Minnesota



Energy Solutions for Your Business

Minnesota business customers can take advantage of our award-winning suite of energy conservation, renewable energy, energy management and billing programs. Our programs are design to help you increase your energy efficiency, reduce operating costs, lower environmental impacts and improve your bottom line.

To learn more about our rebates, studies and incentives, contact your Xcel Energy representative or an energy efficiency specialist at 855.839.8862 or by email at energyefficiency@xcelenergy.com.

Energy audits, studies and holistic programs help identify energy efficiency opportunities for individual projects or a holistic approach to energy savings for your business

Program	Description	Details
Building Operator Certification (BOC) partial tuition	As an incentive to achieving the BOC certification, Xcel Energy will be offering partial tuition reimbursement of \$500 when building operators become certified. After earning the BOC, tuition reimbursement will be applied for and granted with proof of certification.	Incentive of \$500 is awarded regardless if the building is electric only, gas only or combo. Only one building operator is eligible for the reimbursement per building.
Business New Construction Energy Design Assistance*	An integrated design process that includes whole-building computer modeling and verification of measures for new buildings, additions or major renovations.	 Free modeling and design services. Rebates of \$400/kW and \$0.04/kWh plus \$5/Dth saved for implementing projects. 20,000 sq. ft. minimum size. Contact us for further details.
Business New Construction Energy Efficient Buildings*	Free design review to identify potential rebates and energy-saving opportunities, plus rebates for making efficiency improvements to your new building, addition or major renovation.	Free design review. Prescriptive equipment rebates vary, and custom rebates range up to \$400/kW and/or \$5/Dth saved.
Commercial Efficiency*	A holistic operations and facilities analysis helps create a long-term energy management plan. Commercial customers must have cumulative energy conservation potential of 1 GWh or 4,000 Dth.	Customized support includes enhanced analysis, study funding and implementation rebates. Call your Xcel Energy account manager for details.
Data Center Efficiency Study*	Data center energy efficiency analysis, includes review of the IT equipment and/or facility systems to detail how to run at peak efficiency.	 Study rebates up to 75% of the study costs depending on the expected energy savings, not to exceed \$25,000. Project implementation rebates up to \$400/kW.
Data Center Design Assistance	An integrated design process that includes building computer modeling and verification of measures for new data centers, additions or major renovations.	 For projects with at least 1 MW of IT load. Free modeling and design services. Rebates of \$400/kW and \$0.04/kWh for implementing projects.
Energy Benchmarking	Energy benchmarking is a key energy management best practice that enables you to identify the energy performance of your building(s), invest strategically in energy efficiency upgrades, and monitor effectiveness of energy improvements.	As an Xcel Energy customer, our Energy Benchmarking portal is a free tool that enables you to receive direct feed of whole-building energy usage data through the ENERGY STAR Portfolio Manager® platform. Visit xcelenergy.com/energybenchmarking to set up an account.
Energy Intelligence	Provides small industrial operations with real-time energy analytics services to help identify waste and optimize production.	Free assessment of your facility Guidance in understanding your energy profile Administered by Center for Energy and Environment (CEE) for customers with peak demand of 400 kW or less Contact CEE at 612-244-2452 to verify eligibility
Energy studies* for lighting, heating, cooling, motors, refrigeration or other systems *Requires preapproval prior to st	An in-depth study of major energy efficiency improvements to help you build a project's business case.	Rebates up to 75% of the study costs depending on expected energy savings, not to exceed \$25,000. Additional equipment rebates may be available for implementing recommendations.

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Fluid System Optimization*	Analyze your fluid systems to discover no-cost/ low-cost improvements and identify capital projects to increase your system's efficiency, reliability and performance. Eligible systems for study rebates are: • Compressed air – supply • Compressed air – demand • Pump systems • Fan systems • Blower systems • Vacuum systems • Hydraulics	Fluid system study (excluding compressed air—supply): Study rebates up to 75% of the study costs, depending on the expected energy savings and system size (up to \$25,000). Compressed air — supply study with leak check Study rebates up to 100% of the study costs based on system size (requires 75% of identified leaks fixed) Prescriptive rebates for most auxiliary supply equipment and VFD compressors under 50 hp. Visit xcelenergy.com/FSOStudy for more information on rebates and implementation bonuses for qualifying projects.
FREE online assessment	A free, do-it-yourself snapshot of energy consumption that helps find ways to save on energy bills.	Visit energyprofiletool.com/xcelenergy to get started.
Heating Efficiency steam trap audits*	Testing to find failed traps using internal or external labor.	 \$15/trap tested rebate available after all qualifying failed traps are fixed and submitted to Xcel Energy. (Traps that fail closed do not qualify.) Available every other calendar year. Industrial systems using internal testing labor limited to \$15,000 rebate annually.
Heating Efficiency System Optimization Study*	Analyze all or part of heating system to uncover and/or assess natural gas savings opportunities, including no-/low-cost adjustments and/or equipment improvements.	Rebates up to 75% of the study costs depending on the expected energy savings, not to exceed \$25,000 Additional equipment rebates may be available for implementing recommendations
Lighting Redesign Study*	A complete building-wide lighting analysis to identify ways to lower lighting output in over-lit or wrongly-lit spaces. (Not for 1-to-1 lighting retrofits; must be performed by a certified lighting professional).	 Study rebates up to 75% of the study costs depending on the expected energy savings, not to exceed \$25,000. Project implementation rebates up to \$400/kW saved.
Multi-Family Building Efficiency	The Multi-Family Building Efficiency program is an incentive-based solution to help multi-family building managers address whole-building energy efficiencies. Qualifying multi-family buildings will have a common entrance, common area(s), in-unit kitchens and the primary purpose of long-term residential housing. Eligible property owners with electric service from Xcel Energy and natural gas service from either Xcel Energy or CenterPoint Energy will earn an incentive for achieving approved electric and natural gas energy-saving goals.	The Multi-Family Building Efficiency program offers: Free, whole-building energy audit Free consulting support and on-site installations, including: Screw-in LED lights in common areas and resident units Energy-efficient showerheads Energy-efficient faucet aerators Water heater blanket LEDs in exit signs Incentives based on three achievement levels: Tier I: 25% incentive for achieving 15% energy savings Tier II: 35% incentive for achieving 20% energy savings Tier III: 40% incentive for achieving 25% energy savings
Process Efficiency*	A holistic operations and facilities analysis helps create a long-term energy management plan. Industrial manufacturing customers must have cumulative energy conservation potential of 1 GWh or 4,000 Dth.	Customized support includes enhanced analysis, study funding and implementation rebates. Call your Xcel Energy account manager for details.

