

Clean Energy Partnership Program Updates Q4 Board Meeting 2018

City of Minneapolis

2016-2018 Green Business Cost Share Program energy projects

93 Projects

36 Projects in Green Zones (22 of 49 total projects in 2018)

6,325,671 kWh of solar production

6,869,156 kWh of energy efficiency savings

107,455 therms saved

\$1,187,534.43 annual energy produced or saved

3,598,352 gallons of water saved

CenterPoint Energy Updates

Energy Tracker (Energy Data Aggregation Tool – Partnership Activity)

Status: Anticipated Launch – Late 2018.

Description: Energy Tracker software will facilitate benchmarking of multi-tenant buildings by aggregating energy use data for the whole-building, while adhering to data privacy rules.

2018 Milestones:

- Engaged contractor, Accelerated Innovations, via RFP process (February)
- Conducted Stakeholder kick-off meeting (March)
- Developed data transfer software and processes (March-October)
- Submitted Compliance filing to MPUC for updated Privacy Policy (July)
- Conducted two Stakeholder engagement meetings – Tool preview (October)
- Recruited test-users (October-November)

Next Steps:

- Incorporate feedback from volunteer test-users (November)

For more information, contact Emma Schoppe at (612) 321-4318 or

emma.schoppe@centerpointenergy.com.

On Bill Loan Repayment Program

Status: Anticipated Launch – Early 2019

Description: On Bill Loan Repayment Program will enable customers to loan payments for natural gas efficiency projects on their monthly gas bill.

2018 Milestones:

- Engaged Center for Energy and Environment (CEE) as the project contractor (2017)
- Developed and designed program features and business requirements including process for customer participation, program reporting, employee training, data transfer and data security. (January-October)
- Submitted CIP Program modification filing to the MDOC (July)

- Engaged Trade-Ally (HVAC dealers) stakeholders – Education & Outreach (September)
- Received CIP Program modification approval from MDOC (October)

Next Steps:

- Develop and Install technical systems (December)

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Xcel Energy Updates

LED Street lighting – Xcel Energy Owned

Completion of a 2015-2016 work plan item, Xcel Energy began replacing its current streetlights with LED's the end of September and estimates completion by the end of January, weather permitting.

- ~ 25,000 bulbs
- \$150,000 annually in bill savings
- 728,000 kWh monthly annual savings = 8,736,000,000 kWh
- 35.3 million Co2 reductions (2018 intensity)

Small Business Refrigeration Program

Xcel Energy's program focuses on small business refrigeration at grocers, convenience stores, liquor stores, etc., was launched end of April. The hired implementer is CEE, who has also been contracted by the City for Green Business Cost Share (GBCS) rebate management. We will do targeted outreach in Minneapolis, working with the City, EVAC small business group and other business organizations, with Green Zones a priority. Xcel Energy, the City and CEE have met to discuss leverage, implementation, financing options, geographic outreach, marketing materials and communications. Rebates for the Xcel Energy program can reach 50% of incremental costs; GBCS will offer an additional 30% of project cost in green zones and 20% everywhere else in the City. The first Xcel Energy marketing blast was released statewide as the Minneapolis specific coordination was not ready. Primary city contact: Patrick Hanlon

Updated program information through 10/31/18

- 33 customers in Minneapolis have signed up for assessments.
- Of the 33, 8 are located in green zones.
- 15 assessments completed to date. Of those one is completed in the green zone.
 - 11 direct install measures have been installed for a total of 7,185 kWh.
 - [DI measures = aerators, LED's, pre-rinse sprayers]
 - 9 Coil Cleaning
 - 135,205 kWh identified but not installed yet.
- Marketing efforts
 - 4/24/19 customer email - 1,379 customers
 - 4/24/19 trade email – 194 trade
 - 7/19/19 customer email with link to city of Minneapolis offer – 272
 - 7/19/19 trade email with link to city of Minneapolis offer – 129