







Clean Energy Partnership
Q2 Board Meeting
June 20, 2023







Agenda

- 1. Welcome and Introductions
- 2. Review and Approve Agenda and Q1 Minutes
- 3. EVAC Update
- 4. Rental Energy Disclosure Dashboard
- 5. Xcel and CenterPoint CIP/ECO Triennial Plan Updates
- 6. New Normal Campaign (Theme 3) Update
- 7. Partner Updates







EVAC Update





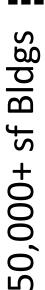


Time of Rent Energy Cost Reporting <u>Update</u>

Activity from 2019-2021 Work Plan

<u>Policy Intent</u>: Rental properties shall disclose building energy info to prospective residential tenants at time of application

- Gives renters upfront insight into the total housing costs of a given building
- Creates incentive for building owners to make energy upgrades that lower utility bills













- Effective Date: Sep 1, 2021
- <u>Data Gathering</u>: Utilize existing benchmarking process
- <u>Disclosure</u>:

 Provide tenants
 w/ benchmarking
 results or link to
 City's results
 webpage



Launched



(<50k sf)

Unit Bldgs

2+

- Effective Date: Sep 1, 2021
- Data Gathering:

 Utilize new utility
 webtools to
 create a building-specific energy
 report
- <u>Disclosure</u>:
 Provide tenants
 w/ links to unique
 energy reports





Bldgs

nit

1-4

- <u>Effective Date:</u> Present
- Data Gathering:

 Utilities annually provide data for city-provided rental license address list
- <u>Disclosure</u>: City hosts a public rental energy cost dashboard



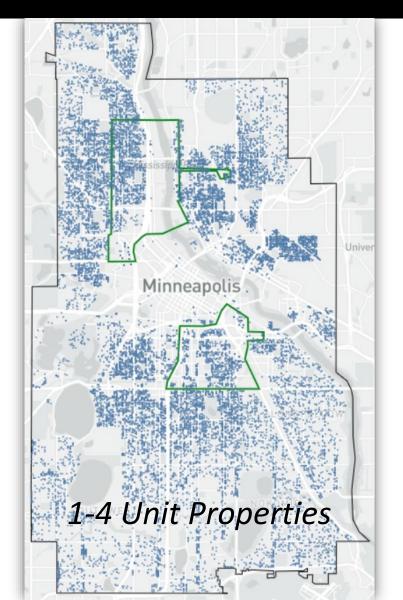




1-4 Unit Properties

~32,000 rental units

 Prevalent in Green Zones, tend to house lower incomes and be less energy efficiency, and represent much of City's NOAH.

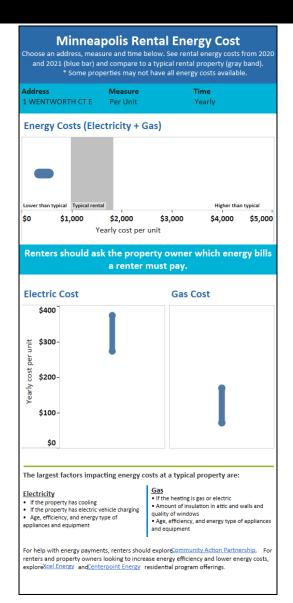








Desktop and Mobilefriendly dashboard hosted by the City

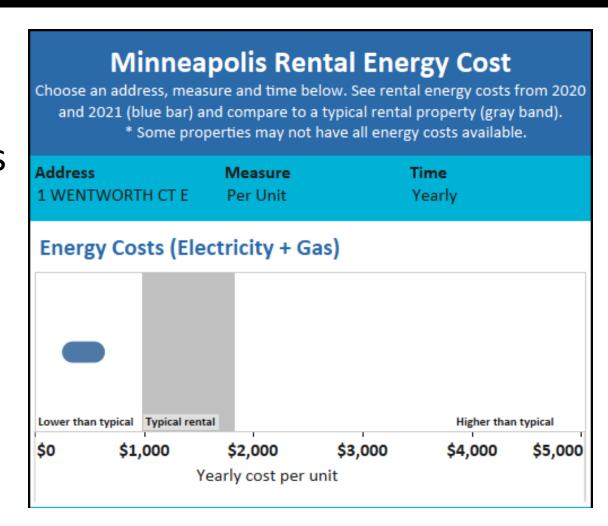








User selects a property, then sees energy costs ("confidence interval") compared to a typical rental in **Minneapolis**



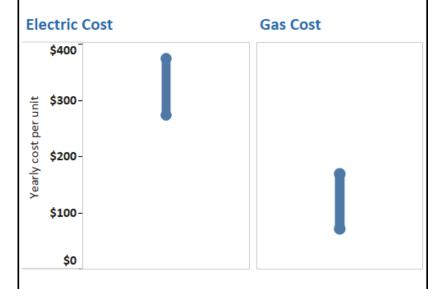






User also sees costs by energy type, factors that may impact energy costs, and links to bill payment assistance and efficiency programs





The largest factors impacting energy costs at a typical property are:

Electricity

- · If the property has cooling
- · If the property has electric vehicle charging
- Age, efficiency, and energy type of appliances and equipment

Gas

- . If the heating is gas or electric
- Amount of insulation in attic and walls and quality of windows
- Age, efficiency, and energy type of appliances and equipment

For help with energy payments, renters should explore <u>Community Action Partnership</u>. For renters and property owners looking to increase energy efficiency and lower energy costs, explore <u>Xcel Energy</u> and <u>Centerpoint Energy</u> residential program offerings.







