

EP-ACT EDITION

Driving Together Toward a Green Tomorrow

February 2024





EP-ACT Helps Secure Funding for Local Fleets

Just announced, EP-ACT has assisted 2 fleets begin the conversion to Medium and Heavy Duty Electric trucks. The recipients, Watsontown Trucking Company and the City of Chester secured more than \$3 million from the state DEP.

Read more on Page 7

Click Here

Data Collection	MACCE Expansion	JOET Funding
Resource Roundtable	EV Construction Vehicles	Board of Directors
PlugStar EV Education	DEP Funding	f in y www.ep-act.org

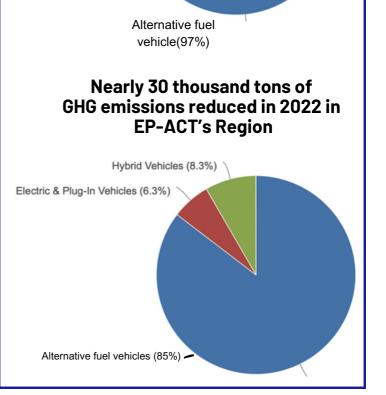
Clean Cities Annual Petroleum & GHG Displacement Data Collection



Annually, The Clean Cities Coalitions collect petroleum displacement data from their stakeholders, regional businesses and municipalities to report to the Department of Energy. This is vitally important to the success of our coalition, the DOE and OUR COUNTRY Please help EP-ACT by providing the petroleum reduction strategies within your fleet. Click the MORE INFO button below to help us or contact us at: info@ep-act.org



Click to the right to download the data collection form, Fill it out according to the directions and email it to us at @<u>tfbandiero@ep-act.org</u>



MOREINFO

Over 13.5 million gallons of gasoline equivalent reduced in 2022 in

EP-ACT's Region

Hybrid Vehicles (1.5%)

Electric & Plug-In Vehicles (1.6%)

February 2024

REGISTER NOW > **Sustainability SEATING IS LIMITED**

When? Friday, March 1st 9am - 1pm

Where?

Center for Business Excellence, 49 Commerce Drive, Spring Ridge Wyomissing, PA 19610



Are you a business based in Reading or Berks County interested in learning about Energy Efficiency & Electric Vehicles?

Learn about the new Charge@Work program, supporting electric vehicle charging at your business





The Sustainability Division at Reading Public Works, PennTAP, Penn State Sustainable Communities Collaborative, Sustainable Energy Fund and the Eastern Pennsylvania Alliance for Clean Transportation are hosting a FREE workshop and EV Ride & Drive. Information presented will introduce programs available to your company about energy efficiency and learn more about EV's and charging programs.

There will be: Electric Vehicles (cars & trucks) Vendor tables Presenter Agenda to follow

LUNCH WILL BE PROVIDED



February 2024

EP-ACT

EP-ACT Shines in the Vehicle Technology Office Latest Grant Awards

January 18, 2024, the Department of Energy (DOE) announced 27 projects to receive \$71 million to develop innovative and equitable clean mobility alleviating supply chain options, for concerns EV batteries, and increasing EV drive range.

As part of the awards EP-ACT successfully partnered in 3 projects to help expand the coalition, educate Environmental Justice areas and help collect data and educate businesses and municipalities about electric offroad construction equipment.





Energy Efficiency & Renewable Energy

"These projects will enable the coalition to branch out into underserved areas of the state and facilitate EV strategies that will help shape the future of transportation and construction in the years to come", says Tony Bandiero Executive Director of EP-ACT

> <u>Click Here to View</u> <u>All 27 Awards</u>

MID-ATLANTIC CLEAN CITIES EXPANSION (MACCE) PROGRAM

EP-ACT is a Sub-recipient to Virginia Clean Cities, nearly \$1 million in funding awarded from the Department of Energy, EP-ACT will help to expand Clean Cities' presence in the Mid-Atlantic region by:

- Developing new Clean Cities activities in our region by hosting events in core population centers within our region
- Including rural and EJ communities in expanded outreach
- Supporting a regional alternative fuels conference in Pennsylvania and other Mid-Atlantic Regions



For more information





PennDOT Electric Construction Vehicle Project

In an application submitted by the Pennsylvania Department of Transportation, EP-ACT and PRCC have secured a grant of **nearly \$700,000** from the Office of Energy Efficiency and Renewable Energy We will work with our partners to expand access, collect data and educate businesses and municipalities towards the use of **Electric Construction Vehicles.**

The project will help contractors, local communities, environmental advocates, and Justice40 communities by decreasing emissions, noise pollution, and operational costs.



"The primary goal of the project is to address the climate crisis by transforming transportation into a key driver of significant greenhouse gas emission reductions, creating an environmentally friendly and sustainable future through the utilization of electric construction vehicles."

For More Information Click here!



PlugStar Consumer EV Education Campaign

We are excited about the opportunity to participate in this program to expand public education and awareness of electric vehicles in our disadvantaged communities.

EP-ACT commits to implement one EV events in Justice 40 communities as a part of this program over the course of its three-year funding life. Funding is anticipated to before guidance on outreach to Justice40 areas through other technical support from Plug In America.



Plug Star



For more Information Click here



Joint Office of Energy & Transportation Programs



Plug-in Philly Philadelphia Clean Energy Workforce Development Training

With roughly \$1.5 million from the Joint office and other private investment, this program will focus on expanding knowledge and access to clean, new jobs in lower income areas by:

It will employ potential workforce individuals to receive training and complete assessments of current EV infrastructure. From these rich data points a training program for State DOT's will be developed and launched online and in- person intending to be used nationwide.

> Click Here for more Information!

- Build an initiative between Philadelphia and the IBEW to run an Electric Vehicle Supply Equipment (EVSE) focused preapprentice program
- Increase awareness of highpaying professional opportunities in EVSE through outreach to disadvantaged communities
- Develop demand-side programming to support graduates' job placement.

Public EV Charging Infrastructure

With nearly \$4 million in funding and In collaboration with 26 clean cities coalitions nationally, EP-ACT will be undertaking a Termbased evaluation , surveying & training (TEST) to establish a national baseline for the state of electric vehicle charging inn terms of user experience





PA DEPARTMENT OF ENVIRONMENTAL PROTECTION (DEP) FUNDING

With the assistance of EP-ACT, Two applicants secured funding from The Pennsylvania Department of Environmental Protection (DEP)'s \$39.6 in grant funds

Chester

- Secured nearly \$1.6 million
- EP-ACT supported in Research and Grant Writing
- Will go to replacing eligible Class (8) refuse collection trucks with BEVs
- Will go to the installation of (1) DC fast charger and (2) Level 2 EV Charging Plugs

Watsontown Trucking

- Secured nearly \$1.8 million
- EP-ACT assisted in grant writing
- Will replace (5) eligible Class 8 freight trucks with BEVs
- Will install (2) DC fast EV chargers

To Learn more, Click Here!



EP-ACT Staff

Executive Director Tony Bandiero

Program Director Missy Brown

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