

PRCC GAZETTE

“DRIVING THE WAY TOWARD ENERGY INDEPENDENCE”

Volume 5, Issue 12

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Grants and Rebates for Electric Vehicle Charging Stations

The Pennsylvania Department of Environmental Protection (DEP) has new grant and rebate programs for zero-emission vehicle (ZEV) charging and fueling stations to increase options for ZEV owners and encourage more people to consider these clean vehicles for their next car. The funding comes from Pennsylvania's \$118 million settlement with Volkswagen Group of America for cheating on U.S. Environmental Protection Agency emissions tests.

The grants and rebates are available through Governor Tom Wolf's [Driving PA Forward initiative](#). The goal of the initiative is to permanently reduce nitrogen oxide (NOx) pollution from vehicles

Issue Contributors:

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“Electric vehicles reduce air pollution that can trigger asthma attacks and other health issues, especially in children and elderly residents. Reducing tailpipe emissions also helps Pennsylvania attain and maintain air quality standards,” said DEP Secretary Patrick McDonnell. “I’m excited to make electric vehicles more feasible for Pennsylvania residents by expanding the network of charging stations available.”

Up to \$3 million in grants is available for acquisition, installation, operation, and maintenance of ZEV fast-charging equipment and hydrogen fuel cell equipment through 2019. Grants are awarded as reimbursements after completed projects, with a maximum amount of \$500,000. The amount awarded depends on the charging or fueling capacity of the proposed equipment. Application deadlines are 4:00 PM on January 25, July 15, and December 16, 2019. All applications from each period will be reviewed.

Another \$3 million is available in rebates for Level 2 (240-volt) charging stations for 2018. Stations can be located on publicly accessible, government-owned or non-government-owned property or at workplaces or multi-unit dwellings that are not publicly accessible. Successful applicants will receive a rebate voucher that may be redeemed once project work is complete. Applicants will have 180 days to complete projects. The application period is continuous until funds are exhausted, and vouchers will be issued on a first come, first served basis.

The application period opened September 20. Businesses, nonprofits, government agencies, and other organizations are eligible to apply. Applicants will find program guidelines, eligibility requirements, instructions, and links to the online applications at www.dep.pa.gov/DrivingPAForward

CALENDAR OF EVENTS

BOARD OF DIRECTOR MEETING SCHEDULE FOR 2019

The PRCC Board of Directors meeting schedule is as follows:

January 9, 2019

April 3, 2019

July 10, 2019

October 2, 2019

All meetings will be at:

Five Star Development Inc.

1501 Preble Ave.

Pittsburgh, PA 15233

Starting at 9:30 AM

Upcoming Events

EV Educational & Ride-n-Drive Events –
TBD

Training Classes

The PRCC is working with the National Alternative Fuels Training Consortium and the Community College of Allegheny County – West Hills Center to conduct training classes. These classes are free to Sustaining Members

Light Duty Natural Gas Vehicles

ATE-115-WH85

1. CEU

TBD

Introduction to Hybrid Electric Vehicles Training

ATE-136-WH85

1.0 CEU

TBD

CNG Tank Inspector Prep for Certification

ATE-601-WH85

TBD

Servicing Hybrid Electric Vehicles

ATE-137-WH85

TBD



To register for these classes contact Bob Koch at
412-788-7378 or rkoch@ccac.edu



Pittsburgh Airport has 10 new Level I Electric Vehicle Chargers

The Greater Pittsburgh International Airport has 10 new level I chargers in their Long Term Parking Lot. These chargers are located just at the end of the people movers on the west side. The chargers along with the 6 level I chargers in the Short Term Lot bring the total to 16.

These are in addition to the two Level II chargers and one DC Fast Charger located at the Sunoco station.



Tesla Parked at airport charger



New EV Charger signs



EV's parked at new chargers



Chargers in use



Sunoco DC Fast Charger



Sunoco Two Level II Chargers

PRCC Donates to the Community College of Allegheny County

On October 12, 2018 the Pittsburgh Region Clean Cities (PRCC) held its 9th Annual Odyssey Day Event at the Community College of Allegheny County – West Hills Center. At the opening ceremonies Executive Director Rick Price announced that PRCC will be starting an Educational Endowment Fund in the names of our Past President Jan Lauer and our Past Vice President Mac Godfrey who both passed this year.



