Collaborative Energy Efficiency Programs

Process Efficiency

Building Re-commissioning

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Collaborative Energy Efficiency Programs

CenterPoint Energy Overview:

• Third largest publicly traded natural gas delivery company in the U.S.

• 3.2 million natural gas customers

• Nation's 3rd largest electricity and natural gas delivery company
Collaborative Energy Efficiency Programs

Joint Service Territory: CenterPoint Energy & Xcel Energy
Collaborative Energy Efficiency Programs

Benefits of Collaboration:

• Seamless process for the customer
  • Both companies at the table during all meetings

• Increased opportunities
  • Both utilities endorse the project and encourage the customer to enter into a collaborative approach to energy efficiency

• Building relationships
  • Utility team members learn from each other and benefit from idea sharing
Collaborative Energy Efficiency Programs

Home Energy Squad

Innovative program designed to help homeowners make changes in their homes to improve energy efficiency.

- Jointly supported by CenterPoint Energy and Xcel Energy

Home Energy Squad operates under its own name (co-branded)

The Home Energy Squad installs a variety of energy efficiency measures at one low cost ($70.00) Measures include:

- Weather stripping, CFL light bulbs, programmable thermostats, water heater insulation blankets, low flow showerheads and faucet aerators, etc…
- In certain cases, diagnostic services are also available (blower door test, combustion safety check, etc…)

CenterPoint Energy and Xcel Energy pay for the labor to install materials.
Consumers contact Home Energy Squad directly by phone or web.

- 866-222-4595
- www.homeenergysquad.net
Collaborative Energy Efficiency Programs

Process Efficiency

- Process Efficiency Program (CenterPoint and Xcel Energy)
  - Collaboratively delivered program has been filed and approved for 2013-2015.
  - Xcel Energy has been delivering the PE program for several years.

- PE Program provides a “deeper dive” into industrial plants
  - Program is designed to target large industrial customers.
  - Program includes 3 phases:
    - Phase 1 - Identification
    - Phase 2 – Scoping
    - Phase 3 - Implementation
Process Efficiency (Cont.)

- **Phase 1 – Identification**
  - A high level analysis to determine conservation opportunities. This analysis is performed at no cost to the customer.

- **Phase 2 – Scoping**
  - Study funding provided to customer (up to 75% of the cost) to further define and provide recommendations for energy saving opportunities identified during phase 1.

- **Phase 3 – Implementation**
  - CNP / Xcel Energy will work with the customer to put in place a schedule, including energy saving goals, which translates into energy savings, cost savings and CIP rebates.
Collaborative Energy Efficiency Programs

Re-commissioning

• Collaboratively delivered with Xcel Energy (in most cases).

• The Re-commissioning Program is directed at commercial customers with existing buildings and is intended to influence energy efficient operation of their mechanical systems.

• The program will encourage efficient building operation through a process of identifying and implementing building energy efficiency improvements.

• Two types of customer rebates are offered:
  • Study funding (up to 75% not to exceed $5,000)
  • Implementation (Up to $5.00/Dth saved)
Contact Information

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Questions?