

## EP-ACT Program

### Sustaining Members

AQUA America  
Blue Bird Bus  
Brightbill  
Delaware Valley Regional  
Planning Commission  
Greater Philadelphia Chamber of  
Commerce  
PECO Energy  
UPS  
Upper Moreland School District  
Zarwin, Baum, DeVito  
Kaplan, Schaer, Toddy, P.C  
Attorneys at Law

### Gold Level Partners

AAA  
Air & Gas Technologies  
Colonial Airport Parking  
LCSWMA  
Sharp Energy  
Suburban Transit Network, Inc

### Silver Level Partners

Gannett-Fleming Inc.  
Great River Energy  
KING Limousine  
Mobile Fueling Solutions  
OXFORD Engineering  
Philadelphia Gas Works  
Radnor School District  
Rhoads Energy  
Roush Cleantech  
Worley & Obetz

### Bronze Level Partners

AMERIGreen  
Clean Energy  
GAIN Clean Fuel  
PDC Machines  
Soundview Energy

### Municipal Partners

Centennial School District  
Derry Township School District  
East Stroudsburg Area School  
District  
GVF TMA  
Hatboro-Horsham School Dist.  
Haverford School District  
Lower Merion School District  
Norristown Area School District  
The Partnership TMA of  
Montgomery County  
TMA Bucks  
TMACC

### College and University Support

West Chester University  
Temple University

### Governmental Support

US Department Of Energy  
US Department of  
Transportation  
PA Department of  
Environmental Protection  
PA Department Of  
Transportation



Winter 2018

## 25 Years Later... Insight from the Executive Director



When I reminisce to 25 years ago, the year 1993, I was still young, trying to find my way in the work force, and alternative fuels or vehicles were the last thing on my mind. In fact, I don't even remember having ever heard the words "alternative fuels." **Electric cars** were radio controlled toys, **natural gas** is something that heated my house, **propane** was something that cooked my burgers and the only **hydrogen** I knew, was peroxide that I put on my cuts!

25 years ago the Department of Energy implemented a grass-roots program called the "Clean Cities" in response to the Energy Policy Act of 1992. There was no funding and no set rules on how to run a Clean Cities Coalition, basically it was basically a volunteer program that had one mission in mind, **PETROLEUM DISPLACEMENT**. I am not sure what the requirements to join were back then, but I do know that the City of Philadelphia, PECO and Delaware Valley Regional Planning Commission had been the founders of the Greater Philadelphia Clean Cities program (GPCC). Together they had the vision to suggest that this was a good program to partake in.

If you think back to 25 years ago, the entire alternative industry was new to America. Other countries had been using some of these alternatives as fuel, but not much here in the states. Getting started must have been an undertaking. I recently spoke to someone at the City of Philadelphia who told me he was involved in the beginning, when the City and PECO had "donated" vehicles to be up-fit with these new technologies. The only way to get an alternative fuel car was to retro-fit kits. Imagine, no support from OEM's, and make-shifting parts to fix these vehicles. Today, it would be like having a land line phone and trying to convert it to cellular (which also was brand new 25 years ago).

So much has changed in the last quarter century: I found my career path, my children are now adults and the alternative fuel industry has taken hold. Although, it is still growing, and ebbs and flows with the price of petroleum, the alternative fuel industry is successfully making vehicles of every type. Now, you can actually order cars, trucks, buses, trains, and ships with alternative fueled engines directly from the OEM's with full factory warranties. That's encouraging. In addition, the Greater Philadelphia Clean Cities has flourished and changed its boundaries and its name.

I want to thank each one of you for contributing to this success over the last 25 years, and I encourage you to continue your efforts to support and advance alternatives to gasoline and diesel. This year we celebrate 25 years of business, it hasn't been business as usual, it has been business that has advanced with the industry trends. These trends and perseverance help keep us **"Driving Together, Toward a Green Tomorrow."**

Sincerely,

Tony Bandiero  
Executive Director



## A Letter From the Chairman – Membership Survey Request

Thanks to those of you who attended our annual EPACT Stakeholders meeting in November. We hope that your take away was positive and that you see value in the organization's mission and commitment to Eastern Pennsylvania – reducing the region's reliance on foreign oil. It's a commitment we have made good on for the past 25 years, and we thank you all for your contributions in achieving this milestone!

