



CCA Advisory Group Meeting #5

December 11, 2020

Today's purpose is to reconnect, share updates, and plan for future engagement

- Celebrate Issue 1 passage!
- Updates on public engagement and steps to establish the CCA
- Share scoping updates for CCA programming
- Get advisory group reaction and feedback
- Agree on how we can convene going forward

Voters overwhelmingly supported Issue 1!

Thank you for all your support thus far!



Sharing our next steps to make the CCA a reality

How will we achieve our goals?

The Governance Plan was adopted in late November after two public meetings

Meeting dates: November 17th and 19th

Plan Adopted: November 23rd

Plan covers the following general subjects:

- **Type**: Refers to an "Opt-out" program rather than an Opt-in. Given this program is an Opt-out program this document states it must be voted on by the Community
- **Process:** Opting in and out, moving in or out of the community, establishing notifications and beginning and ending the program

• Legal Compliance:

- Compliance with PUCO rules and regulations. Ex. how many days provided to opt out.
- Establishing a Plan of O&G. Stating that one needs to exist.
- Filing of Opt out letters and what must be included in the letter and terms and conditions pages.
- **Contacts-** Establishing who to call should you have questions

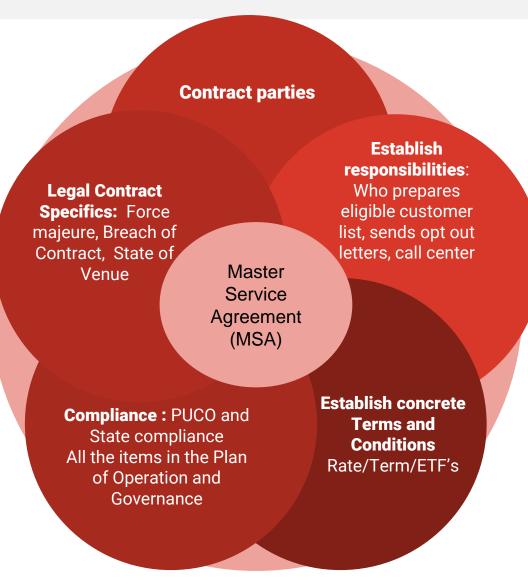
We are now filing our request to establish the CCA program with PUCO

- Application was signed, notarized, and returned on 11/30/2020. Trebel then filed the application along with other supporting documents to the PUCO.
- The Commission's approval process begins when the Commissions Docketing Division receives and time/date stamps the application.
- The commission may approve, suspend, or deny an application within 30-days. If no action is taken, the applications is deemed automatically approved on the 31st day after the official filing date.
- Upon approval, the Commission will issue a numbered certificate that specifies the service(s) for which the applicant has applied and the dates for which the certificate is valid.
- City receives certification, congratulations!

We are negotiating our Master Services Agreement with AEP Energy

MSA terms* expected to cover the following:

- 1. Two year bridge (REC period)
- 2. Additional one year bridge if needed
- 3. Twelve year IRE product
- 4. Zero early termination fee
- 5. Net metering allowed



*All terms currently under negotiation, with public hearing prior to finalization

Reminder: We will transition quickly to 100% local renewable energy, with a "bridge" phase

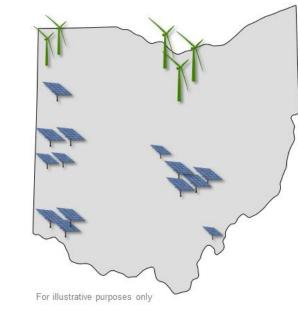
New Ohio solar and BRIDGE wind projects begin PHASE to come online (RECs)

LOCAL PROJECT GENERATION PHASE

CCA sourced by new wind & solar generation in Ohio



Building **new wind and solar generation in Ohio takes time**, especially to produce enough electricity to meet demand in Columbus. **RECs form a bridge** from today's grid mix to local renewables in 2023



Approximate locations of existing or potential AEP renewable installations under contract

What questions do you have?



Scoping potential CCA Programming ideas



At our last meeting, we heard a few key messages

- There is a strong interest in energy efficiency across the board, including residential, low-income, multifamily, or small business settings.
- Stakeholders have also expressed interest in green banks, bonding, or other strategies to help funding for any purpose go farther.

Top 2 recommendations for residential and organization or business-focused programs:

- Implementation support for audit recommendations residential
- Energy efficiency in multi-family housing
- DIY energy efficiency toolkits
- Implementation support for audit recommendations - organizations or businesses

Since our last meeting, we have begun to explore lessons from peer cities

- Currently conducting outreach to learn from peer cities:
 - Cincinnati: learned about WarmUp Cincy low income energy efficiency retrofit program
 - Minneapolis: Learned about use of their utility franchise fee for their Home Energy Squad program.
 - Other city programs to be explored include: Chicago, San Jose, and St. Paul
- We are exploring internally the potential for bonding or financing strategies to make available funding go farther.
- The American Cities Climate Challenge and partners will also support these scoping efforts.





City of Minneapolis Energy Efficiency Programs

1. Home Energy Squad - Utility-dependent residential energy audit & energy efficiency program

- 1,500 audits per year = \$900,000 @ \$600 each
- City of Minneapolis covers \$100 fee for LMI residents
- Utilities cover the bulk of the cost and are billed by the program based on geographical area

• Pay As You Save "PAYS" inclusive financing program - low interest

2.5% loans to help finance the measures identified by the energy audit

- Loan stays with the gas meter works well for renter or homeowner
- Only available for cash flow positive projects saving >= 20%
- Primarily weatherization and air sealing

2. Passive Home Residential Construction - Utility-independent program

3. Full-time lobbyist - To advance energy efficiency & sustainability at the state

We plan to investigate the following 6 ideas, with initial focus on the highest ranked ideas and financing strategies

- Implementation assistance for findings from energy audits in residential and business settings
 - DIY energy toolkits
- Assessments of efficiency opportunities in residential and commercial settings
- Renewable energy opportunities in residential settings (e.g. Solarize programs)
- Workforce-oriented programs
- Incentives to reduce energy use in peak periods
- Green Banks/loan loss reserve or other financing strategies (e.g. bond)

Thank you to all of you who have shared specific ideas or contacts - please continue to do so!

Timeline

Q4 2020	Q1 2021	Q2 2021
 Sept/October: Aggregation Advisory Group November: CCA approved by Voters (Thank you, Columbus!) Public Meetings for Operations & Governance Council approves plan City applies to PUCO (30 day wait) December: MSA Negotiations Cont. Aggregation Advisory Group Meeting 	Jan./Feb.: Master Supply Agreement (MSA) approved by City and Passed by Council • Public hearings on the MSA Advisory Group Meeting March/April: -Aggregation program stand-up -Advisory Group Meeting	May: - Advisory Group Meeting -Opt-Out Letters -21 Days to review & opt-out June: -Aggregation program begins!

What feedback do you have?





Planning our work together

The future of the Advisory Group

How we would like to continue to work together

The role we hope you will *still* play

- 1. Provide input on sustainabilityfocused community priorities
- 2. Support our scoping efforts to ensure any new initiative meets the needs of our community

2021 Meeting Timeframes

We anticipate at least 3 more meetings in the first half of 2020 at the following cadence and in the following timeframes:

- January/February
- March/April
- May

THANK YOU!