# Minneapolis Clean Energy Partnership

## 2026-2028 Work Plan

November 17, 2026

By: Clean Energy Partnership Planning Team

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## Work Plan Development

As set forth in the Clean Energy Partnership Memorandums of Understanding between the City of Minneapolis (City) and both Xcel Energy and CenterPoint Energy, the Clean Energy Partnership Board (Board) shall establish a Work Plan on a biennial basis that outlines the collaborative work to be performed within a two-year timeframe. The Work Plan for each time period shall detail the deliverables that the Partners will use their best efforts to achieve. The activities within a specific Work Plan shall also contribute toward achievement of the City's climate and energy goals, while considering utility regulatory requirements in Minnesota law.

In 2017, the Board adopted the *Work Plan Principles* to define and articulate the framework for future Partnership efforts as distinct Partnership Activities or Potential Collaboration Activities, as outlined below.

| Partnership Activities | Potential Collaboration Activities |
|---|---|
| A Partnership activity:<br><br>1. Helps the City reach its *Climate Action Plan* and *Energy Vision for 2040* goals,<br>2. Initiates an action that would not happen absent the Partnership,<br>3. States roles for the City and at least one utility, and<br>4. Identifies a lead Partner. | The Partners may identify certain individual Partner activities that clearly advance the City's climate and energy goals and may become areas of future collaboration.<br><br>Previously existing and/or new utility programs near deployment may be considered for this section with a planned collaborative effort to leverage the Partners' resources.<br><br>These collaboration items may fully develop and become priority initiatives of the Clean Energy Partnership, turning into Partnership activities. |

This Work Plan was built upon nearly a year of conversations at formal Partnership meetings and in informal conversations between the Partners. The following is a timeline that shows the evolution of the content of this work plan.

- Q4 2025 EVAC Meeting (November 17, 2025) Staff from each Partner verbally outlined the priorities from their respective organizations for the next work plan. EVAC members then engaged with staff for a feedback and brainstorming session.

- Q4 2025 Board Meeting (December 2, 2025) Staff from each Partner verbally outlined the priorities from their respective organizations for the next work plan.

- Q1 2026 EVAC Meeting (March 16, 2026) Staff gave a brief update regarding the upcoming work plan. 11 of 15 EVAC members were new appointees.

- Q2 2026 Board Meeting (May 18, 2026) After welcoming three new Board members to the Partnership, staff from each of the Partners provided a brief verbal update regarding the

concepts for the work plan that were being discussed within their organizations and amongst the Partners.

- Q2 2026 EVAC Meeting (June 11, 2026) Staff from the City and utilities had over the previous few months continued discussing evolving concepts for consideration and then they presented a PowerPoint presentation of four concepts that were emerging for the next work plan. Those concepts were:
    - Residential Weatherization and Efficient Fuel Switching
    - Mpls Thermal Energy Networks (TENs) Initiative
    - Maximizing Municipal Operations Participation in CenterPoint's Innovation Plan
    - Planning for Large New Electric Loads in Minneapolis

  EVAC provided feedback during the meeting.

- Q3 2026 EVAC Meeting (August 26, 2026) Staff from the City and utilities distributed and presented written drafts of four themes nearing completion for inclusion in the next work plan. Those themes were:
    - Theme 1: Mpls Thermal Energy Networks (TENs) Initiative
    - Theme 2: Residential Weatherization and Efficient Fuel Switching
    - Theme 3: Planning for Large New Electric Loads in Minneapolis
    - Theme 4: Maximizing Municipal Operations Participation in CenterPoint's Innovation Plan

  EVAC provided feedback during the meeting.

After continual refinement, subsequent internal and external conversations on the potential concepts discussed for inclusion, and the search for areas of consensus agreement between the Partners, this document represents the staff-recommendation for the 2026-2028 Work Plan. This Work Plan document is comprised of four themes within which numerous Partnership Activities will be undertaken in 2026-2028. The Partnership Activities are responsive to the priorities set by the Board and many of the comments received from EVAC.