<u>Added Benefits</u>: City staff can identify high energy cost rentals to:

- 1. Reach out with City assistance
- 2. Target outreach for use of utility programs
- 3. Complement other city programs (such as lead remediation) with energy and climate resources









2024-2026 Triennial Plan – Clean Energy Partnership Preview

June 20, 2023

Ethan Warner, Regulatory Manager







Disclaimer



- The details included in this presentation are not final.
 - While our 2024-2026 Energy Conservation and Optimization (ECO) Plans are near final there are often last minutes changes.







Expanding Services for Low- and Moderate-Income Customers Who are not Participating in State Programs



- Low-Income Support and Awareness (LISA) Program
 - Support for customers navigating CenterPoint Energy's low-income programs
- Homeowner Efficiency Lift Program (HELP)
 - Energy efficiency improvements for moderateincome single-family homeowners
 - HELP will pay 50% of total project costs
 - Income guidelines are 80% of area median income or less scaled for household size

- Raising customer awareness of no-cost Home
 Energy Squad visits for income-eligible
 customers
- Higher weatherization rebates
 - Up to \$2K per customer if all measures installed
 - Windows and low-e storm windows incentives
- Instant rebate expansion
- Greater trade ally participation in EZ Pay On-Bill Loan







Overview of CenterPoint Energy's ASHP Offering



- ECO and EFS Policy: Gas utilities may propose one or more programs to install electric technologies if it reduces energy use, GHG emissions, and is programmatically cost-effective.
- CenterPoint Energy's Goals:
 - Holistic inclusion in the triennial plan
 - Allow for flexibility as technology and policy evolves
 - Provide offerings that align with market conditions
 - Avoid customer (and trade) dissatisfaction
 - Co-ordination with other policies (NGIA Plan) and utilities (Xcel)
- Basic ducted Air Source Heat Pump (ASHP) rebates the focus, but cold climate ducted ASHPs would also be eligible.
 - Up to \$1,000 for a hybrid heating system







Next Steps



- June 22: Public preview of the 2024-2026 ECO Triennial Plan
 - Update to our May presentation.
- June 30: 2024-2026 ECO Triennial Plan filing
- Post-June 30: Regulatory processes (e.g., comments/reply comments)
- November: Decision on the 2024-2026 ECO Triennial Plan
- 2024: Begin implementing.







Thank you! Questions?











Xcel Energy – CIP/ECO Update







Q2 Update on Theme 3: New Normal Campaign







New Normal Campaign: Pathway of energy saving services

1st Commercial properties required to benchmark & eligible for CIP: **energy audit at no cost** (City covers co-pay)

- Priority: lowest performing 25%
- Note: non-benchmarked properties can participate

2nd **Building controls tune up** (CenterPoint Energy (CNP) covers expense)

3rd Triple rebates







Pathway: Benchmarked Buildings with Building Automation Systems (BAS)

Free to all instead of NGEA / \$500 Benchmarking Co-pay by energy audit the City **Building controls** Bonus rebates Free to tune up property Paid by Paid by CNP **CNP**







2023 Progress: Benchmarked Buildings with Building Automation Systems (BAS)

Benchmarking

- CURRENT LEADS: 147 buildings
 - 23 are MPS bldgs

NGEA / energy audit

• COMPLETED: 69 bldgs





Bonus rebates

- NO BAS: 23 bldgs eligible
- WITH BAS: not to this step yet

Building controls

tune up

(BAS present)

- ELIGIBLE:
 - 46 bldgs
- IN PROCESS:
 - 42 bldgs







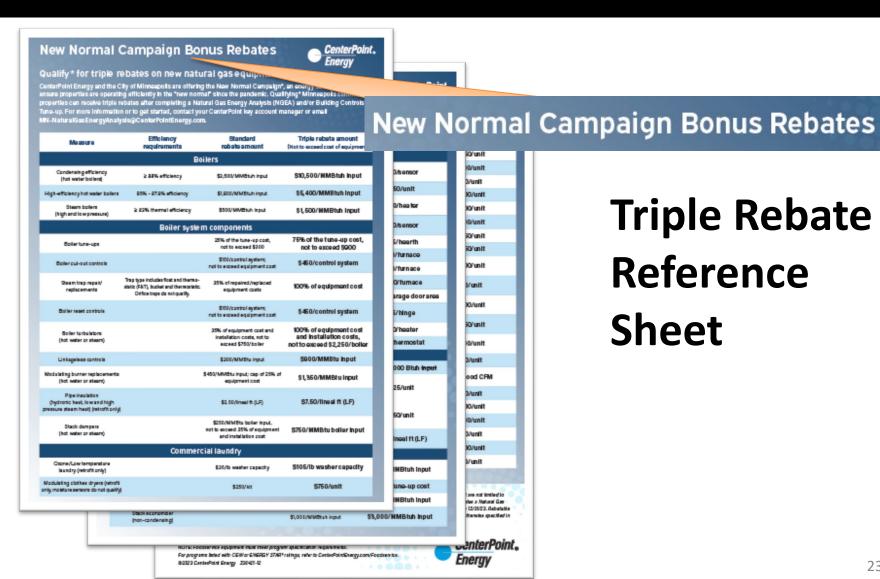
Spotlight on Minneapolis Public Schools (MPS):

- Unique participant
- Multi-year effort through 2025
- 60-65 buildings
 - 23 in 2023
 - ~ 20 in 2024
 - ~ 20 in 2025
- All steps in pathway helping them get more energy savings/GHG emissions reductions & better ROI















Learnings & Notes:

- Higher response for audits than anticipated among lowest quartile
- Range of property types: education, hospitality, worship, office, etc.
- Building tune-ups
 - well received by properties while
 - coordinating schedules (both staff & BAS vendors) makes it slow to initiate and
 - some properties' inertia/hesitancy to be overcome
- Electric savings recommendations in addition to gas







Partner Updates







Adjourn

Next Board Meeting Q3 2023