Community Choice Aggregation – Clean Energy Future

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Why Clean Energy?
• 700MW of renewable energy displacing fossil fuel generation could result in $210 million of avoided healthcare costs in Ohio over 20 years.

• Specifically, this means:
  • 22 fewer premature deaths,
  • 654 fewer cases of breathing illnesses,
  • 6,480 fewer school days missed, and
  • 1,080 fewer work days missed.

These benefits are for EVERYONE, whether or not you participate in the aggregation program.
CCA chooses to procure other power from renewable sources

Generation (AEP Energy and other sources)

Transmission and Distribution (AEP Ohio)

Electricity Consumer

Community Choice Aggregation
Community Choice Aggregation Benefits

- Spur local economy and workforce development
- Enable a rapid shift to renewable energy
- Give consumers competitive electricity prices
- Expand and leverage consumer choice
Columbus’ aggregation program will be one of the largest CCAs in the country

Columbus residents will see **700 MW** of Solar and Wind installed in Ohio

To put this in perspective, looking across the other American Cities Climate Challenge cities pursuing PPAs, it is roughly equivalent to all other cities combined.

PPAs pursued by our peers in the American Cities Climate Challenge total ~700 MW when combined.
Mayor Ginther commits the City to pursuing & implementing a 100% clean energy aggregation program by 2022.

• Trebel Energy selected
• Provides guidance and expertise in successfully implementing the program

• AEP Energy selected
• MOU executed

• Residents and voters approve Issue 1
• Allows the City to move forward with implementation

You can find a detailed timeline of the City’s process, as well as links to documents, legislation, public hearings, press conferences, etc. at - www.cleanenergycolumbus.org/process
Lessons Learned

- Transparency and resident education
- Incorporate clean energy into ballot language
- Utilize assistance and expertise
Thank You!

For more info on aggregation, visit www.cleanenergycolumbus.org
For Advisory Group Information, visit www.columbus.gov/sustainable/aggregation

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