The Partners acknowledge that other efforts are making progress towards the City's climate and energy goals, as well as the corporate goals of Xcel Energy and Centerpoint Energy. Also, as the regulatory, policy, and financial environments are likely to evolve over the course of this work plan, this document should be viewed as a living document, to adapt as circumstances necessitate. The Work Plan provides a framework for how the Partners envision the large and diverse organizations they represent interacting together (and with other stakeholders) to successfully implement Partnership projects. The Planning Team will continue to provide progress reports on Partnership Activities during quarterly Board meetings and via Annual Reports.

# Theme 1: Minneapolis Thermal Energy Networks (TENs) Initiative

**Project Manager: Luke Hollenkamp, City of Minneapolis**

## PROJECT TEAM

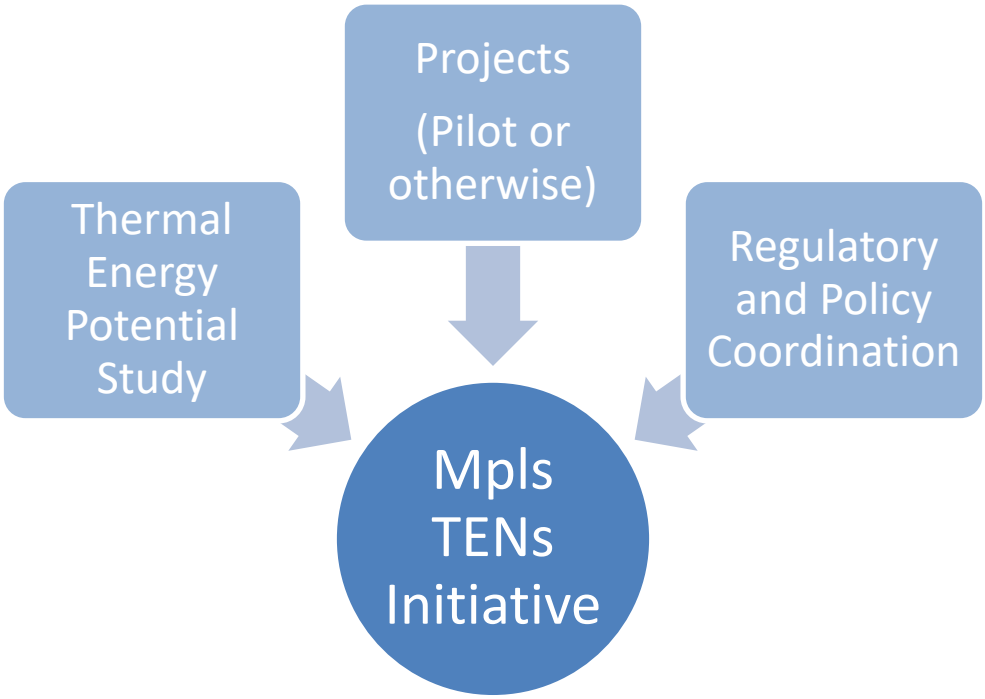
| City of Minneapolis | |
|---|---|
| Luke Hollenkamp (Lead) | Sustainability Program Manager – Energy Systems |
| Megan Hoye | Director of Climate Equity Action |
| Alice Froehlich | Sustainability Manager |
| Nadia Khan | Program Coordinator |
| CenterPoint Energy | |
| Emma Ingebretsen (Lead) | Manager, Decarbonization Project Manager |
| Xcel Energy | |
| Edward Weinberg (Lead) | Manager, Decarbonization |

## OVERVIEW

The City of Minneapolis, Xcel Energy, and CenterPoint Energy jointly commit to increase existing efforts, launch new efforts, and integrate across programming to launch Thermal Energy Networks (TENs) in Minneapolis. TENs will principally be furthered which utilize geoexchange (commonly referred to as geothermal) - a technology that can be networked and expanded to serve multiple businesses and residents. It is a proven, safe, and reliable technology that uses the renewable and constant year-round temperature underground to heat and cool buildings with little or no reliance on natural gas. The Partners will seek to leverage opportunities made possible by the Natural Gas Innovation Act (NGIA) and the Energy Conservation Optimization (ECO) Act.