Jan Lauer



Mac Godfrey

The PRCC Board of Directors wanted to acknowledge the two for their work on the board and their commitment to our organization and mission. Jan had been the President for almost 7 years and Mac had been on the board since the late 1990's.

In their honor Rick worked with Bob Koch Automotive Instructor at CCAC-West Hills Center to see how we could best acknowledge their efforts and continue to carry-on our relation with the college. The Board of Directors decided to donate \$5000.00 this year and in 2019 to start the Endowment. Anyone interested in donating to this Endowment are to contact Rick Price at coordinator@pgh-cleancities.org



CCAC-North Campus President Gretchen Mullins-Sawicki receives check from PRCC BOD Bob Beatty and Rick Price



New Case Studies — Propane Autogas School Buses

Here's an overview of each of the case studies.

The Total Cost of Ownership for Propane School Buses

School transportation departments across the nation must work within tight budgets and evaluate bus choices based on total ownership costs. About 850 school districts across the U.S. and Canada operate Blue Bird propane school buses. Districts discuss how whether it's for a few dozen or a couple hundred, propane school buses make financial sense. Download case study [here](#).

Propane School Buses Reduce Transportation Department Maintenance Costs

As district transportation departments across the nation work within tight budgets, many turn to buses operating on alternative fuels. School buses fueled by propane autogas have an incremental cost of about \$8,000 more than diesel. Testimonials from four school district transportation directors demonstrate that this incremental cost is quickly recouped through lower maintenance expenses. Download case study [here](#).

Propane School Buses Perform Economically in Below Zero Temperatures

Cold weather should not be an operational barrier when it comes to school bus transportation. The Blue Bird Vision Propane school bus equipped with a ROUSH CleanTech fuel system alleviates cold-weather start problems with its propane technology. Testimonials from school district transportation directors demonstrate that, in cold-weather conditions, buses fueled by propane autogas start and operate better than their diesel-fueled counterparts, where the fuel may gel at extremely cold temperatures. Download case study [here](#).

Texas School District Operates Propane School Buses for Over a Decade

Over the past 10 years, Leander ISD near Austin, Texas, integrated propane school buses into its fleet to its current number of 117. About 30 percent of the total fleet runs on propane autogas, with a plan to convert to 60 percent in the next five years. The school district's 24 newest Blue Bird Vision Propane buses are equipped with ROUSH CleanTech's ultra-low NOx engines. Download case study [here](#).



Snyder Brothers Inc. is one of the largest, privately-funded, independent producers of natural gas in Pennsylvania. We have been drilling natural gas and oil wells since the mid 1970's and currently are drilling horizontal marcellus wells. Snyder Brothers produces in excess of 50,000 mcf per day in Armstrong, Indiana, Clarion, Warren, Jefferson, Fayette, Westmoreland, McKean, and Clearfield Counties.

Snyder Bros Inc. has two CNG stations, open to the public. One is located at 90 Glade Drive just off PA Route 28 and Route 422. This station is centrally located near these routes is easily accessible for large trucks. This station accepts VISA, Mastercard and Wright Express fueling cards.

The second station is located at 1458 State Route 28/66 in Templeton, PA. This station does not take major credit cards, but a Snyder's card can be obtained to use this station. Snyder Brothers Inc. has 25 pickup trucks that is has in its' fleet and used over 83,000 GGE's in 2017 in these vehicles, and reducing their operating fuel costs by using their own stations to refuel their CNG vehicles. Anyone interested in using these stations contact them at 724-548-8101.



Ford Revs Up Its EV Plans, Starting with 300-Mile Electric SUV by 2020



This is the first teaser image for Ford's 300-mile all-electric SUV.

You'd think after 28 years of working for the same company that nothing would surprise me. I've been fortunate enough to work for Ford across many amazing teams on many exciting assignments, most recently leading development of the next-generation Mustang.

But earlier this year I received a call that would challenge everything I thought I knew about Ford and our future. I was asked to lead product development for a brand-new team, Ford Team Edison, focusing exclusively on electrified vehicles for both Ford and Lincoln. And to be successful, this new team had to be willing to challenge every truth and every process we had developed over the course of our careers.

Having just taken delivery of a Shelby GT350R, those in the dark about electric vehicles might think that they chose the wrong guy in that I'm a Mustang enthusiast. But as my team and I have quickly found out, the new generation of electric vehicles is just as exciting—only different. Different can be good. Very good. And it's opened our eyes to a whole new Ford. The stakes are high. The challenge higher. We are being tasked to set the future trajectory of the company, and Team Edison is up for that challenge.