The EPACT Board of Directors, with the leadership of our Executive Director – Tony Bandiero, aims to boost education and participation opportunities making our Coalition a valuable forum for alternative fuels. Board participation is a volunteer position and the level of commitment to serve is a big responsibility. I'm honored to be serving with my fellow board members and encourage you contact any one of us with questions. Be assured that they are always looking out for what is best for our Coalition and our members.

Our membership is comprised of industry experts and fleet representing all transportation fuels, which means your active participation in the coalition grows the knowledge base and proves the viability of alternative fuels. We need you in order to achieve both our organizational offset goals and regional air quality targets. An active and robust membership ensures that we keep the organization's mission and value in place for another 25 years!

To ensure that we are keeping the organization moving in the right direction, we have created a Membership Survey to solicit your feedback on various areas of your experience with EPACT. What are the things that you need from our organization to continue to operate and expand your alternative fuels fleet of vehicles? What would you like to gain out of your membership? If you're not currently a member, but are reading this letter, then I know you have interest in supporting our mission...what are your alternative fuel goals and how can we help you accomplish them?

The Board meets monthly to support Tony and fill in the calendar with timely events. Our goal is to have topics that our members are most interested in hearing and learning about. We appreciate your input, please share suggestions on meeting topics you feel passionately about. We will review all feedback and see where we can incorporate your suggestions into this year's calendar.

Please take 5 minutes now to complete our membership survey. The survey can be found here:

### MEMBERSHIP SURVEY

On behalf of Tony Bandiero and the Board of Directors, we look forward to hearing from you and seeing you at an upcoming event!

Best Wishes,  
Caroline McCallum  
Chairman of the Board



## Board of Directors - Contact Information

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## 24th Annual Stakeholder Meeting, the Future of Alternatives

On November 21st EP-ACT held its 24th Annual Stakeholder Meeting at PECO headquarters in Philadelphia. More than 50 people were in attendance for the day's event. As customary, we went around the room and introduced ourselves, as we feel that knowing who's in the audience is essential for interaction amongst members and new attendees. The meeting proceeded with the Executive Director, Tony Bandiero reviewing the past year's activities and petroleum displacement numbers, noting a 63% increase over the prior year.

The theme of the meeting was: *"Planning Your Alternative Fuel Future."* This was supported by the presentation of Cassie Powers, from National Association of State



Cassie Powers of NASEO presents to EP-ACT

Energy Officials. She spoke on the Volkswagen Mitigation Settlement, and how the funds were going to be dispersed and what they could be used for. Pennsylvania will get \$118mm to help reduce NOx emissions and there are many alternative fuels that help with this. EP-ACT is poised to help any entity wishing to plan a project. Cassie noted that the funds have to be spent within 10 years, but that all the funds could not be dispersed within the first 3 years beginning in 2018.

Mike Scarpino from the US Department of Transportation followed and reinforced the theme of the day, by discussing

Alternative Fuel Corridors and the Federal Highway System. He presented the 1st iteration of corridors throughout the United States and made specific mention of EP-ACT and the support given for the 3 designated corridors in PA (I-95; I-80; I-76, 276-476). Designating these corridors is the 1st step towards helping travel using alternative fuels on these roadways. Although there is currently no federal funding to help, public/private partnerships might be key to getting fuel on these routes. He also discussed the 2nd round of the alternative fuel corridor nominations which were to be submitted by the end of November 2017.

The day moved along nicely and we announced a changing of the guard with our former Chairman of the Board, Brian Keelen stepping down after serving 3 years as COB. He shared some parting words about the importance of the EP-ACT mission, before warmly welcoming our new COB, Caroline McCallum. She spoke to our theme of the future of alternatives, emphasizing that we want more input from our stakeholders on how to better help our members and business partners. For it is only together that we can advance EP-ACT and the mission of EP-ACT to educate and help implement strategies to increase alternative fuel acceptance. EP-ACT is honored to have had the leadership of Mr. Keelen, and couldn't be more excited for the future of the coalition under the guidance of Ms. McCallum. The day concluded with our renowned networking luncheon.