## ACTIVITIES

There are three activities within this theme:




A. Thermal Energy Potential Study: The City of Minneapolis will sponsor its contractor (FVB Energy Inc.) to complete a "*Minneapolis Thermal Potential Study*". This study will provide a plan for how the City can coordinate the development of geoexchange and water-exchange zones ("zones") through demonstration and scaling of natural gas alternatives that benefit residents and businesses. FVB Energy will bring together technical load and asset analysis, financial analysis, community input, and development and planning best practices to uncover the potential, guiding principles, and pathways for implementation to advance this concept. The analysis will review all geographic areas of the city, with a focus on dense zones of commercial and multifamily buildings, to assess areas that are most favorable for networked geothermal development.

   FVB Energy will engage community groups, developers and local businesses, and environmental advocates to create principles of success, to guide the prioritization of zones beyond technical analysis.

   FVB Energy will evaluate and identify barriers and resources available and recommend the best pathway or pathways for implementation. As part of this process, FVB Energy will meet with utility partners, selected City Departments, and other impacted parties to map roles and resources.

The outputs of this study will help City of Minneapolis staff collaborate with developers, utilities, and community organizations to understand how to launch TENs in the city, and to do so in a way that delivers long-term benefit to communities and residents.

Xcel Energy and CenterPoint Energy will contribute to this study by:

1) Participating in the stakeholder process,
2) Providing data pertaining to energy rates,
3) Providing scoring to the City related to existing utility infrastructure for 15 potential TENs zones, and
4) Identifying further resources - including the opportunity to potentially collaborate on future projects and explore ownership models within CenterPoint's upcoming NGIA plan scope.

B. Projects: As of the writing of the work plan, there are currently no TENs projects underway in Minneapolis that the City and utilities are partnering on. However, any number of opportunities may arise during the timeframe of this work plan that would benefit from the resources and collaboration of the Partnership. Possibilities include: projects made possible or sponsored by CenterPoint Energy's current Innovation Plan, projects for which the City may have a subscribing facility or partnership role, and others. Opportunities to coordinate on TENs-related pilot projects in CenterPoint Energy's next Innovation Plan exist as the Company intends to begin plan development during the timeframe of this work plan.

C. Regulatory and Policy Coordination: TENs are increasingly being discussed in regulatory spaces, such as with the Minnesota Public Utilities Commission and the Minnesota Department of Commerce. The Partnership speaking with a collaborative voice will help move these conversations along and lead to greater TENs adoption. During the timeframe of this work plan, the Partnership will engage with one another on regulatory matters involving TENs, coordinating and collaborating on responses where appropriate.

## WHY THIS IS NOVEL

- TENs are a new and emerging technology solution that has few operational examples locally.
- Each utility will provide information regarding their respective energy infrastructure as inputs into the Thermal Potential Study to help gauge the zones with highest potential. Data sharing and a methodology of this type have not been attempted among the Partners previously.
- Policy coordination among the Partners may help galvanize new policy solutions that individual partners would have less success attempting individually.

## ALIGNMENT WITH PARTNER GOALS

This effort contributes to the City accomplishing the following within the Minneapolis Climate Equity Plan:

- Carbon-neutrality community-wide by 2050

- **Strategy ENS.3.** Require that new district energy systems are either A) carbon-neutral or B) built nearly carbon-neutral and designed to operate carbon-neutrally no later than 2030.
- **Action ENS.2.3.** Partner with district energy systems and Xcel Energy to ensure all district energy electricity use is 100% renewable by 2030.
- **Action ENS.3.1.** Sponsor a planning study that geographically analyzes building thermal loads (existing building size and space type), master planned areas (future buildings and construction areas), and thermal energy availability (waste heat, aquifer, wastewater mains, other) to evaluate the technical and economic potential and allow optimized targeting of new district systems.

This effort contributes to Xcel Energy's goals of advancing its long-term vision to become a net-zero energy provider by 2050. This partnership also supports Xcel Energy's priorities to:

- Continue to deliver safe, reliable, and affordable electric service
- Plan proactively for evolving customer needs
- Partnering with communities to power the clean energy transition

This effort contributes to CenterPoint's goal of reducing emissions attributable to natural gas usage by residential and commercial customers by 20-30% by 2035.

