

JANUARY 2022



EP-ACT Newsletter

Driving Together Toward a Green Tomorrow

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**EP-ACT's 2021
Annual Data Survey**
Goal: 6,500,000 GGE's
We can't do it without YOU!

Each year EP-ACT looks to our stakeholders and members to help us track our effectiveness at supporting the deployment of Alternative Fueled Vehicles and associated fuel usage in our region. It also helps us understand the changing needs of our community and highlight the good work taking place throughout our region.

Similarly to previous years, we will be taking an inventory of the displacement of petroleum and its related emissions reductions. To make this year's data collection as easy as possible, we've revamped our approach to collecting this important information. We've incorporated 2 turnkey options: take a survey or schedule a meeting.

If your data is similar to last year, the survey offers great flexibility to meet your schedule. However, if you've made a variety of changes to your fleet or want to have a more detailed conversation, make an appointment to speak with our team. You can do either here:

[*Survey*](#)

[*Meeting*](#)

When you report your numbers, you will receive a discount for our golf outing in May. This is one of our best events and we hope to see everyone in attendance this year. In addition, your name will also be entered into a raffle after reporting your numbers for the opportunity to win some exciting prizes!

We look forward to hearing from you to make this year our highest achieving year yet and surpass our goal of 6,500,000 GGE! Follow our progress on social media, in the upcoming newsletters and on our website. And thanks as always for your support!



EPACT Welcomes New Intern Josh Gordon!

Josh is a Junior studying Marketing and Social and Digital Media Applications at Indiana University. He likes to stay involved at school with his business fraternity club tennis, and various marketing clubs. He brings his expertise and past experience with social media, effective communication strategies, and understanding of marketing campaigns to increase social media viewers and interactions for EP-ACT. Additionally, he will utilize his consulting background to conduct research to expand the use of alternative fuel vehicles and decrease petroleum usage. Josh is very excited to bring his creativity and ideation skills to the team and looks to actively enhance his knowledge of clean transportation and energy.



Energy Independence Summit



The Energy Independence Summit - 2022 will bring together leaders of the nation's Clean Cities Coalitions, the clean transportation industry, the Biden Administration and Congress to discuss new strategies for advancing markets for clean fuels and vehicles.

This year's summit will again be held virtually. EPACT will be meeting with House and Senate office representatives from Pennsylvania to make sure they know how important it is to continue to invest in clean transportation programs and technologies that benefit all communities. To attend the informative sessions and participate in congressional office meetings, [register here](#).

TEP Policy Update and Capitol Hill Webinar 2/8/22

Transportation Energy Partners will be hosting a webinar at 2 PM ET on Tuesday, February 8th, to go into more detail on the current state of affairs in DC for clean transportation programs, an update on FY 2023 appropriations for clean fuels, and the importance of the Energy Independence Summit 2022. Please register for this free event [HERE](#).



Philadelphia Auto Show



The Philadelphia Auto Show IS BACK! Taking place on March 5 through 13, this not to miss event is fully Refueled and Recharged and ready to hit the Road! We hope we'll be able to see you at the show and will keep you posted as EPACT's plans firm up. Stay tuned for announcements through EPACT's website and social media channels for additional updates.

Annual Meeting Recap

EPACT's December meeting shared valuable information about the Infrastructure Bill, 2022 funding opportunities and Justice 40 initiatives. We appreciate the effort from all our speakers to share the knowledge, and all the attendees who were able to join the meeting both in person & virtually. [Click Here](#) and scroll down to find the links to the presentations from the day.

Thank You Meeting Sponsors!



EPACT Meeting Sponsorship: \$300

Sponsoring an EPACT event brings visibility to your company with these benefits:

- Corporate Profile included in the meeting announcement
- Newsletter sponsorship announcement
- Advertisement/Logo in following months newsletter
- 5 minute company presentation at the beginning of the meeting
- 2 tickets for the event

Welcome New Members!

Welcome new member EV ChargeTec and President, Jason Snyder!

Thank You Renewing Members!

- Aqua America
- North Penn School District
- PECO
- Radnor School District
- Roush CleanTech



Stakeholder Benefits

Funding

- Notice of funding opportunities
- Grant writing and management assistance

Information

- Fleet consulting
- Member specific announcements and content

Networking & Events

- Reduced event pricing
- Member specific events

Exposure

- Member spotlight in newsletter and blog
- Speaking opportunities

Member Spotlight - Rhoads Energy

Rhoads Energy began selling propane and propane equipment in 2012, realizing that propane is a versatile and clean-burning fuel. The company played a pivotal role in the push to bring propane-powered school buses to the region. Rhoads helped Hempfield School District, Council Rock School District, Upper Moreland School District, Hatboro-Horsham School District, Centennial School District and Wilson School District convert part or all of their fleet to propane powered buses. All of the schools who received AFIG funding did so with the help of Tony Bandiero and EP-ACT! EP-ACT is grateful to the partnership of Rhoads Energy and especially Jennifer Goldbach, our champion in supporting fleet conversions and advocate for clean and affordable transportation for Pennsylvania's students. Read more about Rhoads Energy in this month's [blog post](#).