## 2 EP-ACT Stakeholder's Awarded Funding

On November 27th, Governor Tom Wolf announced the recipients of the 1st round of the Alternative Fuels Incentive Grant, or more

*"Through the AFIG program, DEP is continuing to diversify the vehicles and fueling options in Pennsylvania, and reduce air pollution from vehicles."*

commonly called AFIG. These are awards from the 1st round of applications that were submitted in July.

*"Through the AFIG program, DEP is continuing to diversify the vehicles and fueling options in Pennsylvania, and reduce air pollution from vehicles,"* said Governor Wolf. *"These grants will not only help put more alternative fuel vehicles on the road, but also expand the infrastructure needed to make alternative fuel vehicles more viable for Pennsylvania businesses and families."*

EP-ACT was fortunate enough to help 2 of our stakeholders obtain additional AFIG funding to continue down the alternative fuel highway. Derry Township School District applied for funding to help increase the number of school buses running on propane. They were awarded funding for an additional 4 propane school buses, to add

to the 6 propane buses they currently run. The school district is saving money and the students and bus drivers are experiencing a quieter ride, and no particulate matter (*a known carcinogen*) from the exhaust. The fleet Manager, Steve Bell shared that they intend to continue down the road using propane as a replacement to diesel. He plans to transition an additional 4 buses in 2018, noting almost half of his fleet will be running on propane.

WW Transport, another stakeholder also received a grant award. EP-ACT helped prepare the application for WW Transport to purchase 7 new CNG class 8 tractors. The maximum amount for a vehicle conversion was requested (\$20k) to offset the cost of the conversion (~\$50k), with WW Transport investing more than 60% of the total cost. These 7 vehicles will be added to their Harrisburg operation to expand their existing fleet of 30 CNG tractors in PA. WW Transport has benefited from membership says, Kyle Weuve, CFO of WW Transport. *"Tony & EP-ACT have been instrumental in helping our PA operation to convert to natural gas, helping navigate through some obstacles but ultimately getting our CNG station and vehicles up & running in Pennsylvania."* For more details go to: [AFIG ANNOUNCEMENT](#)

## 2nd Annual Golf Outing & Awards Ceremony

### Save the Date May 17th 2018



On May 17th EP-ACT will host its [2nd Annual Golf Outing & Awards Ceremony](#) at [Blue Bell Country Club](#). The day will include a breakfast, golf, luncheon, open bar and awards ceremony immediately to follow.

The inaugural event last year received much praise from all who attended, so we wanted to offer this opportunity again. We anticipate even more golfers this year. Last year, 78 golfers and non-golfers enjoyed the course and the networking, comradery and the day's events. Participants were treated to "swag bags," stogies, and a special blend of "Tony Tea". There were also gift baskets; a 50/50 raffle and prizes given out for: best score; longest drive; closest to the pin. We anticipate even more exciting contests this year.

The golfing was outstanding, but the awards ceremony is

the culmination of the day of fun. We recognize the companies and the people who help keep EP-ACT moving forward and who are still pioneering alternative fuels and vehicles. It is these companies that demonstrate time and again that alternative fuels are an important part of their business.

We are currently accepting nominations for our awards which can be found here: [Alternative Fuel Awards](#). Please don't be afraid to nominate your company! Many of our member companies can fit in a few categories for these awards, so you can nominate a company (or your company) for more than one if you desire. The BOD of EP-ACT will review and select winners for each category (please note if you have already won in one category you will not be eligible in consecutive years) and the recipients will receive their prestigious award at the Annual Golf Outing and Ceremony. For more information please contact: [tbandiero@ep-act.org](mailto:tbandiero@ep-act.org)



## Worley & Obetz Open 4th Propane Autogas Fueling Station

Our longtime stakeholder Worley & Obetz has announced the opening of their 4th propane autogas refueling station located at [40 Orchard road in Mount Joy PA](#). This station is available to the public through their Pacific Pride and Wo-Go fuel card programs. This location offers 24/7 access to 100% American Fuels including on road biodiesel, unleaded E10 gasoline, E85 ethanol, premium no ethanol gasoline and now propane autogas.

Propane autogas is an economical alternative fuel that has been used in a variety of applications. Most notably throughout our coalition the school bus market has been adopting this technology to replace diesel buses. Pennsylvania is 3rd in the nation with more than 830 propane buses already in service. EP-ACT has helped put more than 250 of those on the road in our region to date. Other notable applications are

delivery vans, pick-up trucks, police vehicles and specialty vehicles.