## TIMELINE

| No. | Activity | Time Frame |
|---|---|---|
| 1 | Study Commencement | *Jan 2026* |
| 2 | Targeted engagement meetings | *May – Sep 2026* |
| 3 | Stakeholder interviews | *Fall 2026* |
| 4 | Draft Report completed | *Winter 2026* |
| 5 | Final Report completed | *Summer 2027* |
| 6 | TENs Projects | *TBD* |
| 7 | Regulatory Coordination | *TBD* |

# Theme 2: Multi-family Residential Weatherization and Efficient Fuel Switching

**Project Manager: Julia Hanson, CenterPoint Energy**

## PROJECT TEAM

| CenterPoint Energy | |
|---|---|
| Julia Hanson (Lead) | Local Energy Policy Manager |
| Ethan Warner | Regulatory Manager, Energy Conservation and Optimization Programs |
| **City of Minneapolis** | |
| Nadia Khan (Lead) | Program Coordinator |
| Isaac Evans | Sustainability Program Coordinator |
| Kelly Fischer | Project Coordinator – Weatherization |

## OVERVIEW

**CenterPoint Energy will lead development and piloting of a new streamlined multi-family[1] residential weatherization and efficient fuel switching delivery and outreach pilot.** This will include working in collaboration with the City of Minneapolis on multifamily residence opportunities and with Xcel Energy, where relevant, for efficient fuel switching. The pilot is intended to serve Minneapolis customers by helping them reduce energy use and save money while also lowering greenhouse gas emissions. It will also simplify and streamline access to comprehensive energy optimization program services.

## ACTIVITIES

The primary focus of this initiative is to increase energy efficiency improvement participation among low-to-moderate income, multi-family housing (including mid-sized rental properties having 5-25 units). The objectives include:

- Increasing participation in energy efficiency programs targeted at low-to-moderate income multi-family.
- Initiating a process to combine funding and services in a way that creates an appealing "too good to pass up" opportunity for customers and owners.
- Coordination between the City's Green Cost Share programs, CenterPoint Energy's ECO and NGIA programs, and, as appropriate, Xcel Energy to cover a significant portion of costs, up to full project costs.

[1] Multi-family in this theme refers to rental properties, including 1-4 unit residential and 5+ unit commercial.

- Establishing a single or streamlined starting point for low-to-moderate income owners that addresses key program access and navigation barriers, while also supporting market-rate customers with options and incremental project cost coverage.
- This work plan activity will set goals for completing the pilot. Such as a defined number of weatherization projects and HVAC projects during the pilot period. Final project targets will be established as program design and implementation details are refined.

Through ECO, CenterPoint Energy will prioritize staff capacity equivalent to one (1) full-time employee to focus weatherization outreach efforts on property owners renting to low- to moderate-income multi-family customers. Relevant program offerings include:

1. Multi-Family Building Efficiency (MFBE)
2. Low Income Rental Efficiency (LIRE) [2]
3. Low-Income Weatherization [3] [4]
4. Home Insulation Rebates[5]
5. EZ Pay On-Bill Loans[6]

CenterPoint Energy will also focus program outreach in Green Zones to encourage participation in weatherization, heating, and water heating improvements for low-to-moderate-income multi-family customers, with outreach activities that may include event participation.

The Partners will also consider targeted neighborhood outreach and collaboration opportunities—both inside and outside of Green Zones. For example, through NGIA programs serving 1-4 unit properties[7], CenterPoint Energy will implement a Weatherization Blitz[8] as a grassroots effort in the Green Zones and/or other identified economically disadvantaged neighborhoods to increase participation in CenterPoint Energy's ECO program offerings. This work will also include targeted outreach in the Green Zones to recruit participation in the NGIA Deep Energy Retrofit Air Source Heat Pump[9] pilot program, as well as the pilot outlined in this work plan theme. The target audience is still being determined and will be dependent on pilot capacity.

[2] 75 percent cost coverage for IQ customers (1-4 unit rental property owners)—CenterPoint Energy's 2027-2029 Energy Conservation and Optimization Program Plan, Docket No. G-008/CIP-26-93, page 132 (June 15, 2026).
[3] 100 percent cost coverage for IQ customers in collaboration with the state Weatherization Assistance Program (single family homeowners and 1-4 unit rental property owners) — See *Id. 3*, page 110.
[4] 75 percent cost coverage for IQ customers (single family homeowners) — See *Id. 3*, page 119.
[5] Rebates for non-income qualifying (IQ) customers (single family and 1-4 unit rentals) — See *Id. 3*, page 59.
[6] See *Id. 3*, page 233.
[7] Natural Gas Innovation Act Annual Report for Calendar Year 2025, Docket No. G-008/M-23-215 (June1, 2026).
[8] See *Id.* 8, page 67.
[9] See *Id. 8*, page 300.