$\hbox{*Requires preapproval prior to starting the project or study}.$

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Program	Description	Details
Recommissioning*	Rebates for tuning up existing building systems and controls with low- or no-cost adjustments.	 Study rebates up to 75% of the study costs depending on the expected energy savings, not to exceed \$25,000. Additional implementation rebates up to \$400/kW or \$5/Dth.
Refrigeration Recommissioning*	Rebates for tuning up existing commercial refrigeration systems in grocery outlets, convenience stores and other facilities with refrigerated cases.	 Rebate amount is based on expected energy savings. Maximum rebate is 75% of the Recommissioning tune-up cost.
Turn Key Services	Energy assessments and/or free project implementation assistance and bundled rebates for the project.	 Participate in an ASHRAE level one assessment to identify energy conservation opportunities. All identified opportunities will include energy savings and cost estimates, cost savings and application rebates. Buildings that are 5,000–75,000 square feet will also receive a recommissioning, or tune-up analysis to identify low- and no-cost adjustments to your existing equipment. Costs range from \$600–\$1,300 depending on your annual energy usage and is charged to your Xcel Energy bill. FREE implementation help is available to move your efficiency projects forward no matter if you participate in an assessment. We can help you with gaining project approval, prioritizing projects, the bidding and selection process, coordination of implementation and/or compiling rebate paperwork. Earn implementation and bonus rebates for completing your project.

Equipment rebates help offset the up-front cost of installing qualifying energy-efficient equipment and shorten payback periods. Maximum rebate is 60% of the total project cost.

Program	Description	Details
Cooling Efficiency	Rebates for replacing or updating equipment to increase cooling efficiency.	Cooling Cooling Chillers—air cooled, centrifugal, screw/scroll, VFD retrofits DX Units—RTUs, condensing, split systems Econmizer on RTU—CO ₂ & Enthalpy controls Mini-split heat pumps Packaged terminal air conditioner (PTACs) Water source heat pump Refrigeration Anti-sweat heater control Close the case doors (adding doors to existing cases) EC motors Zero loss energy doors (adding no heat doors to existing cases)
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Program	Description	Details
Computer Efficiency	Rebates for installing virtual desktop infrastructure and/or PC Power Management software.	\$60 per Thin Client installed—thin clients are defined as including a small CPU, graphics coprocessor, RAM, and local storage like a solid-state hard drive, or simply flash memory, no operating system. \$60 per Zero Client installed—Zero Client Computing is defined as no client-side processing or management; no CPU, no memory, no operating system, no drivers, no software and no moving parts. \$5 per PC controlled by power management software. Rebates are available for applications on desktop PCs that operate during a typical single shift operation and must prevent computer users from overriding the power management settings. The rebate does not apply to installations on laptops, tablets and other hardware such as virtual desktops, printers and monitors.
Custom Efficiency*	Rebates for energy efficiency projects that aren't covered under our other rebate programs.	Rebates up to \$400/kW and/or up to \$5/Dth on a wide variety of equipment and process improvements that lead to energy savings. Written preapproval from Xcel Energy is a precursor for all projects.
Data Center Efficiency Equipment Rebates*	Rebates for making energy-saving data center improvements.	 Custom rebates up to \$400/kW EC Motor Plug Fans \$700/fan for new units or \$1,200/fan for retrofit applications Waterside economizer (plate and frame heat exchanger) up to \$120-\$300/ton dependent upon wet bulb temperature Mini-split air conditioning unit = (\$50 + 2/0.1 SEER above minimum qualification) x tons
Efficiency Controls*	Rebates for control systems that save energy by automating building systems such as lighting, HVAC and others.	Rebates* up to \$600/kW and/or \$7.50/Dth saved for upgrading or installing new building controls.
Fluid System Optimization	Rebates for replacing, updating or improving system efficiency.	Prescriptive rebates for many types of equipment: Cycling dryers Dew point demand controls Mist eliminators No loss air drains VFD compressors under 50 hp Visit xcelenergy.com/FSOStudy for further details on prescriptive and custom rebates.

