

PRCC GAZETTE

“DRIVING THE WAY TOWARD ENERGY INDEPENDENCE”

Volume 4, Issue 9

July 2015

Senator Casey Introduces the Clean Vehicle Corridors Act

Senator Bob Casey introduces Bill S.1581 on June 16, 2015 to foster market development of clean energy fueling facilities by steering infrastructure installation toward designated Clean Vehicle Corridors. The purposes of this Act are — to provide market certainty to drive private and commercial capital investment in clean transportation options; to promote clean transportation technologies To read the bill go to <https://www.govtrack.us/congress/bills/114/s1581/text>

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EFUS Grand Opening—CNG Comes To Bentleyville

By Dan Dix On June 4, 2015 12:39 pm

By: Kristie Kubovic, Director of Communications,
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Photos By: Shale Media Group

On Thursday, May 28th, around 140 people celebrated the grand opening of **Energy From US (EFUS)**, a compressed natural gas (CNG) refueling station in Bentleyville, PA. This is only the second CNG refueling station in Washington County, PA and eighth across southwestern Pennsylvania. The station has a prime location off of I-70 halfway between Washington, PA and New Stanton, PA and along Route 917 in Bentleyville, near Big Jim's Plaza and the Holiday Inn Express and Best Western hotels.

CALENDAR OF EVENTS

BOARD OF DIRECTOR MEETING SCHEDULE FOR 2015

The PRCC Board of Directors meeting schedule is as follows:

July 1, 2015

October 7, 2015

All meetings will be at :

Five Star Development Inc.

1501 Preble Ave.

Pittsburgh, PA 15233

Starting at 9:30 AM

Upcoming Events

Bio-Diesel Petroleum Reduction Technology Workshop – August 21, 2015

National Drive Electric Event

When: September 19, 2015

Where: Robinson Mall (By Food Courts)

6th Annual Odyssey Day – October 16, 2015

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

First Responder Safety Training

ATE-116-WH45

0.5 CEU

October 24, 2015

8:30am – 4:30pm

Introduction to Hybrid Electric Vehicles Training

ATE-136-WH85

1.0 CEU

October 20, 2015 October 29, 2015 Tuesdays and Thursdays 6:30pm – 10:30pm

CNG Fuel Inspector Training

ATE-601-WH31

1.0 CEU

November 2, 2015 – November 3, 2015

8:30am to 4:30pm

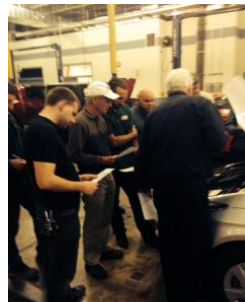


To register for these classes go to

<https://ccacentral.ccac.edu/WebAdvisor/WebAdvisor?TOKENIDX=9996794264&SS=2&APP=ST&CONSTITUENCY=WBST>

or contact Bob Koch at 412-788-7378 or

rkoch@ccac.edu





The concept for the station's name, Energy From US, is a two-fold play on the word, "US." One being that the station is utilizing United States' (U.S.) energy; and two being that the CNG and propane provided are from "us," the American people. CNG is domestically abundant, clean, safe, quiet, powerful, efficient, and economical for the United States. In addition, CNG is affordable, costing less than its gasoline and diesel counterparts, and offers price stability, consistently sitting around \$2.00/GGE (gas gallon equivalent), while its counterparts, gasoline and diesel, often vary dramatically and are very dependent upon international affairs, particularly in the Middle East. The price of CNG looks to remain stable due to this nation's abundant shale oil and gas reserves found throughout the country's various shale formations. Perhaps more importantly, CNG offers America energy security and less of a dependence on foreign oil.



Energy From US L.P. is a partnership between doctors Anant Gandhi, Kamlesh Gosai, and Shashi Kumar; businessmen Nainesh Desai and Dilip Desai; and builder Bob Beatty of "O" Ring CNG Fuel Systems. "O" Ring CNG Fuel Systems, L.P. is a full-service global CNG fuel solutions company based in western Pennsylvania. "O" Ring currently owns and operates four CNG stations and has built over a dozen others for clients. Its station projects are vertically integrated throughout all aspects of design, implementation, and building, ending with a sustainable energy product for the future.

