

Helping **YOU** Improve Process Efficiency

Industrial process customers use a lot of energy. But a comprehensive approach to energy efficiency can generate savings that will benefit your company's bottom line for years. CenterPoint Energy's Process Efficiency Program can help.

Our program provides a three-phase process to help you identify and implement long-term energy efficiency strategies that will reduce your energy costs. We'll help you create a comprehensive energy management plan with a range of energy conservation opportunities to meet your business needs. The plan can be implemented over multiple years, incorporating sustainable practices and energy efficiency measures, along with financial support and enhanced rebates that offer substantial benefits for your operation.

Savings that last

Our Process Efficiency Program starts with a facilitated process to help you evaluate your technical processes as well as business practices. This process identifies key areas and priorities to develop an action plan that will:

- Improve your long-term energy efficiency by identifying new opportunities within your current operation.
- Broaden the scope of your existing energy efficiency efforts by looking at them from a business practice perspective.
- Approach energy management more comprehensively and strategically.
- Build management support and create better understanding of the impacts of your energy investments.
- Help prioritize your energy efficiency resources and investments.
- Improve total business performance as your action plan produces sustainable energy savings.

Our Process Efficiency Program also provides funding support for engineering and technical studies to more fully scope energy conservation opportunities in your facility, along with higher rebates for qualifying measures implemented, and bonuses for energy savings that surpass your plan goals.

Who qualifies for the Process Efficiency Program?

Participating customers are:

- Natural gas industrial process business customers of CenterPoint Energy in Minnesota
- Manufacturing or business process operations capable of producing a minimum 4,000 Dth of conservation potential

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How our Process Efficiency Program works

Process efficiency involves a three-phase facilitated process. We begin with a discussion of energy management issues within your organization, review current practices and identify areas for action. Additional project definition is further developed, followed by consensus on future implementation and rebates for approved projects. Specific documents, projections and customized estimates are provided at each step before moving to the next phase.

PHASE I – IDENTIFYING OPPORTUNITIES



Your company participates in a no-cost, one-day discovery session based on EnVinta Corporation's One-2-Five energy management model. We work with you to evaluate energy-intensive processes and benchmark energy management practices, then identify energy-saving opportunities and high-priority action items with an on-site, walk-through audit to gather high-level data.

1. Pre-approval

Customer expresses interest in participating in process efficiency and discusses program with CenterPoint Energy Key Account Manager.

2. Memorandum of Understanding

Customer and CenterPoint Energy sign Memorandum of Understanding (MOU-1) outlining expectations and initiating energy diagnostic and benchmarking session.

3. EnVinta/Scoping audit

Customer and CenterPoint Energy participate in energy diagnostic and benchmarking session and site visit, then evaluate resulting report.

PHASE II – SCOPING ENERGY EFFICIENCY POTENTIAL



Additional detail is developed over the next three to nine months to guide future action. An energy action plan is created from the Phase I assessment report and CenterPoint Energy provides a customized proposal to support additional project scoping.

Engineering and technical studies are funded by CenterPoint Energy to further develop energy efficiency opportunities. We fund 75% of the study cost, and you contribute 25%, to a maximum of \$7,500.

1. Action plan

Customer determines action plan based on energy priorities and CenterPoint Energy creates customized proposal to support it.

2. Memorandum of Understanding

Customer and CenterPoint Energy sign MOU-2 outlining resource commitments, roles and responsibilities, project goals, plus support and incentives from CenterPoint Energy.

3. Project scoping

Efficiency opportunities are clearly defined, including additional engineering, monitoring, pre-metering and process scoping. Equipment pre-approvals are required before purchase and installation.

PHASE III – IMPLEMENTATION



The final phase brings the process full circle, to actual implementation of energy efficiency improvements. Most energy action plans are executed over a one- to three-year period, although some larger scale

plans may be done in phases over two to five years. You decide priority projects, then review and accept CenterPoint Energy's customized proposal for project support, rebates and potential bonuses.

1. Schedule implementation

Customer determines projects to implement and timeline for execution or installation.

2. Memorandum of Understanding

MOU-3 further supports customer action plan and defines project efficiency goals, rebates and bonuses. Resources from both parties are committed. Additional pre-metering is completed.

3. Rebate

Customer installs pre-approved measures, submits rebate application and project invoices. CenterPoint validates energy savings, including post-metering when necessary, and issues rebate. The EnVinta process may be repeated to reassess energy conservation priorities and opportunities.

Partners for efficiency

CenterPoint Energy also partners with Xcel Energy for the Process Efficiency Program. If your electric service is provided by Xcel Energy, we will work jointly with program provider, Graphet, Inc., to provide a comprehensive assessment of your natural gas and electric efficiency opportunities using the same three-phase process to maximize your overall energy savings.

Get started today

Our step-by-step process ensures you have the information you need before investing your valuable time and capital in energy efficiency measures. It's a facilitated, low-risk way to ensure your operation will see sustainable savings that will pay off for the long-term.

Contact your CenterPoint Energy account manager or 612-321-4330, 800-234-5800, ext. 4330 to initiate process efficiency today.