National Drive Electric Week Videos

Below are two videos posted about the National Drive Electric Week event held in Market Square by Duquesne Light and the Pittsburgh Downtown Partnership

<https://app.criticalmention.com/app/#clip/view/2e716a5f-3f06-4745-88d7-784ece428a6e?token=dca55309-61b0-4649-a416-4dd9e2ece6e7>

https://www.wpxi.com/news/top-stories/more-charging-stations-coming-to-downtown-pittsburgh-amid-push-for-electric-vehicles/849530613?utm_source=homestream&utm_medium=site_navigation&utm_campaign=homestream_click



PITTSBURGH
DOWNTOWN
PARTNERSHIP

New fleet of Westmoreland Transit CNG buses to hit roads in October

September 19, 2018. Westmoreland County Transit Authority, Pennsylvania, will roll out five new buses next month, replacing rusty and unreliable vehicles that have slowed drive times along the system's fixed-route commuter service, officials said.

The 33-seat natural gas vehicles have been delivered and are expected to be in service once licensing is completed and drivers are trained to operate the new buses, said authority Executive Director Alan Blahovec.

The authority paid more than \$3.5 million to buy 16 natural gas vehicles, including five larger commuter buses that are expected to operate on the system's Pittsburgh routes. The vehicles will allow easy access for handicapped and wheel-chair bound riders. Magnetic, fold-down bus racks were installed at the front of each of the new commuter buses.

Officials said older vehicles in the fleet have been used for an excess of 500,000 miles and as a result frequent mechanical failures have slowed service on several key routes over the last few months.

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The new vehicles will complement a fleet of more than 40 buses that is expected to continue to be modernized in the coming months. Blahovec said 11 smaller buses ordered this year are expected to be delivered in early 2019.

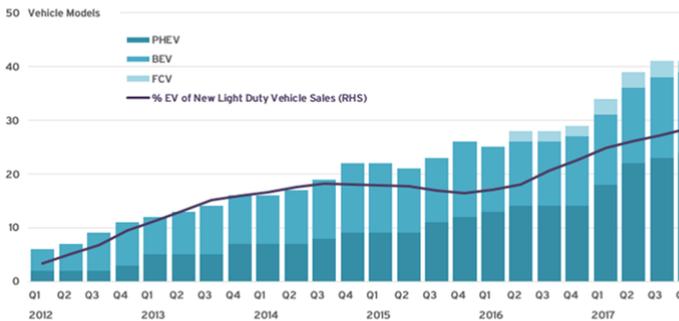
The authority is in the process of converting its fleet of diesel buses to natural gas-fueled vehicles. The state installed a natural gas fueling station last year at the authority's maintenance facility in Hempfield



NEWS FROM ELECTRIFICATION COALITION'S PROGRAMS AROUND THE COUNTRY

State of the Electric Vehicle Market

Cumulative EV Sales Nearing 1 Million Since 2011



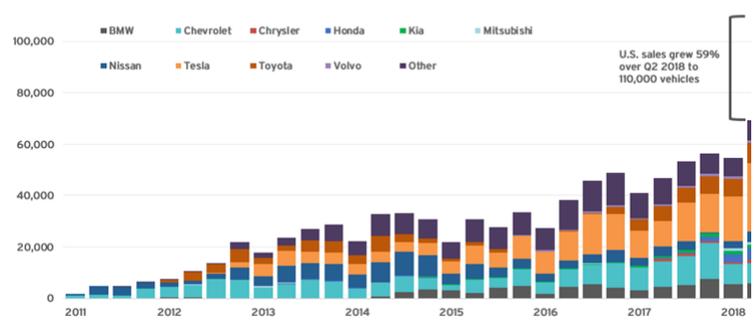
Note: Q2 2018 light-duty vehicle sales calculated using BEA's monthly data. Source: SAFE analysis using data from Bea and Bloomberg, LP.

EVs continue to gain momentum in the U.S., with more than 849,000 sold over the last seven years. So far 119,000 EVs have been sold year to date in 2018. The second quarter of 2018 also saw record EV sales with 65,585 vehicles sold, an increase of roughly 41 percent year-over-year (y/y).