In February, Energy From US and "O" Ring CNG teamed up with U.S. Gain (GAIN® Clean Fuel) to co-brand the CNG station and incorporate it into U.S. Gain's nationwide infrastructure network of CNG stations. U.S. Gain is a leading CNG provider, offering fleet operators access to an environmentally friendly and cost-effective alternative to traditional fuel options. "GAIN® Clean Fuel stations are strategically located for carriers along major shipping corridors and provide easy-access, fast-fill capabilities. U.S. Gain is on track to open 100 new fueling stations across the US within the next two years," explained Julie Brinker, Business Development Manager – Mid Atlantic, GAIN® Clean Fuel. The grand opening took place in conjuncture with Shale Media Group's Elite Energy Event in front of the Bentleyville Holiday Inn Express. The event showcased a lineup of speakers including: Bob Beatty, President, "O" Ring CNG Fuel Systems; Dave Dudo, Senior Vice President of Operations, Beemac Trucking; Ron Schramm, President, ProGas, Inc.; and

Rick Price, Executive Director, Pittsburgh Region Clean Cities (PRCC); and Kamlesh Gosai, President, Energy From US L.P..



Beatty began by thanking the numerous individuals who helped with the project in one way or another, many of whom were present at the event. He pointed out Dudo and Ron Phelps of Beemac Trucking for paving the way for CNG and becoming CNG refueling pioneers. “Beemac tried, paid the price, and succeeded in building a CNG refueling station early in the process.” He also touched on EFUS’s partnership with U.S. Gain (GAIN® Clean Fuel) and added, “U.S. Gain has a national vision that aligns with our regional vision. We now reach beyond the Pennsylvania border.” Additionally, Beatty highlighted Veterans’ Taxi, which provides CNG powered rides to military personnel and their families, and relayed, “Veterans’ Taxi is dedicated to the mission of utilizing American fuel.”

Next up, Dudo discussed Beemac’s process of transitioning to CNG. He explained, “Our process started about five years ago. We were tired of paying over \$4/gallon for diesel and were introduced to the CNG realm from Mike Lickert of Giant Eagle [another company that has made the switch to CNG.

However, only an 8.9-liter engine was available at the time. This was good enough for groceries, but not for the heavy loads that Beemac hauls.

Nonetheless we were like a sponge and gathered all the information we could.” Once a 12-liter engine became available, Beemac ordered 20 new CNG powered tractors and built the first and only CNG refueling station in Beaver County, PA. In addition, Beemac was the first flatbed trucking company in the country to build a CNG station. The company is now ordering 15 additional tractors. Dudo expressed, “We need to work together to use CNG. They’re cleaner burning engines, and its American fuel. We rely too much on foreign fuel. We have a problem supporting countries that bomb our towers and harm our soldiers. We are proud to do our part to help this nation move one step closer to foreign oil independence.” Schramm followed by adding, “We need to come together and get this country up and running with alternative fuel sources, such as CNG, propane, and liquefied natural gas (LNG). I want to commend the Gosai family and their partners for investing in this country’s future transportation fuels—CNG and propane autogas.” ProGas, Inc. will be adding propane autogas refueling infrastructure to the EFUS station. Schramm expressed, “I am very excited to work on this project and be a part of it. Our future is with autogas and other alternative fuels. We have an energy source right under our feet that we can develop and provide this country with a solution for energy independence. What better way to help our own economy. We should be saying ‘Let’s use ‘American fuels,’ instead of ‘alternative fuels.’”



Next Price congratulated Energy From US L.P. and talked about PRCC, a fuel-neutral coalition that works on building and supporting the infrastructure needed for a strong alternative fuel and alternative vehicle market in western Pennsylvania. Price pointed out, “Western Pennsylvania is fourth in the nation for propane school buses.” He also added, “In the future, it will be nice to have the ability to go anywhere with an alternative fuel vehicle and have the ability to refuel at alternative refueling stations, like EFUS.” In order for this to occur all over, he says, “We must work on building corridors first, which is starting to occur.” Gosai concluded by expressing, “Three years ago, I said, ‘I will build this [CNG] station,’ and we are finally here celebrating that. It is a good American Dream and how it should be.” He acknowledged his partners and also noted that the US is well behind other countries in the number of CNG vehicles on the road. Ironically, Iran is number one on the list with around 3.5 million registered vehicles, while the US has around 250,000. Gosai also predicted, “We are four to five years ahead of a surge of new CNG stations.”