Propane-powered vehicles are safe, reliable, and offer affordable fueling. Propane autogas fuel tanks are 20 times more puncture-resistant than typical diesel or gasoline tanks. Propane autogas is an effective alternative to provide a more energy efficient option that reduces air pollution and greenhouse gas emissions.

Propane autogas is nothing new to Worley and Obetz. Since opening their first autogas station in 2004 at their Manheim, PA location, they continue their passion for providing alternative fuel options while educating the communities they serve about the abundant advantages to propane.



**For information on becoming a member please click [here](#)**





## Clean Cities & Industry Embark to Energy Independence Summit in DC

In early February nearly 40 clean cities from across the country arrived in Washington DC, to attend the [Energy Independence Summit \(EIS\)](#). Energy Independence Summit 2018 is the nation's premier clean transportation policy summit. The Summit provides a unique opportunity for Clean Cities Coalitions and leaders in the clean transportation industry to network and build partnerships with each other, and with key Congressional and Administration policymakers in Washington, DC. The 3 day event is hosted by Transportation Energy Partners which is comprised of Clean Cities Coalitions and alternative fuel industry peers. Together they help move the needle by educating the policy

makers and constituents on the value of the Clean Cities Program. This year is the 6th consecutive year that the summit has been held. This year is instrumental for the program, for the new white house administration is pushing back against the DOE's Energy Efficiency Renewable Energy department, under which the Vehicles Technology program is included and the Clean Cities program is a part. This year, collectively we had over 240 congressional visits. Since the inception of the Clean Cities Program in 1993 we have collectively displaced over 8.5 BILLION gallons of petroleum.

The Nation's Premier Clean Transportation Policy Summit

### Energy Independence Summit 2018

February 11-14 • Washington, DC



## ANNUAL DATA NEEDED

Every year, one of the major tasks we do is collect your alternative fuel vehicle fuel usage and petroleum displacement. Please click on the image below to download the data collection survey

2017 EP-ACT Alternative Fuel Displacement Survey

Fleet Name: \_\_\_\_\_  
Contact Name: \_\_\_\_\_  
Email: \_\_\_\_\_  
Phone: \_\_\_\_\_

1. Has your vehicle and/or station information changed from what you submitted to EP-ACT last year?  
☐ Yes  
☐ No, all my fleet and station information is the same as last year.  
☐ \*\*I did not submit displacement numbers last year.

If Yes:  
 What is the best way to update the changes to your fleet and fuel station information? (select one)  
☐ Schedule a call  
☐ Email any changes to Tony Bandiero  
☐ Fill out excel spreadsheet (Tony will send via email)  
☐ Submit here: \_\_\_\_\_

If No:  
 Please confirm your support for EP-ACT to reuse the same information in this year's report.  
☐ Yes, please use the same information for last year.  
☐ No, please do not use my information to your displacement report this year.

If Yes: This completes your survey. Thank you for your response to helping our coalition report our region's displacement numbers!

If No: This completes your survey.

\*\*\*I did not submit, what is your preferred method for sharing the fleet and/or station information with EP-ACT? (this information requested includes total gallons or mileage by number of vehicles in each class, alternative fuel type and gallons displaced or mileage per vehicle type.)

Station information includes the number of any new fueling stations your company installed in 2017. Provide type and number of new stations (CNG, propane, ethanol, biodiesel, hydrogen). If station changing also include number of changing points, the best type of charging (1 or 2 or DC charging).

☐ Schedule a call  
☐ Submit here: \_\_\_\_\_

THANK YOU for Helping Our Coalition!

## Mark Your Calendars:

Event	Date	Info/Link
Energy Independence Summit Washington DC	February 11th -14th	
Green Truck Summit Indianapolis, IN	March 6th – 8th	<a href="#">REGISTER</a>
ANNUAL DATA COLLECTION DUE	March 9th	<a href="#">Data Collection Survey</a>
2nd Annual Golf Outing & Awards Luncheon	May 17th	<a href="#">REGISTER</a>
25th Anniversary Cruise & Schmooze	September 18th	Info soon to follow
For more info and promotional discounts, contact: <a href="mailto:tbandiero@ep-act.org">tbandiero@ep-act.org</a>		

For information on becoming a member please click [here](#)

