

Northfield Data Dashboard

Xcel Energy 2020 Program Summary



Community-wide Goal

Achieve a 50% reduction in energy-related greenhouse gas emissions by 2030, and consume 100% carbon-neutral energy no later than 2050.

Implementation Activity Highlights

- Pivoted outreach to online delivery methods to accommodate COVID-19 shutdowns, including hosting an online meeting for large consumers group and webinars on special topics like air-source heat pumps and new construction programs.
- Continued ongoing outreach on City and community communication channels to promote participation in Home Energy Squad and other energy efficiency programs.
- Continued partnership with Growing Up Healthy to engage underserved families to get free Home Energy Squad visits.
- Challenged residents to support renewable energy through subscription and on-site renewable energy, including hosting an educational webinar about the different options and creating an easy to read chart for businesses to understand their opportunities.
- Initiated outreach to businesses to participate in free assessments, including promoting opportunities through the Chamber and Rotary clubs.
- Kicked off multi-family building engagement to encourage buildings to participate in the Multi-family Building Efficiency Program.

Cumulative Stats Since Implementation Launch

Program Participants

1,539

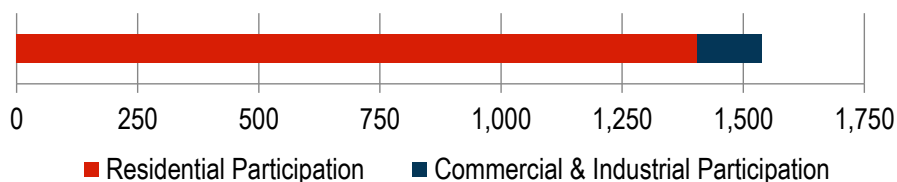
Energy Savings (MMBtu)

38,468

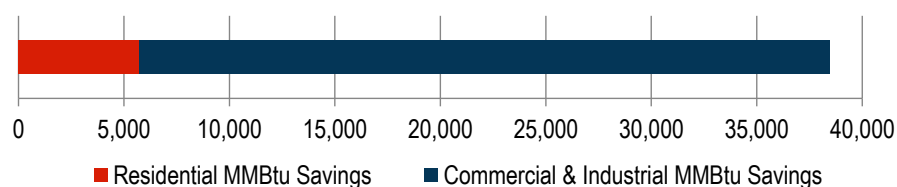
Greenhouse Gas Emissions Savings (MTCO₂e)

2,743

Cumulative Participation Counts

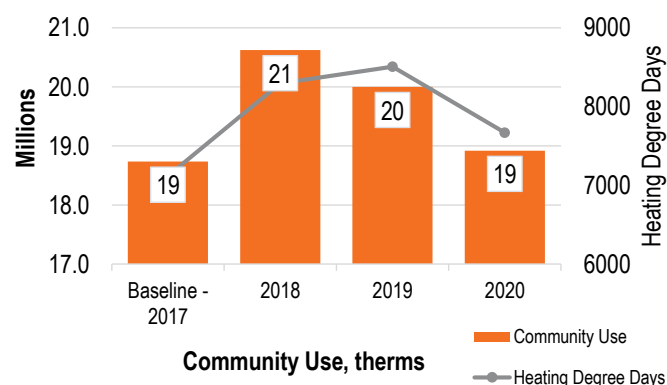
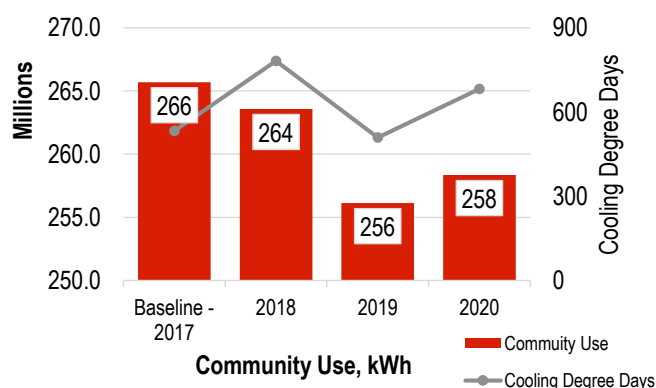