The top selling models included Toyota Prius Plug-In, Chevy Volt, Honda Clarity, and Tesla Model 3, S and X representing over 68 percent of sales. The Nissan LEAF has also continued to experience strong sales which increased by more than 30 percent y/y. The LEAF is now the third most popular BEV with the 2018 model boasting a 151-mile range at an MSRP of \$30,000 before federal and state incentives. There are now nearly 50 advanced fuel vehicle models in the U.S. market, including 29 plug-in hybrid electric vehicle (PHEV) models and 16 BEV models.

Q3 2018 EV Sales Smash Records

Q3 2018 U.S. EV Sales Smash All Records
120,000 Vehicles Sold



Source: SAFE analysis based on data from InsideEVs and Hybridcars.com.

In the past 6.5 years, automakers have sold more than 992,600 EVs. It is likely that the one-millionth EV will be sold in the United States this October, a huge milestone for the electric vehicle industry.

As of October 2018, the top five best-selling models are the Tesla Models 3, S, and X, the Toyota Prius, and the Chevy Volt. Automakers sold 110,000 EVs, up 95 percent y/y (29,373 PHEVs and 80,628 BEVs). In addition, 46 EV advanced fuel vehicle models were available to consumers, including 28 PHEVs, 15 EVs, and three fuel cell vehicles (FCV).

For more information about the EV industry, visit ElectrificationCoalition.org

PA DEP Announces Two New Grants under the Drive PA Forward Program

There is \$6,400,000 available for reimbursement grants from the Pennsylvania Department of Environmental Protection (DEP) in 2018 and 2019 under the Class 8 Truck and Transit Bus Grant Program.

The **Class 8 Truck and Transit Bus Grant Program** application submission period will begin upon public notice of availability and will remain open continuously through the end of 2019, or until allotted funds are exhausted. DEP will review and score applications after each submission period end date. Submission period end dates are:

- January 11, 2019
- May 10, 2019
- September 23, 2019

To see Guidelines Go to <http://www.depgis.state.pa.us/drivingpaforward/pdfs/Class%20and%20Transit%20Grant%20Program%20Guidelines%20CY2018-2019%2011-14-18.pdf>

There will be a webinar on December 4, 2018 at 10:30am To register:

[Register here for the December 4 webinar](#)

The **Onroad Rebate Program** (Class 4 to 7) is funded through Pennsylvania's allocation from the State Mitigation Trust. The calendar years (CYs) 2018-2019 funding available under the Onroad Rebate Program is \$12,000,000. DEP will reevaluate the program requirements and rebate levels following the issue of \$12 million in vouchers, or by December 31, 2019, whichever occurs first.

Applications for rebates will be accepted, reviewed and approved on a first come, first served basis.

DEP will not issue more than \$500,000 in Onroad Rebate vouchers in total to any entity (government or non-government) at any time, or allow any entity to hold active rebate vouchers for more than 10 vehicles at any time. If an applicant has reached the \$500,000 or 10 vehicle voucher maxima, additional rebate applications from the applicant will only be evaluated after DEP approves the redemption of a voucher or vouchers previously issued, such that the entity is then below the \$500,000 and 10 vehicle maxima.

To see Guidelines Go to

<http://www.depgis.state.pa.us/drivingpaforward/pdfs/CY2018-2019%20Onroad%20Rebate%20Program%20Guidelines%2011-9-18.pdf>

There will be a webinar on December 3, 2018 at 10:30am To register:

[Register here for the December 3 webinar](#)



Wolf Administration Awards Grants to Schools to Support Clean Energy Vehicles, Improve Air Quality

Harrisburg, PA – The Pennsylvania Department of Environmental Protection (DEP) today awarded over \$610,000 in grant funding to four school districts for clean energy vehicle projects that will help improve air quality and public health and save the schools thousands in costs.

“With every school district that moves to alternative fuel vehicles, we incrementally improve air quality in Pennsylvania for our students and communities,” said DEP Secretary Patrick McDonnell. “In addition, we save costs, reduce dependence on oil, and help reduce the greenhouse gases that are driving climate change. Supporting schools’ clean energy efforts is instrumental in helping protect quality of life in Pennsylvania.”

The funding, which comes from the commonwealth's Alternative Fuels Incentive Grants (AFIG) Program, will enable the school districts to replace older school buses with 44 propane buses and the installation of a fast-fill propane fueling system

“In addition to educating commonwealth students, Pennsylvania's school districts are complex business enterprises,” said Secretary of Education Pedro A. Rivera. “By embracing the use of clean energy vehicles, school districts can play a part in helping to improve environmental conditions.”

