The central organization for energy efficiency in Colorado

Utility Program Implementation
Presented by: Eric Van Orden
Founded in 2007 with the goal of increasing the Business Potential of the Energy Efficiency Industry

EEBC serves as the coherent voice of the industry at:
• Colorado Public Utilities Commission
• Xcel Energy, Black Hills and other Colorado utilities
• Colorado Energy Office
• Municipalities and Sustainability Coordinators
• The General Assembly and Legislators

Located at NREL’s Center for Renewable Energy and Economic Development Business Incubator

EEBC is a Non-profit 501 (c.) (6) organization
Public Utilities Commission

- Docket #08A-366EG (2009 Xcel Energy DSM Plan)
- Docket #10A-554EG (Xcel Energy Strategic Issues)
- Docket #471EG (2011 Xcel Energy DSM Plan)
- Docket #11A-631EG (2012-13 Xcel Energy DSM Plan)
- Docket #12A-100EE (2012-2015 Black Hills DSM Plan)
Xcel Energy DSM Budget

Source: Xcel Energy Regulatory Filing and Quarterly DSM Roundtable
Reference Page

www.eebco.org/newprograms
New Programs with Xcel Energy

- Wait for a Request for Proposal
- Submit an Ideation Form
- Submit an Unsolicited Proposal
- Intervene During an DSM Planning Session
- Become a Member of EEBC for All the Above
Wait for a Request for Proposal

- Xcel Energy eSourcing List Serve
- Xcel Energy Annual or Biennial DSM Plan
Submit an Ideation Form

- New Program
- Program Changes

<table>
<thead>
<tr>
<th>Equipment to be Replaced OR</th>
<th>New Equipment OR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lower Efficiency Option</td>
<td>Higher Efficiency Option</td>
</tr>
</tbody>
</table>

- Equipment Description
- Equipment type
- Manufacturer of equipment
- Model number
- Age of equipment
- Efficiency
- Nameplate data: (kW, MMBtu, tons, Watts, HP, etc.)
- Non-energy savings or cost differences between low and high efficiency options

COST BREAKDOWN
- Equipment
- Installation
- Other (explain)
- TOTAL

Submit To: neil.cowan@xcelenergy.com and eric@eebco.org
Submit an Unsolicited Proposal

- Residential
- Commercial
- Industrial
- Indirect
- Low-Income
“The Best Way to Predict the Future is To Create It”
– Peter Drucker
Intervene During an DSM Planning Session

- Stakeholders for 2014 DSM Plan
- Strategic Issues Docket
Submit an Unsolicited Proposal

Product Development Process

# of Ideas

Opportunity Identification

Framing

Opportunity Identification

Framing

Concept Evaluation

Development

Launch

Level of Effort per Idea

60 & 90 Day Notice

- Roundtable Participants Can Comment
- PUC Reviews Application & Comments

<table>
<thead>
<tr>
<th>Program 60-Day Notice Description</th>
<th>Technical Assumption Changes</th>
<th>Notification Date</th>
<th>Comments Due</th>
<th>Date Implemented</th>
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<tbody>
<tr>
<td>Low Income Single Family Weatherization Program Evaluation</td>
<td>Low Income Single Family Weatherization File</td>
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<td>In Home Smart Devices Pilot</td>
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<td>09/01/2011</td>
<td>09/01/2011</td>
<td>09/02/2011</td>
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