic is over 10,000 on certain stretches, with maximum daily truck traffic above 31,000. On I-5, average daily truck traffic is near 10,000, with a maximum above 35,000. The two

corridors represent 10 percent of total interstate truck traffic. Please go to http://ops.fhwa.dot.gov/freight/safetea_lu/1305_tpf.htm, http://www.fhwa.dot.gov/pressroom/fhwa0813.htm, and http://www.fhwa.dot.gov/safetealu/factsheets/truckpark.htm for more information.

Ohio Make Diesel Emissions Reduction Awards

FHWA Congestion Mitigation and Air Quality (CMAQ) Improvement funds to the Ohio Department of Transportation (ODOT) were recently awarded to 10 grantees for idling reduction and replacing, repowering, and retrofitting heavy-duty diesel engines. The program was created in H.B. 562, which earmarked \$19.8 million over 2 years for the Diesel Emissions Reduction Grant program. ODOT, the Ohio Department of Development (ODOD), and the Ohio Environmental Protection Agency developed the ground rules for the interagency program, which had been announced on January 7, 2008; it is administered by ODOD. The program required matching funds of at least 20 percent and for the equipment to be operated in Ohio non-attainment-and-maintenance counties at least 65 percent of the time.

Idling reduction awardees are:

The AcelorMittal Cleveland steel plant in Cuyahoga County will
use its grant to install water and oil heating units with battery
chargers on each of 28 diesel electric railroad switching
engines that are confined inside the plant. The company
noted in its proposal that some of the locomotives had been
idling 24 hours a day waiting to be called into service, while
others could have been shut down and connected to standby
heating systems. The hot-start units to be installed in the

- locomotive fleet will enable them to be plugged instead of idling for extended periods of time.
- Indiana & Ohio Railway Company Locomotive Anti-Idle Equipment will improve the air quality in Hamilton County. The railway will use its grant to purchase 24 auxiliary power units (APU's) for its locomotives so that the locomotive's diesel engine can be automatically shut down after a prescribed idle time (10-30 minutes depending on the ambient conditions). Actual test data show a 90-percent reduction in NOx, HC, CO, particulate matter (PM), and SO2.
- The Wheeling & Lake Erie Railroad will install automatic engine start-stop (AESS) systems on 16 locomotives in Stark County. The AESS systems will be used to reduce locomotive idling by maximizing locomotive shut-down time.

ODOD expects to announce additional awards later this year. Please go to http://www.odod.state.oh.us/cms/uploadedfiles/Root/DERG/07-29-

08%20Fisher%20Announces%20Diesel%20Emissions%20Reduction %20Grants(1).pdf and http://www.odod.state.oh.us/diesel-emissions/ for more information.



PRESENTATIONS FROM MEETINGS

| Meeting | Location | Date | Website or Contact |
|--|----------------------------|-----------------|--|
| Faster Freight, Cleaner Air East Coast | New York City, New York | July 8-10, 2008 | http://www.ffcaeastcoast.com/agenda.html |

NEW PUBLICATIONS OF INTEREST

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

| Source | Title | Website or Contact |
|--------------------------|--|--|
| California Air Resources | Railyard Health Risk Assessment for BNSF | http://www.arb.ca.gov/railyard/hra/hra.htm |
| Board (CARB) | Barstow | |
| | Railyard Health Risk Assessment for BNSF San | |
| | Bernadino | |
| | Railyard Health Risk Assessment for BNSF San | |
| | Diego | |
| Mid-Atlantic Regional | MARAMA Report on the Mid-Atlantic Truck | http://www.marama.org/reports/APU Report June2008/index.ht |
| Air Management | Engine Idle Reduction Technology | <u>ml</u> |
| Association (MARAMA) | Demonstration Program | |
| NYSERDA | eTRU Infrastructure Deployment | Please contact Joe Tario at NYSERDA for a copy |
| | | (jdt@nyserda.org) |

UPCOMING MEETINGS AND EVENTS

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

| Meeting | Location | Date | Website or Contact |
|------------------|-------------------|--------------|---|
| Same Roads – New | Toronto, Ontario, | October 1-2, | http://fleetsmart.nrcan.gc.ca/index.cfm?fuseaction=fleetsmart.roads |
| Challenges | Canada | 2008 | |



| Meeting | Location | Date | Website or Contact |
|---|---------------------------|-------------------------|--|
| SAE 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, 208 | http://www.calstart.org/programs/htuf/ |
| 2008 National Odyssey Day | Valparaiso, Indiana | October 3, 2008 | http://www.nationalafvdayodyssey.org/2ndlevel/events/ie/in 08.html |
| Texas Commission on Environmental Quality Idling Rule Stakeholder Informational Meeting | Austin, Texas | October 6, 2008 | Contact Theodore Kosub at tkosub@tceq.state.tx.us or (512) 239-5609 for more information. |
| North American Port & Intermodal Finance & Investment Summit | Houston, Texas | October 20, 2008 | http://www.infocastinc.biz/ports/email/home.html |
| Fleet Solutions: How to Make Smart Alternative Fuel and Vehicle Choices | Irving, Texas | November 4- 5, 2008 | http://www.afvi.org/training081104.html |
| Transportation Research Board | Washington, D.C. | January 11- 15, 2009 | http://www.trb.org/meeting/2009/default.asp |
| Clean Heavy-Duty Vehicle Conference and Expo | Long Beach, California | March 16-18, 2009 | http://www.chdv.org |

PARKING SPACES FOR TRUCKS

IdleAire Acquired by New Owner after Bankruptcy Filing

Citing debts of \$303.6 million and assets of \$210.9 million, IdleAire Technologies Corporation filed a voluntary petition for relief under Chapter 11 of the U.S. Bankruptcy Code in Wilmington, Delaware, on May 12, 2008. This filing allowed the company to operate under the terms of its Chapter 11 reorganization while setting conditions for the

sale of the business. IdleAire Acquisition Co. LLC, which includes the secured lenders, agreed to act as the "stalking horse" in the bid process, offering a base amount of \$10 million. On July 12, 2008, it eventually won an auction with one other bidder. The reported price was about \$26 million, including some assumed liabilities.