## WHY THIS IS NOVEL

This theme is novel as it emphasizes combining resources and focusing on targeted outreach efforts on a neighborhood level. This theme also aims to streamline services for owners whenever possible, which includes collaboration with Xcel Energy and the City of Minneapolis on both EFS programs and services, offering owners a streamlined approach that is not offered today.

## ALIGNMENT WITH PARTNER GOALS

It directly supports the Clean Energy Partnership Memorandum of Understanding between the City and CenterPoint Energy, particularly the commitment to support underserved communities.[10]

## TIMELINE

| No. | Activity | Time Frame |
|---|---|---|
| 1 | Phase 1: Preprogram Design/Coordination<br>Deliverables:<br>▪ Draft of program design completed<br>▪ Q2 board meeting – share pilot program outline | *Sep 2026 – Q1 2027* |
| 2 | Phase 2: Implementation<br>Deliverables:<br>▪ Regular meetings<br>▪ Launch implementation and tracking goals set.<br>▪ Develop outcome metrics | *2027 - 2028* |
| 3 | Phase 3: Final Pilot Analysis and Evaluation<br>Deliverables:<br>▪ Reporting pilot learnings to CEP Board, along with next-steps | *Q1 – Q2 2029* |

[10] CenterPoint Energy will continue to lead its service area wide Energy Conservation and Optimization (ECO) and Natural Gas Innovation Act (NGIA) programs in accordance with approved regulatory frameworks, customer service processes, and approved programmatic requirements.

# Theme 3: Planning for Large New Electric Loads in Minneapolis

**Project Manager: Edward Weinberg, Xcel Energy**

## PROJECT TEAM

| Xcel Energy | |
|---|---|
| Edward Weinberg (Lead) | Manager, Decarbonization |
| Suzanne Murphy | Senior Manager, Community Relations |
| **City of Minneapolis** | |
| Luke Hollenkamp (Lead) | Sustainability Program Manager – Energy Systems |
| Chris Droske | Energy Manager |

## OVERVIEW

Xcel Energy and the City of Minneapolis will share information and strengthen coordination around potential future large electric loads in Minneapolis.[11]

Increased collaboration will improve information sharing for medium- and long-term planning for potential load growth associated with:

- Large project fuel switching (project electrification)
- Aggregated fuel switching (electrification zones)
- Dispersed electrification trends, such as increased EV charging
- New energy consumers, including new developments and industry

Identifying potential future loads can support earlier planning and coordination.[12]

The Partners will address barriers to connecting large electric loads through engineering, planning, and design, while maintaining grid capacity, reliability, and readiness. Xcel Energy and City staff will meet to exchange information and explore potential solutions. This could include closer alignment between utility planning practices and local development patterns, and the potential use of technologies such as battery storage.

## ACTIVITIES

Xcel Energy and City staff will meet monthly in person (and on a quarterly basis will include subject matter experts) to share information, identify emerging needs, examine planning considerations, and

[11] Xcel Energy will continue to lead electric distribution system planning in accordance with applicable technical standards, approved regulatory frameworks, customer service processes, and established planning practices.
[12] This effort alone, however, cannot establish a service date, reserve distribution system capacity, approve a specific project, or determine a particular system upgrade.

coordinate next steps for increasing electric demand and consumption in Minneapolis. An agenda should be shared at least 2 weeks in advance of each meeting.

The meeting series will focus on these areas:

1. **Coordinate through Xcel Energy's Proactive Grid Upgrades framework**, including:
    - Coordinate community engagement and City participation for the South Minneapolis Grid Upgrade project.
    - Share City-specific information and assumptions that may inform future Proactive Grid Upgrade projects.
2. **Explore longer-term electric needs and potential system expansion opportunities** beyond the current Proactive Grid Upgrades planning horizon or outside its scope that may be relevant to the City's 2050 carbon-free goal. Specific projects the City wishes to explore in order are:
    - Electrification of district heating currently serving the Minneapolis Convention Center
    - The New Nicollet Redevelopment
    - Electrification of other City and government buildings in downtown Minneapolis
    - Coordination for increased electric loads related to the City's Thermal Potential Study and any resulting pilots
3. **Produce a summary report for each specific project** explored at the conclusion of efforts. Additionally, **produce a written "best practices" document**, by the third quarter of 2027, that utilizes lessons learned from Convention Center and other conversations to date to outline how future projects and concepts of this variety are best explored collaboratively by Xcel Energy and the City.
4. **Coordinate project schedules** so that Xcel Energy facilities can be installed in conjunction with Minneapolis infrastructure projects where feasible.