These projects will reduce carbon dioxide emissions by about 316 tons annually and save the school districts more than 67,000 gallons of diesel per year.

Dauphin County

- Derry Township School District: \$68,000 to purchase eight propane school buses, saving 3,998 diesel gallons per year.

Delaware County

- Haverford Township School District: \$68,000 to purchase eight propane school buses, saving 11,913 diesel gallons per year.

McKean County

- Bradford Area School District: \$19,000 for this first-time AFIG recipient to purchase of two propane school buses, saving 5,028 diesel gallons per year.

Montgomery County

- North Penn School District: \$300,000 for this first-time AFIG recipient to purchase 10 propane school buses and convert 16 buses to propane, saving 46,419 diesel gallons per year; \$155,302 to construct a fast-fill propane fueling station for their fleet.

The [AFIG program](#) supports markets for advanced, renewable, and alternative energy transportation technologies as a stimulus for opportunities that better manage Pennsylvania's fuel resources to improve the environment, support economic development, and enhance quality of life.

The New American Road Trip

The New American Road Trip is an 11 day, more than 2,900-mile journey with an electric vehicle from San Francisco to New York's 10th Climate Week and the One Planet Summit to inform and discuss with the public the Call to Global Climate Action issued from the Global Climate Action Summit.



Comedian JC Coccoli, born and bred in the 'steel city'



Mayor Peduto Speaks t New Road Trip Event at Bettis Lounge

FROM A PAST BUILT ON COAL AND OIL TO A FUTURE BEING BUILT ON RENEWABLE ENERGY, INNOVATION AND HIGH-TECH—MEET MAYOR BILL PEDUTO AND THE PEOPLE OF PITTSBURGH

FUTURE BEING BUILT ON RENEWABLE ENERGY, INNOVATION AND HIGH-TECH—MEET MAYOR BILL PEDUTO AND THE PEOPLE OF PITTSBURGH

BY NICK NUTTALL, GLOBAL CLIMATE ACTION SUMMIT
25 September 2018—Pittsburgh, Pennsylvania, set in one of America's great industrial heartlands that in the 19th century drilled the world's first oil well, was the location for the New American Road Trip's sixth and almost final major event. Our resident in-car comedian JC Coccoli, born and bred in the 'steel city', was the event's warm-up act and master of ceremonies. In-between humor and storytelling, she paused for a philosophical moment, before inviting Pittsburgh Mayor Bill Peduto to the stage. “When it comes to fighting climate change, we don't have to pit against one another—between Democrat and Republican or Libertarian—because it is the planet that matters.

It maybe sounds a bit ‘Los Angeles’ or ‘hippy’, but it is not. It’s about everybody across America finding solutions, which they are doing: that’s one of the things I’ve learnt on this Road Trip,” she said. Mayor Peduto first talked about the Global Climate Action Summit, whose outcomes the Road Trip has been bringing to states across America and tomorrow into the 10th Climate Week in New York. “I had the great pleasure last week to be in California where we gathered as a world and we looked at the problems associated with climate change, and we did not panic,” he said.

“Yes, as cities we need to now put resilience into all of our plans for the foreseeable future. But we also realized there is a new dynamic in play—we are at the cusp of one of the greatest manufacturing and industrial revolutions this country could possibly see,” said Mayor Peduto.

He noted that Pittsburgh had been at the centre of the first industrial revolution after discoveries of big seams of coal along the Monongahela River in the 18th century.

And then oil, where in the 19th century, the world’s first oil well was drilled in Titusville, Pennsylvania followed by Pittsburgh itself building the first still to refine crude oil into kerosene for lighting.

“But we also know that our future doesn’t have to be wedded to our past,” said Mayor Peduto. He said that Pittsburgh had, for some 35 years, been transforming into a modern, high tech hub as a result of its universities, its entrepreneurs and local leadership. “And today in Allegheny County, we are seeing more people employed in renewable energy than coal, oil and gas combined,” said Mayor Peduto. Some 12 years ago the city worked to bring trades unions like the United Steel Workers together with environmental NGOs like the Sierra Club to forge the Blue-Green Alliance to unite common interests and move forward together. Mayor Peduto said they were building “new opportunities for people in a new economy that will give them hope and a chance to succeed” so that instead of reopening mines or old factories the city and can rebuild factories in a new way, to make climate friendly products that can benefit the people of Pennsylvania “and the entire world at the same time”.

