



ENERGY OUTREACH
Colorado

Helping Coloradans afford home energy

Cultivating Community Relations and Savings through Nonprofit DSM Programs

Presenters:

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Low Income Energy Efficiency Programs- Why?

- Higher median energy burden
 - Low Income: 7.2% vs Non-low Income: 2.3%
 - Cost per sq ft: \$1.23 vs \$.98
- Complement bill payment assistance and weatherization to lower utility bills
- Nonenergy saving benefits
- Compliance with Clean Power Plan and CEIP

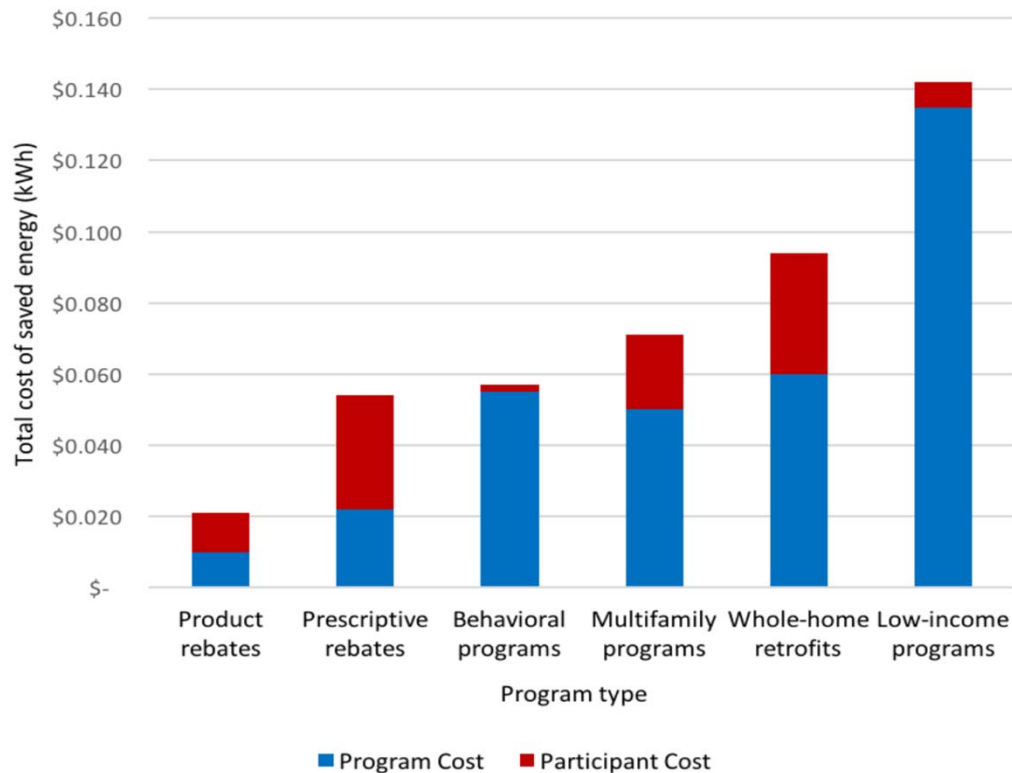
Low Income Energy Efficiency Programs- Why?

Utility benefits

- Responsible by Nature
- Less arrears accumulation
- Positive community impact in changing utility landscape- decoupling, solar affordability
- Meet DSM goals

LI Program Costs and Benefits

- LI EE programs cost more per unit of energy saved
- Require more incentives or fully funded measures
- May require health and safety improvements prior to efficiency measures



LI Program Costs and Benefits

- Greater non-energy benefits
- Improve health and safety
- Improve energy affordability
- Reduce cost of rate affordability programs
- Reducing arrearages
- Address equity concerns

Nonprofit Energy Efficiency Program (NEEP)- Why?

- Low Income households low DSM participation
- Barriers to participation
 - Upfront costs
- Credibility and communication in communities
- Synergy of meeting multiple needs at once
- Mission driven
- Lower utility bills, higher community impacts

Energy Outreach Colorado's NEEP

- Program age
- Funders- utilities, city, EOC
- Benefits of all program offerings
- Results

Energy Outreach Colorado's NEEP

- Example of nonprofits we've worked with

Xcel and NEEP

- Xcel NEEP DSM savings since inception
- Approach/perception of NEEP/LI programs at Xcel
- How to better publicize great community benefit already doing

Xcel and NEEP

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