This theme is not intended to encompass every electrification activity. It will focus on issues that established regulatory dockets do not address. When an issue is governed by an existing process or regulatory docket, the partners may use this effort to identify the appropriate pathway and coordinate participation. Decisions will continue to be made through the applicable established process.[13]

## WHY THIS IS NOVEL

Prior coordination between Xcel Energy and the City generally focused on individual, nearer-term projects rather than a recurring forum for longer-term load planning. This theme will consider planning horizons of five to ten years and beyond. It will complement existing processes—such as Integrated Distribution Plans and the Proactive Grid Upgrades framework—that primarily address nearer-term

[13] This document is a nonbinding planning framework. It does not approve projects, reserve system capacity, commit funding, determine cost responsibility, or guarantee service dates or system upgrades. All projects remain subject to applicable technical, regulatory, tariff, confidentiality, and customer service requirements.

system needs. This longer-term perspective will help connect anticipated development and electrification trends with the City's climate and economic development goals.

## ALIGNMENT WITH PARTNER GOALS

Planning for future large electric loads with Xcel Energy supports the following goals and actions in the Minneapolis Climate Equity Plan:

- Achieve net-zero greenhouse gas emissions in Minneapolis by 2050.
- Reduce emissions from fossil gas across Minneapolis by 35% by 2030.
- **Action ENS.4.1 — Policy:** Work with Xcel Energy to equitably increase the reliability, resiliency, capacity, and renewable content of the electric system.
- **Action ENS.4.5 — Policy:** Participate and intervene in Integrated Resource Plan, rate case, and other dockets that support the Minneapolis Climate Equity Plan.

Xcel Energy is advancing its long-term vision to become a net-zero energy provider, including delivering 100% carbon-free electricity to customers by 2050. This theme also supports Xcel Energy's priorities to:

- Continue to deliver safe, reliable, and affordable electric service
- Plan proactively for evolving customer needs
- Partnering with communities to power the clean energy transition

## TIMELINE

| No. | Activity | Time Frame |
|---|---|---|
| 1 | Community-engagement coordination for the South Minneapolis Grid Upgrade project | *Jul 2026 - Present* |
| 2 | Minneapolis Convention Center exploration | *Jan – Jun 2027* |
| 3 | Best practices document | *Q3 2027* |
| 4 | Next Proactive Grid Upgrade proposals due with the 2027 IDP filing (November 1, 2027) | *Q3 2027* |
| 5 | New Nicollet exploration | *Jul – Dec 2027* |
| 6 | Other downtown City and government buildings exploration | *Jan – Jun 2028* |
| 7 | Meeting series | *Ongoing* |

# Theme 4: Maximizing Municipal Operations Participation in CenterPoint's Innovation Plan

**Project Manager: Izzy Ballet, City of Minneapolis**

## PROJECT TEAM

| City of Minneapolis | |
|---|---|
| Izzy Ballet (Lead) | Sustainability Program Coordinator |
| Chris Droske | Energy Manager |
| Luke Hollenkamp | Sustainability Program Manager – Energy Systems |
| **CenterPoint Energy** | |
| Emma Ingebretsen (Lead) | Manager, NGIA & Decarbonization Projects |
| Mike Fogarty | Senior Project Manager |
| Julia Hanson | Local Energy Policy Manager; liaison to ECO programs |

## OVERVIEW

CenterPoint Energy and the City will regularly meet and communicate to identify potential opportunities to collaborate on innovatively reducing gas emissions across municipal facilities. A focus point of this work will be leveraging CenterPoint's Innovation Plan and participating in pilot opportunities that explore emerging technologies and emission reduction solutions. The City is a large natural gas user with a diverse portfolio of Commercial and Industrial (C&I) gas uses, which could provide learnings for how CenterPoint can effectively work with similar organizations to reduce gas emissions.