Cumulative Energy Savings



Utility Consumption & Premise Trends

Year	2017	2018	2019	2020
Community Premise Count	7,421	7,430	7,438	7,397



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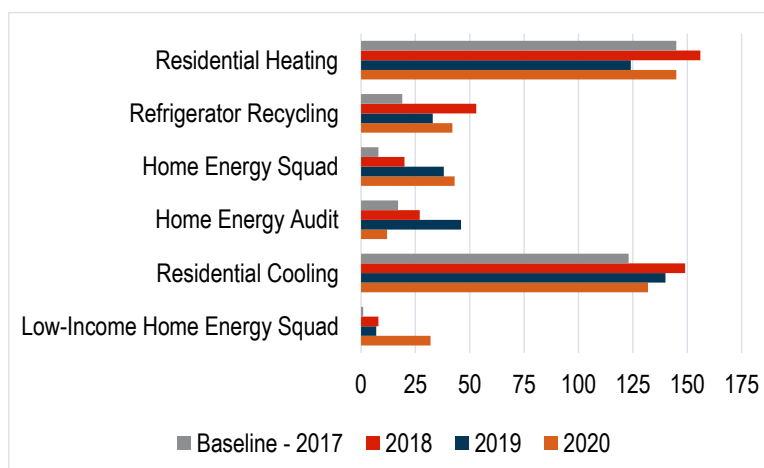
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Participation & Savings Highlights

- 32 Low-income Home Energy Squad visits, 43 Home Energy Squad, and 12 Home Energy Audit visits completed in 2020.
- Top programs for participation 2020 include Heating and Cooling Rebates, which saw a combined participation total of 277 participants.
- 2 participants in the Multi-Family Building Efficiency Program.
- Overall commercial and industrial participation increased, with 110 total program participant in this sector.
- The most popular programs for commercial and industrial sector included Turn Key Services, Lighting Efficiency, and Small Business Lighting.

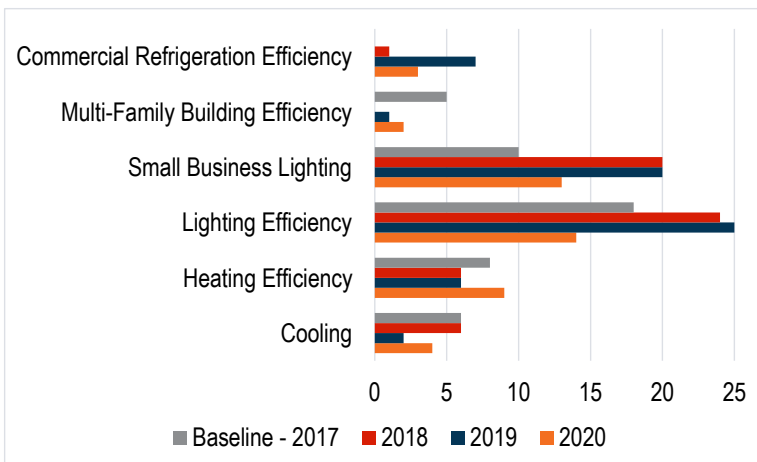
Top Programs - Residential Participation

2020 Total Participation: **747**



Top Programs - Commercial & Industrial Participation

2020 Total Participation: **110**



2019 vs. 2020

Residential Program Participation

2019: 836

2020: 747

Commercial & Industrial Program Participation

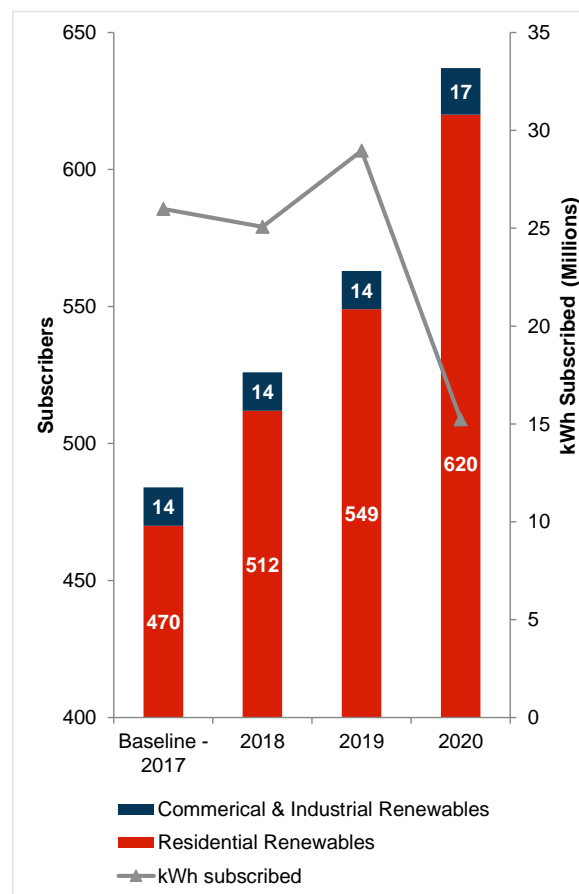
2019: 78

2020: 110

Renewable Energy

Total kWh Subscribed: **15,239,878**

Renewable Energy Subscriptions



Xcel Energy provides electricity and natural gas to Northfield.

Participation counts for rebate programs reflect Xcel Energy offerings only.

Partners in Energy is a collaboration of the Community, Brendle Group (CO), CEE (MN), and Xcel Energy.



PARTNERS IN ENERGY
An Xcel Energy Community Collaboration