Afterwards attendees either walked the short distance to the EFUS site or took advantage of a Veterans’ Taxi, which was on hand along with other alternative fuel vehicles to provide transportation to and from the station. EFUS was then christened with a ceremonial ribbon cutting. Additionally, a DGM Photography photo booth was on hand, along with an ice sculpture of a motorcycle that was carved at the event by Rich Bubin of Ice Creations



Food was provided by Catering America. Plus, Rice Energy brought dessert from the Rice Energy ice cream truck, also known as the ‘Rice Cream Truck.’ Rice Energy has several CNG powered vehicles in their fleet and one of their vehicles was the first to buy CNG from the station. Companies and organizations, such as California University of Pennsylvania, Davis Law, Direct Results, EQT,

FM Energy Choice, MarkWest Energy Partners, Mustang Oilfield Services, Shale Energy Institute, Sunoco, USA GTL, Williams, and WPX Energy, attended the event as well.

The Energy From US CNG refueling station is located at 190 Wilson Road, Bentleyville, PA.

EFUS's two pumps are now open to the public round-the-clock and accept credit card payment only. The station in Bentleyville is the flagship for a series of stations planned by EFUS along Interstates 70 and 79 in Pennsylvania, West Virginia, and Ohio. For more on EFUS, click [here](#)



“O” Ring CNG Fuel Systems, LP (affiliates) and US Gain/Gain Clean Fuels are pleased to announce the opening of their latest Co Branded CNG fueling station, located at 301 Dubois Street, in Dubois, PA. The station officially opened on Friday, June 5th 2015 and offers four, fast-fill CNG dispensers for local and interstate customers. Just off I-80 in DuBois, PA, the station is at a prime location for over-the-road fleets and local drivers alike. It features a large rectangular parking lot that offers large class 8 trucks easy access and room to maneuver. And with the “O” Ring CNG station model, CNG users can be assured they are getting reliable service and quality fuel at this location. The site is co-located with a Pacific Pride self service Gasoline and Diesel Facility owned by Pa. based CMP Energy affording easy access to a variety of motor fuels. “O” Ring CNG and US Gain officially announced their partnership in February, and this station marks the 5th of its kind to be co-branded between the two companies, with additional sites being announced this fall. By joining forces, “O” Ring and Gain will reach a broader customer base and promote the use of CNG nationwide together. They will celebrate the grand opening of the DuBois CNG station on August 11th, 2015 in DuBois, PA. For more information about this site, other existing and planned facilities, and CNG in general, please visit www.orringcng.com



National Drive Electric Week 2015

National Drive Electric Week, September 12-20, 2015, is a nationwide celebration to heighten awareness of today's widespread availability of plug-in vehicles and highlight the benefits of all-electric and plug-in hybrid-electric cars, trucks, motorcycles, and more. They are fun to drive, are less expensive and more convenient to fuel than gasoline vehicles, are better for the environment, promote local jobs, and reduce our dependence on foreign oil.

Started in 2011 as National Plug In Day with the simple idea to hold simultaneous events across the country on the same day, by popular demand we have expanded to an entire week of events and changed the name to emphasize the thing we all want to do: drive electric. We expect National Drive Electric Week 2015 will again grow to include more events in more cities with more drivers reaching out to share the many advantages of driving electric with the public.

National Drive Electric Week Event - Pittsburgh

Days: September 13-19, 2015

Time: September 19, 2015

Location: The Mall at Robinson
100 Robinson Centre Drive
Pittsburgh, PA 15205
To register go to:

<https://driveelectricweek.org/event.php?eventid=332>



Title: Grand Rapids: Rapidly Moving Toward Alt Fuels

Article: Clean Cities - Date: May 2015

Public transportation agencies have long embraced environmentally efficient vehicles in their fleets. According to the America Public Transportation Association, more than 35 percent of U.S. public transit buses use alternative fuels or hybrid technology. A recent example is Grand Rapids, Michigan's The Rapid. The transit agency recently introduced four new vehicles fueled by propane autogas to its GO!Bus service. GO!Bus is available for seniors and residents with disabilities who cannot ride fixed route buses. The propane autogas buses are "another step" in the agency's sustainability program, said Peter Varga, CEO of The Rapid. "Propane is produced here in the United States, supporting American jobs and reducing dependency on foreign oil." The new Ford F-450 cutaways are expected to reduce emissions, save on fuel costs, and provide a quieter ride for customers. By choosing the alternative fuel, The Rapid is "providing clean transportation to its customers and saving taxpayer dollars," said Todd Mouw with ROUSH CleanTech, the manufacturer of the autogas fuel systems for the vehicles.