## ACTIVITIES

CenterPoint and City staff will hold monthly in-person meetings to maximize the City's participation in CenterPoint's Innovation Plan when aligned with the City's climate and equity goals. Regular attendees of this meeting series will be the Clean Energy Partnership staff leads, CenterPoint's Key Account Manager assigned to the City of Minneapolis, the City of Minneapolis Energy Manager, and other designated policy and programmatic subject matter experts from each organization.

Additionally, staff will also continue to partner on the City's utilization of ECO offerings and consideration of new proposals for future ECO Plans. These regular meetings will aim to build relationships, align expectations, clarify timelines, and optimize project delivery.

The primary areas of focus for the overarching meeting series will be:

1. Maximize the City's participation in the 2024-2029 Innovation Plan offerings that align with the City's strategies and goals. Recent examples of collaboration to build upon include:

    a. Pilot M – Commercial Hybrid Heating[14]
    b. Pilot E - Industrial or Large Commercial Hydrogen and Carbon Capture Incentives[15]
2. Seed innovative ideas for CenterPoint to consider for its next Innovation Plan, to be submitted in Fall 2028.
3. Where relevant, explore and pilot innovations within the ECO program portfolios. A recent example of collaboration between the City of Minneapolis, CenterPoint Energy, and CenterPoint's implementer to build upon:
    a. Commercial Efficiency Audit pilot[16]

The primary deliverable is to explore in depth at least five potential pilots or projects. Written updates to the Board and EVAC will be provided via the Partnership's annual reports, summarizing both successful, implemented projects and unsuccessful, terminated projects.

## WHY THIS IS NOVEL

- Coordination between CenterPoint and the City regarding municipal gas emissions have traditionally been focused on leveraging programs within the Energy Conservation and Optimization (ECO) portfolio, with only very recent engagement on CenterPoint's Innovation Plan.
- Meetings will bring diverse policy and programing staff together, where collaboration has traditionally only been policy-to-policy and programming-to-programming.
- The City is unique in its climate mitigation ambitions, connections to CenterPoint staff in multiple organizational areas, and willingness to test innovative solutions.

## ALIGNMENT WITH PARTNER GOALS

This effort contributes to the City's goals outlined in the Minneapolis Climate Equity Plan:

- Achieve Net Zero GHG emissions by 2040 for all City Operations.
- **COE.2.3. Policy:** Prioritize reducing emissions from fossil gas in City owned buildings.
- **Action COE.2.6. Pilot:** Pilot and test new carbon reduction technologies for commercial applications.

This effort contributes to CenterPoint's company-wide goal of reducing emissions attributable to natural gas usage by residential and commercial customers by 20-30% by 2035.[17] It also contributes to

[14] The City is leveraging this pilot to support the installation of a Flow CO2 heat pump at the new South Community Safety Center. As program availability allows, the City is interested in looking at other facilities that could leverage this funding for heating upgrades.

[15] The City submitted responses to an RFI for a carbon capture project at the Fridley Water Campus. For this project, carbon would be captured from the boilers and used for water purification needs. This project would greatly reduce the need to purchase CO2 and would model an innovative approach that could be used by other water treatment facilities or breweries that use CO2 in their processes.

[16] The City has been working with Michaels Energy through CenterPoint's Commercial Efficiency offering to conduct building automation system (BAS) assessments across serval City facilities. The information gathered as part of this assessment will support facilities with adding additional sensors, hardware, and control sequences to save energy and reduce operating costs.

[17] https://sustainability.centerpointenergy.com/about-centerpoint-energy/cautionary-statement/

CenterPoint's goal in the Partnership MOU to reduce weather-normalized GHG emissions attributable to Minneapolis customers' end use of natural gas 20-30% by 2035 from a 2021 baseline, excluding exported electricity generation and adjusting for new co-generation.

## TIMELINE

| No. | Activity | Time Frame |
|---|---|---|
| 1 | Monthly In-Person Meeting Series | *Oct 2026 - 2028* |
| 2 | Next three-year ECO Plan | *2027 - 2029* |
| 3 | Next five-year Innovation Plan filing | *Fall 2028* |