APRIL 2023

# The News

The Community Net-Zero Education Project Newsletter



## 7 WAYS THE IRA CAN SAVE YOU MONEY & REDUCE YOUR CARBON FOOTPRINT

### By Judy Morgan & Lauren Fehr

Climate change is a pressing issue that affects us all, but the Inflation Reduction Act (IRA) of 2022 offers hope for a cleaner and more sustainable future. This initiative aims to reduce greenhouse gas emissions, create millions of clean energy jobs, and lower energy bills for working families. So how can you contribute to this effort and benefit from it at the same time? The answer is through clean energy.

The IRA is designed to cut greenhouse gas emissions by 40% below 2005 levels by 2030, and it does so by creating Clean Energy Tax Credits for electricity, vehicles, new technology, and manufacturing. This will lead to the creation of new jobs and annual savings of up to \$1,800 on energy bills for households. Additionally, the IRA includes Clean Energy Investments that promote cleaner...

**KEEP READING** 

ISSUE 2

7 Ways the IRA Can Save You Money & Reduce Your Carbon Footprint

Vote for Climate Change: A Historic Democratic Primary

The Future of Home Heating: Why Heat Pumps are Taking Over

**Upcoming Events** 

ACTION **STEP** 

### REGISTER & VOTE MAY 16th

This year's local election is critical, with the mayoral & city council seats up for grabs.

It's important to confirm your voter registration & polling place so that you can cast your vote with ease on May 16.

CHECK REGISTRATION

## VOTE FOR CLIMATE CHANGE: A HISTORIC DEMOCRATIC PRIMARY

### By Leonard Nakamura

Climate change action is moving to the local level as never before. With the Infrastructure Act & the IRA both coming into full swing, moving rapidly on carbon & climate justice now involves state & local government action as never before. We need leaders that will ensure that Philadelphia gets its fair share of federal dollars to make it a greener, more sustainable city. We strongly encourage you to vote on May 16.



### **KEEP READING**

## THE FUTURE OF HOME HEATING: WHY HEAT PUMPS ARE TAKING OVER

#### By Ken Beiser

Heat Pumps use air conditioning technology ('refrigeration' to be precise) to heat and cool your home. It's almost as simple as that. It acts like taking an air conditioner out of your window in the Fall, turning it around, and sending the heat flow into your house all winter. But no reinstallation is needed!

How it works: The outside unit looks just like (and is) a conventional central air conditioner, except it has a 'reversing valve' which allows the refrigeration fluid to flow in the opposite direction when...

### **KEEP READING**

## **UPCOMING EVENTS**

### Mt. Airy Day 2023

June 3rd | 12PM - 5PM 7100 block Germantown Ave

### **Mt. Airy Supper Session**

June 14th | 5PM - 9PM 7100 block Germantown Ave