Photo

<http://roushcleantech.smugmug.com/CustomerVehicles/The-Rapid/>

ROUSH
CLEANTECH

CP Industries Announces Organizational Changes

CP Industries, a Pennsylvania-based manufacturer of seamless high-pressure vessels for Industrial Gas, Offshore, Defense Alternative-fuel storage applications, is pleased to announce several organizational changes. Brian Kochanski, Quality Assurance Manager, has been promoted to Director of Continuous Improvement & IT Systems. He will be leading the rollout of the company's new MRP system and implementation. Additionally, Mr. Kochanski will be responsible for LEAN Manufacturing and Quality Assurance.



William Yurek was recently hired as the company's new controller. In his new role, he will also provide MRP system support. He joins CP Industries with nearly 20 years of combined experience as an accountant and controller. Mr. Yurek served in the United States Marine Corps and earned his B.S. Business/Accounting from Duquesne University.



CP Industries has also appointed Kevin Collins VP of Sales & Marketing. Collins, formerly VP of Business Development, will be responsible for driving new products to market in Industrial Gas, Alternative Fuels and Offshore sectors.



Michael Larsen, President of CPI, commented, "These organizational changes combined with our LEAN effort and new product developments over the last four years will ensure that we maintain our leadership position in our end markets and with the customers that we serve."



Western Pennsylvania American Public Works Association Holds Equipment Event

On June 4, 2015 the Western Pennsylvania Chapter held its annual Equipment Show event at Franklin Park. Over 37 municipalities attended to see all the new and different equipment available from a number of vendors. The Pittsburgh Region Clean Cities and its stakeholders brought alternative fuels vehicles and equipment for display. PRCC had a CNG Honda Civic at the event for display and Ride-n-Drives. Ron Schramm from ProGas had his propane bi-fuel van and Exmark had their propane lawnmower on display.



CNG Honda Ride n Drive
WPAPW



Rob Kaczorowski Crafton
Borough



Ron Schramm Progas



Propane Lawnmower

Tesla owners/travelers have a charging option at the Westin Convention Hotel Pittsburgh, Pa.



Bob Delucia (Star Transportation Group) with a Tesla Owner charging his vehicle at the Westin Hotel in downtown Pittsburgh



Sunoco: Offering Alternatives at Pittsburgh International Airport

By Dan Dix On June 12, 2015 12:53 pmBy:
Kristie Kubovic, Director of Communications,
Shale Media Group

Edited By: Mindy Gattner, Editor, Shale Media Group

Photos By: Shale Media Group

Sunoco celebrated the Grand Reopening of their refueling station and APlus store at the Pittsburgh International Airport on Monday, June 8. During the remodel,

Sunoco added three alternative fueling options: compressed natural gas (CNG), propane, and electric/hybrid charging.

It is the first station in Pennsylvania to offer all three options and only the ninth CNG refueling station across southwestern Pennsylvania. “Sunoco has always been about giving customers choices. Whatever they need for fueling, whether it be alternative fuel or traditional, we’re going to give it to them,” stated Jeff Shields, Communications Manager, Sunoco, Inc.



CNG and propane autogas are domestically abundant, clean, safe, quiet, powerful, efficient, and economical for the United States.

In addition, they are affordable, costing less than their gasoline and diesel counterparts, and offer price stability, consistently remaining under \$2.30/GGE (gas gallon equivalent), while their counterparts, gasoline and diesel, often vary dramatically and are very dependent upon international affairs, particularly in the Middle East. The price of both CNG and propane look to remain stable due to this nation’s abundant shale oil and gas reserves found throughout the country’s various shale formations, such as the Marcellus and Utica Shale plays.

Perhaps more importantly, both offer America energy security and less of a dependence on foreign oil.



During the brief ceremony, Shields along with Dennis Pivik, Vice President—Engineering, Allegheny County Airport Authority; Rick Price, Executive Director, Pittsburgh Region Clean Cities (PRCC); Ron Schramm, President, ProGas, Inc.; and Tommy Johnson, VP for Government Relations, CONSOL Energy, talked about the achievement.

First up, Shields thanked those involved in the project and expressed, “This is an exciting day for us. We have a lot to celebrate.

We now have alternatives for our customers in addition to gasoline and diesel.” In Pennsylvania, this station is Sunoco’s first to provide propane and second to offer CNG. Shields added, “We opened our first CNG station in the Commonwealth on the turnpike at “Pittsburgh is unique because of the resources of the Marcellus Shale play. Western Pennsylvania is fertile ground in terms of CNG and propane. the New Stanton Turnpike Plaza in November.”