EPACT congratulates Jennifer (right) as she starts a new chapter in her life. In her stead we welcome Heather Reiner (left) to EPACT. We hope to see you both at our upcoming meetings!



Thank You EPACT Members!

Sustaining

**Aqua
Blink
Brightbill**

**Centennial School District
East Stroudsburg School
District**

**North Penn School
District
PECO
Suburban Transit
Network
UPS**

Gold

**AAA
Colonial Airport Parking
Delaware County
Haverford School District**

**LCSWMA
Sharp Energy
Wilson School District
Wilson Propane**

Silver

**Derry Township School District
Hatboro-Horsham School District
Lower Merion School District
Pennsbury School District**

**PGW
Radnor School District
Rhoads Energy
Roush CleanTech**

Bronze

**Air & Gas Technology
Clean Energy
Community College of Philadelphia
EV ChargeTec
Ingevity**

**Oxford Engineering
Renewable Connections
Rowan Energy Integration
Upper Moreland School District
West Chester University**



Congratulations EPACT AFIG Winners!!!

The Pennsylvania Department of Environmental Protection (DEP) announced today funding for more than \$2.7 million in Alternative Fuel Incentive Grants (AFIGs) to 18 cleaner fuel transportation projects statewide that will reduce greenhouse gas emissions and other air pollutants. EPACT Award Winners from this round are:

Wilson School District: \$76,000 in AFIG funding for the purchase of nine (9) propane school buses to continue District's fleet conversion. Estimated GGE saved per year: 14,817

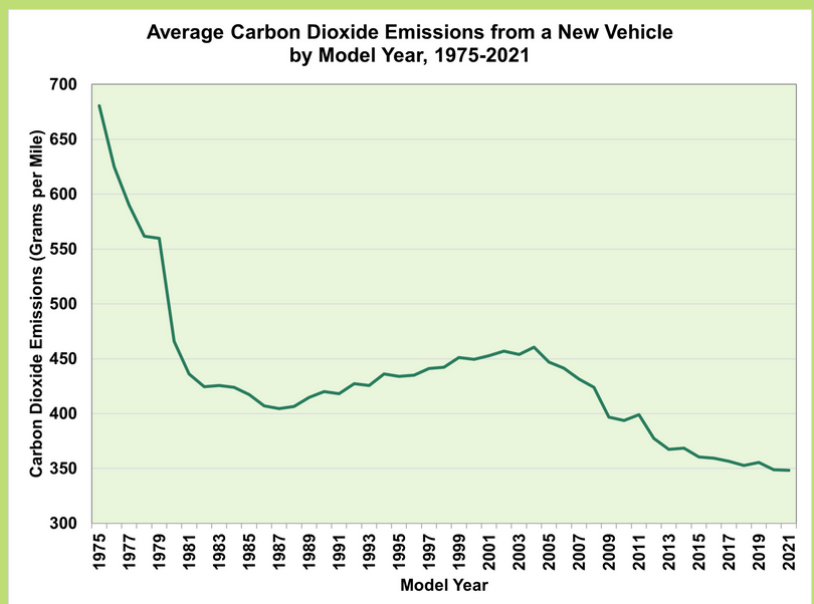
Nuvve of Pennsylvania: \$300,000 in AFIG funding for the purchase of ten (10) electric school buses to be used in Washington, Mercer, and Allegheny counties. Estimated GGE saved per year: 18,462

A full list of winners can be found [here](#). Congratulations to all for your advancement of clean fuels!

Average Carbon Dioxide Emissions for MY2021 Light-Duty Vehicles at All-time Low

The average production-weighted carbon dioxide (CO₂) emissions for new model year (MY) 2021 light-duty vehicles was 348 grams per mile, down from 681 grams per mile for new vehicles in MY 1975 - a decrease of 49%. From the mid-1970s to the mid-1980s, there was a rapid decline in average CO₂ emissions as manufacturers produced more vehicles with smaller displacement engines.

From the mid-1980s to 2004, average CO₂ emissions of new light-duty vehicles gradually rose as consumer demand favored light trucks. Although consumer demand for light trucks and performance continued unabated from MY 2005 to 2021, advanced technologies improved efficiency and reduced the average CO₂ emissions by about 22% in that timeframe.





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Programs Director

Caroline McCallum

Intern

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