The new owner, IdleAire Inc., is comprised of six investment management companies that now own essentially all of the bankrupt IdleAire Technologies Corporation's assets as of August 29, 2008, the official closing date of the sale. The new company is retaining both the "IdleAire" brand and the Advanced Travel Center Electrification (ATE®) designation. The now privately held company is also expected to remain headquartered in Knoxville, Tennessee, and to retain current IdleAire employees, although there will be changes in senior management.

IdleAire set a new record in service the week of July 27, 2008, by providing over 49,000 customers with 483,104 hours of service in the 7-day period and signing up 1,898 new driver customers in the process. The company states that those numbers translate to nearly 500,000 gallons of diesel saved for truck owners and over 11 million pounds of diesel idling emissions prevented. Please go to http://www.idleaire.com/NewsDetails.asp?id=18, http://www.thetrucker.com/News/Stories/2008/8/22/IdleAireheretostayturnaroundspecialistsays.aspx, and http://www.kccllc.net/idleaire for more information.

CSS Opens Outreach Center in Sacramento

Cascade Sierra Solutions (CSS), a nonprofit corporation helping truck owners on the 1-5 corridor since November 2006, announces that it has opened its third outreach center at the 49er Truck Stop in Sacramento, California. This center will augment the outreach centers already in place in Portland and Coburg, Oregon, where money-saving equipment upgrades on over 1,500 trucks have taken place resulting in an estimated saving of over 2.5 million gallons of fuel and a reduction in carbon dioxide emissions of more than 25,000 metric tons. Each outreach center features one of the largest permanent clean diesel, fuel-saving product displays for diesel fuel upgrades. The centers have information from regulatory authorities and on equipment that meets the EPA SmartWay Transport

Partnership guidelines. They also have information on how to finance such equipment, have it installed, and on monitoring, testing, certification, and reporting required by stakeholders of loans and grants.

The CSS Fleet Member Program lets truck owners establish profiles for early consideration when new grant or tax incentive programs are opened. This also positions CSS to quickly and efficiently administer disbursements for granting agencies. Most upgrade configurations result in savings greater than the monthly payments, giving immediate cash back for operating expenses. More information is available at http://www.cascadesierrasolutions.org. Source: David Orton, CSS



OTHER NEWS OF INTEREST

EPA Updates URL's for Idling Reduction Information

EPA's National Clean Diesel Campaign website (http://www.epa.gov/otaq/diesel/index.htm) has been updated to serve as a one-stop location for information on grants, loans, and technology verification. As a result, people interested in idling reduction need to start there to find information that used to be located elsewhere on the EPA website. Truckers and others can now sign up to receive e-mail updates on technologies, funding, policy, and other issues related to reducing emissions from heavy-duty diesel engines. Information relating to idling reduction equipment can now

be found at http://www.epa.gov/otaq/smartway/transport/what-smartway/idling-reduction-state-laws.htm. There is also a State & Local Toolkit webpage that is designed to serve as a resource for State, regional, and local governments who are interested in implementing clean diesel programs in their areas (http://www.epa.gov/otaq/diesel/slt/basicinfo.htm). Idling reduction technology is now at http://www.epa.gov/cleandiesel/idle-ncdc.htm.

New Blog Offers Insight into Life with an APU

Google is a wonderful tool for saving time in compiling articles of interest. It led us to a blog, http://idlealt.net, from a trucker who uses the equipment that we hope every long-haul trucker will have on his or

her truck. His site has links to manufacturers and comments on their equipment. Check it out: It's always good to have a professional opinion on these matters.

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 (<u>http://www.espar.com/html/service/calculator/calculator.html</u>)
- Fraser Basin Council
 (http://web.memberclicks.com/mc/page.do;jsessionid=d0301a
 9d9869fa88bfd51e50592a377d5d48?sitePageId=40919&orgId=clcc)

- Kenworth (http://www.kenworth.com)
- Kohler Power Systems
 (http://www.kohlerpower.com/mobile/solutions/apucalculator.ht m?sectionNumber=13361&nodeNumber=1&contentNumber=1 02)
- 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/)
- Webasto
 (http://www.techwebasto.com/calculators/heater/heater_fuel_c_alculator_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 July 2008, are available at http://atri-online.org/index.php?option=com_content&view=article&id=164&Itemid=70. If your State or municipality has changed anything listed on this site 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://www.eere.energy.gov/afdc/progs/fed_summary.php/afdc/US/0. 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

Until just recently, the DOE Clean Cities program has had a website showing 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. The site is being redesigned and is currently unavailable. It is expected to be back online soon.

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. Any entries in red indicate a new

entry compared to the previous issue.]

| 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 2007upon 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&t ype=++&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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