The natural gas and propane sold at this station will be produced and supplied from the region. We are proud to be a part of this economy,” explained Shields, who also says that one of the biggest parts of the process with alternative fuels is letting people know they’re available and helping people understand them.

Pivik relayed, “Pittsburgh International Airport is on the cutting edge of technology. The new Sunoco fueling options are more evidence of that.” He thanked everyone involved with the project for their hard work and for adhering to a tight schedule, which ensured the project opened on time. “We appreciate Sunoco’s support. This continues the positive momentum for the airport and offers another amenity for our customers.”



Next Price talked about PRCC, a fuel-neutral coalition that educates and works on building and supporting the infrastructure needed for a strong alternative fuel and alternative vehicle market in western Pennsylvania, and noted, “Sunoco went a step further, and I commend them for that. They now have three alternative fuels here. They’re giving diversity to all of the different vehicle users and vehicle types that we use to reduce our dependency on foreign oil.”

He pointed out that this station was the third CNG station to open in western Pennsylvania in the past two weeks, following openings in Bentleyville and Dubois.

Price also relayed, “First of all with CNG, we’re here in the Marcellus Shale area, so we have plenty of natural gas. In fact, CONSOL is drilling here on airport property. That is the biggest surge that we’ve had in western Pennsylvania because of companies like Giant Eagle, Beemac Trucking, and Veterans’ Taxi –all running on natural gas, so you see vehicles here running every day on natural gas. Then we go to propane, also known as propane autogas, which has been around for many, many decades. We are now starting to see more and more school district municipalities running on propane. Western Pennsylvania is fourth in the nation for propane school buses. Over 50% of propane is coming from the wet gas of the Marcellus Shale. Then we get to the DC Quick and the Level 2 electric chargers Sunoco installed here. Now electric vehicles—both plugin electric and hybrid vehicles—are using electric to increase our fuel economy and decrease our dependency on oil. Since Sunoco has put in two chargers here, that will allow any type of vehicle, whether it is all electric or a plug-in electric to recharge. It’s fantastic.”



Schramm followed by adding, “I am fortunate and thankful to have been a part of this project.”

ProGas, Inc. installed the propane autogas refueling infrastructure for the Sunoco station. “We have an underground storage tank. It is a 1,990 gallon underground vessel that connects with the pumping system over to the dispenser,” explained Schramm, who also expressed, “Our future is with autogas and other alternative fuels. We have an energy source right under our feet that we can develop and provide this country with a solution for energy independence. What better way to help our own economy. I would like to commend Sunoco for stepping up as a Pennsylvania company and using products produced here in Pennsylvania.



Johnson concluded, “CONSOL Energy is proud and excited to be a part of this. Natural gas is an abundant and affordable energy. With 350 proven trillion cubic feet in ground, we have a generation’s worth of new energy. This is a great example of progress.”

Afterwards, demonstrations were conducted on how to fuel CNG and propane vehicles and how to charge an electric vehicle. Participants were also able to test drive these vehicles. Additionally, attendees were also treated to a large hoagie from the completely remodeled APlus convenience store. Along with the alternative fueling options, Sunoco also added new gasoline dispensers and diesel fueling locations. The station is located at 1201 Airport Boulevard, Pittsburgh, PA 15231.



To view video go to:

https://www.youtube.com/watch?v=FH8WW8rXn28&feature=player_embedded



PRCC Sustainable 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/wordpress/?page_id=367



PRCC to Hold Idle Reduction Workshop

IDLE REDUCTION WORKSHOP

WHERE: Community College of Allegheny
County West Hills Center 1000 McKee Road,
Oakdale, PA 15071

WHEN: July 9, 2015 9:30am to 11:30am

This workshop will discuss the importance of idle reduction technologies and policies. The advantages and reasons to consider adopting idle reduction policies will be explored, as well as a discussion of the health, environmental, economic, and energy security benefits associated with idle reduction technology. There will also be a presentation for fleets as there are many options available for fleet managers who wish to convert their fleets with these technologies. There will be a presentation conducted to provide information specific to idle reduction. This workshop will provide the information necessary for fleet managers to determine if using these technologies and policies are viable for their fleet.

To register for the Idle Reduction Workshop, go to:

<https://docs.google.com/forms/d/1hh7n7p2vCJbOKw8m9f3BA3vEO-xlWZXZHsOanVZNWQG/viewform?c=0&w=1>



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