Joe Dematteo of Duquesne Light said the power company was pressing forward with EVs adding that in 2019, “20 percent of our fleet spend will be towards more electric vehicles”.

At the end we awarded two local groups with prizes. Solar Rides is promoting solar-powered electric transportation with an emphasis on cycles but also skate boards.

Adam Rossi from the company said: “Electric bicycles are the most efficient forms of transport. You get 1,000 to 2,000 miles to the gallon equivalent”.

The other winner was CommutePitt—part of the University of Pittsburgh. Kevin Sheehy Director of Parking Transportation and Services said they plan to use the proceeds to help pay for a new charging station.

Next stop; New York City. But also time for a group photo of most of the New American Road Trip team including the film, media and logistics team before disbanding—awesome guys!



The New American Road Trip is being organized by Purpose with support from foundations including Bloomberg Philanthropies, the Hewlett Foundation, the JPB Foundation, the IKEA Foundation and Climate Works Foundation. Follow the progress of the road trip online [here](#).



New American Road Trip Chevy Bolts

Infrastructure Program Grant Solicitation

[48 Pa.B. 7054]

[Saturday, November 3, 2018]

The Department of Environmental Protection (Department) announces an opportunity to apply for grants under **PA's FAST Act Alternative Fuel Corridor Infrastructure Program** (Program). This is a special solicitation under the Alternative Fuels Incentive Grant Program (AFIG) which will provide up to a 50% reimbursement grant to install public refueling infrastructure along the highway corridors in this Commonwealth designated as alternative fuel corridors by the Fixing America's Surface Transportation Act (Pub.L. No. 114-94) as "signage ready" or "signage pending" by the Federal Highway Administration. These corridors include specific sections of interstates I-76, I-276, I-376, I-476, I-79, I-90, I-95 and I-80. Approximately \$1 million in grants will be available to municipal authorities, political subdivisions, nonprofit entities, corporations, and limited liability companies or partnerships incorporated or registered in the Commonwealth to install public-use electric, hydrogen, propane and compressed natural gas refueling infrastructure. The infrastructure must support public vehicles seeking to undertake alternative fuel refueling including, electric vehicle charging, or hydrogen, propane or compressed natural gas refueling. Individual project awards will be capped at \$500,000. Eligible project infrastructure must be publicly accessible 24/7; incorporate roadway signage compliant with the FAST Act; offer an open and common payment platform; feature standardized nozzles and connectors; be co-located with convenient consumer amenities at safe locations; and provide travelers with measures of assurance that the fuel will be available during their planned stop. Project infrastructure must be designed to meet 5-year future projections of anticipated usage for the public at the proposed public stations. All projects must be sited within 5 roadway miles of the eligible corridor segment. The Program guidelines and application are available on the Department AFIG web site under the FAST Act Alternative Fuel Corridor Infrastructure Program section at www.dep.pa.gov (select "Citizens," then "Grants, Loans and Rebates," then "Alternative Fuels Incentive Grant"). The application period will open November 9, 2018

. Applications must be submitted using the Department of Community and Economic Development Electronic Single Application online grants system.

Applications must be submitted by 4 p.m. on February 8, 2019. Questions concerning this grant solicitation should be directed to the Energy Programs Office at jdziubek@pa.gov or (717) 783-8411.

Wolf Administration Awards Grants to Support 16 Clean Energy Projects to Improve Air Quality Statewide

Harrisburg, PA – The Pennsylvania Department of Environmental Protection (DEP) today awarded more than \$2.6 million in grant funding to municipalities and businesses statewide for 16 clean energy vehicle projects that will help improve air quality and public health statewide.

“As companies and municipalities look to save money in the long run by converting to less expensive alternative fuels, their good business sense benefits our communities and environment in Pennsylvania,” said DEP Secretary Patrick McDonnell. “Reducing emissions helps lower the risks of health problems, such as asthma and lung disease, and climate change, such as flooding.”

The funding, which comes from the commonwealth’s Alternative Fuels Incentive Grants (AFIG) Program, supports 18 projects to replace older shuttles, school buses, waste-hauling trucks, and other vehicles with cleaner natural gas and electric vehicles, as well as install fueling stations for such vehicles.

“Promoting the use of alternative fuels helps businesses lower costs while taking advantage of advances in clean energy vehicle technology,” Department of Community and Economic Development Secretary Dennis Davin said. “It’s important for us to support businesses looking to switch to alternative vehicle fuels in order to help those businesses thrive here in Pennsylvania.”

