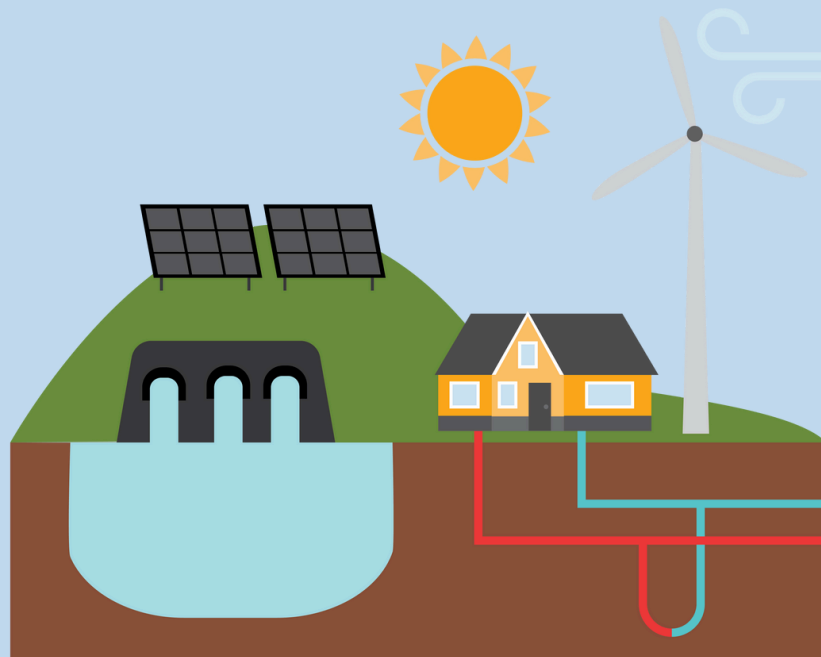


# 2023 Impact Report





## **Introduction:**

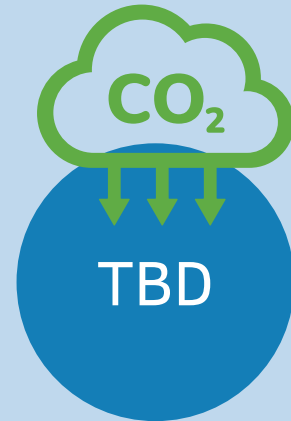
**At The Energy Co-op, the power of our cooperative model enables us to accomplish more together than individually, and 2023 highlighted the extraordinary difference our combined efforts make in building Pennsylvania's clean energy future. When it comes to environmental impact, our shared commitment to renewable energy has resulted in significant carbon emission savings and a substantial replacement of traditional brown power with cleaner, renewable alternatives, with a significant portion of our membership opting for Pennsylvania powered renewable electricity. We serve thousands of Pennsylvania's homes and organizations, and create a community powered alternative to fossil fuels. In terms of community engagement, our educational initiatives have ensured that members are well-informed and actively engaged in our shared mission. Strengthened partnerships and increased community involvement have further amplified collective impact, creating a robust network of support for sustainability efforts. Members of The Energy Co-op are the driving force behind these accomplishments. Their participation and dedication propel the mission forward, proving that together, they can lead the way toward a sustainable and prosperous future for all.**

# Environmental Impact



## Carbon emissions saved through renewable electricity

pending brightest data



## Pennsylvania renewable energy used by membership

11,562,621 kWh

By choosing to support PA powered electricity, our members contributed to the generation of 11,562,621 kWh of clean electricity and invested directly into our local clean energy economy. That amount of electricity could power 240 electric cars over 24 million miles – that's like circling the globe almost 1,000 times!

## Renewable energy used in place of brown power

In 2023, our members contributed to the generation of 19,484,638 kWh of renewable electricity and enabled the production of 442,700 CCF of renewable natural gas, removing a huge amount of brown power from the grid through the power of collective choice.

19,484,638 kWh  
renewable electricity

442,700 Ccf  
RNG

# Financial and Operational Impact

Renewable Electricity



Renewable Natural Gas

2,457

Residences powered by Energy Co-op renewable energy in 2023

641

104

Organizational addresses powered by Energy Co-op renewable energy in 2023

19

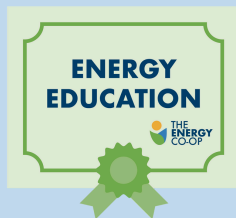
-19.6%

Percentage reduction in renewable energy pricing throughout 2023

In 2023, The Energy Co-op reduced electricity rates by 19.6% and renewable natural gas rates by 20%, exemplifying our commitment to passing on savings to our members and prioritizing affordable, sustainable energy choices.

-20%

# Community Engagement and Educational Impact



## Educational Content

11  
blog posts

467  
people  
reached

693  
views



## Events and Partnerships

8  
events

1016  
people  
reached

11  
partners  
engaged

**Partners Engaged:**  
Da Vinci Art Alliance, Fishtown Neighbors Association, Green Philly, Grow Our Food Landscaping Next Favorite Band, Sage Integrative Health, Schuylkill Center for Environmental Education, Shade and Seeker Beauty, Weaver's Way Food Co-op, West Mt. Airy Neighborhoods, WURD Radio,