The projects are expected to reduce emissions by more than 2,800 tons and save more than one million gasoline gallon equivalents annually. Nearly half of the projects are first-time awardees, and half are part of ongoing efforts to convert to alternative fuels.

Allegheny County

- Giant Eagle, Inc.: \$300,000 to purchase 20 compressed natural gas (CNG) trucks, saving more than 355,000 gasoline gallon equivalents per year.

Bradford County

- Valley Energy, Inc.: \$10,950 to purchase two CNG pick-up trucks, saving 1,200 gasoline gallon equivalents per year.

Butler County

- Vogel Disposal Service: \$286,163 for the purchase of eight CNG trucks, saving 56,000 gasoline gallon equivalents per year. Part of the dual-plug station will be open to the public.

Centre County

- College Township: \$7,500 to this first-time applicant for the purchase of an electric vehicle and \$2,077 for a charging station, collectively saving 640 gasoline gallon equivalents per year. One plug of the dual-plug station will be open to the public.

Clarion County

- Francis J. Palo, Inc.: \$37,500 to purchase five CNG powered pickup trucks, saving 18,750 gasoline gallon equivalents per year.

Delaware County

- Colonial Airport Parking, Inc.: \$66,000 for four propane shuttle buses, saving more than 18,800 gasoline gallon equivalents per year.

Lackawanna County

- LT Verrastro, Inc.: \$142,969 to upgrade their CNG fueling station, which is also used by County of Lackawanna Transit System, saving 43,500 in gasoline gallon equivalents per year.

Lancaster County

- Lancaster County Solid Waste Management Authority: \$80,000 to purchase two CNG waste transfer trucks, saving more than 17,300 gasoline gallon equivalents per year.

Gorman Distributors, Inc.: \$36,795 to convert three cargo vans to CNG, saving 3,300 gasoline gallon equivalents per year.

Luzerne County

- Eastern Freight Systems: \$80,000 to purchase two CNG trucks, saving more than 99,000 gasoline gallon equivalents per year.

Montgomery County

- Suburban Transit Network, Inc.: \$300,000 to purchase 14 propane shuttle buses and convert seven additional vehicles to propane, saving more than 81,000 gasoline gallon equivalents per year.
- Waste Management: \$300,000 to purchase eight CNG powered vehicles, saving more than 68,500 gasoline gallon equivalents per year.
- Borough of Lansdale: \$22,500 to purchase three electric vehicles, saving 126 gasoline gallon equivalents per year.

Philadelphia County

- First Transit, Inc.: \$300,000 for 23 CNG shuttles and \$300,000 for 18 CNG buses, saving more than 340,000 gasoline gallon equivalents per year.

Washington County

- Waste Management: \$300,000 to purchase eight CNG vehicles, saving more than 68,500 gasoline gallon equivalents per year.
- Monark Student Transportation: \$76,000 to purchase eight propane school buses, saving more than 22,800 gasoline gallon equivalents per year.

The [AFIG program](#) supports markets for advanced, renewable, and alternative energy transportation technologies as a stimulus for opportunities that better manage Pennsylvania's fuel resources to improve the environment, support economic development, and enhance quality of life. The program is funded by annual gross receipts tax on utilities.

PRCC Sustainable Members

PLATINUM MEMBERS



GOLD MEMBERS



RANGE RESOURCES®



SILVER MEMBERS



PRCC Membership Levels Information

Membership Options: Individual- \$150 Nonprofit- \$300 Bronze- \$500 Silver- \$1000 Gold- \$2000 Platinum/Sponsor- \$4000+

To find out more on membership levels go to:

<http://www.pgh-cleancities.org/membership/>



The Pittsburgh Region Clean Cities Board of Directors would like to thank all of our members and stakeholders for supporting our coalition and mission!



UNITED WE STAND – SEPTEMBER 11, 2001

Our deepest sympathy and heartfelt thoughts go out to our fellow Americans during this time of crises. We will continue to stand strong and united in our support of the men and women protecting our country's interests.

Please come visit our PRCC Web Site:

www.pgh-cleancities.org

. Contribute Your News!

In trying to get the news of successes we have in our area. Please feel free to contact Rick Price, Executive Director/Coordinator at 412-735-4114 or at coordinator@pgh-cleancities.org.

Learn more about Clean Cities at cleancities.energy.gov, and learn how to get involved with the Pittsburgh Region Clean Cities coalition at www.pgh-cleancities.org