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Equipment rebates help offset the up-front cost of installing qualifying energy-efficient equipment and shorten payback periods. Maximum rebate is 60% of the total project cost.

Program	Description	Details
Foodservice equipment	Rebates for purchasing and installing qualifying energy-efficient foodservice equipment.	 Broilers (gas, infrared and upright) \$600 Charbroilers (gas, infrared) \$300 Combi ovens (gas) \$1,000 Convection ovens (gas) \$500 Conveyor ovens (gas) \$750 Demand controlled ventilation (DCV) (commercial kitchen use only, DCV Located in a lab must go through Custom Efficiency program) Gas rebate: Combo or gas-only customers: \$250 per exhaust fan hp Electric rebate: Combo or electric only customers: \$400 lump sum (total) for all fans under 5 hp \$125 per exhaust fan hp for fans 5 hp but less than 7.5 hp \$100 per exhaust fan hp for fans 7.5 hp or greater ENERGY STAR® commercial dishwashers Low temperature (without booster heater) for gas or electric water heating \$250 High temperature with primary AND booster water heating using Xcel Energy natural gas or electricity \$250 High temperature with either primary OR booster water heating using Xcel Energy natural gas or electricity \$125 Hot food holding cabinets (ENERGY STAR and electric) \$400 Fryers (gas, infrared or ENERGY STAR) \$250 Pasta cookers (gas) \$200 Rotating rack ovens (gas, infrared) \$500 Salamander broilers (gas, infrared) \$150 Equipment primary fuel source must be gas to qualify for gas rebates and electricity to qualify for electricity rebates.
Heating Efficiency	Prescriptive rebates for qualifying commercial heating systems used for space heating, domestic water heating and up to 30% additional process load.	 New boilers: \$500-\$7,000 per million BTUh New furnaces: \$100-\$300 per furnace New water heaters: \$200/100,000 BTUh Boiler tune-ups (every other year): 25% of cost up to \$250/boiler Heating system improvements Outdoor air reset control: \$200/control Oxygen trim controls: 25% up to \$5,000/maximum/boiler Modulating burner: \$1,500/boiler million BTUh, \$7,000 maximum/boiler Stack damper: 25% up to \$250/damper Turbulator: 25% up to \$400/boiler Steam traps Steam trap audits available every other year, additional \$15/trap if all failed traps fixed. Repair or replace trap rebate: \$30/trap Pipe insulation: \$5-\$9/inch of pie diameter/linear foot Unit heaters: \$50-\$500/100,000 BTUh Heating Optimization Study: Up to 75% of cost up to \$25,000/study Custom rebates* up to \$400/kW and/or \$5/Dth saved for projects not listed above, including all industrial process boiler projects, heat recovery and new boilers >10 million BTUh

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Program	Description	Details
Lighting Efficiency retrofit rebates	Rebates for purchasing and installing energy-efficient lighting in an existing building.	Rebates offered for DLC and non-DLC listed equipment in the following categories and more. For specific rebates, amounts and details visit xcelenergy.com/LightingEfficiency. Downlights Exit signs High/Low Bay Linear Tubes Case Lighting Troffers Parking Garage Controls Custom rebates available for non one-for-one replacements. Discounts on light bulbs available through participating distributors. Contact your distributor for information.
Lighting Efficiency New Construction rebates	Rebates for purchasing and installing energy-efficient lighting for new or significantly renovated facilities.	Categories: Downlights High/Low Bays Case Lighting Troffers Parking Garage Controls Custom rebates are available for non one-to-one replacements. For more specific details on rebates and amounts, visit xcelenergy.com/LightingEfficiency. Discounts on light bulbs are available through participating distributors. Contact your distributor for more information.
Lighting Efficiency One-Stop Efficiency Shop	Enhanced rebates and special services for small- to medium-sized business customers.	 Free lighting audit with cost-saving recommendations. Financing for lighting projects. Start-to-finish oversight of lighting upgrade and rebate paperwork. Administered by the Center for Energy and Environment (CEE) for customers with peak demand of 400 kW or less. Contact CEE at 612.244.2427 to verify eligibility and rebate details.

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Equipment rebates help offset the up-front cost of installing qualifying energy-efficient equipment and shorten payback periods. Maximum rebate is 60% of the total project cost.

Program	Description	Details
Motor and Drive Efficiency	Rebates for motors: Constant Speed Motor Controllers (CSMCs) Motor rebates available for 60 hertz induction and Permanent Magnet Alternating Current (PMAC) motors. Prescriptive rebates for VFDs: VFD (variable frequency drive) and ASD (adjustable speed drive) and Water Well Pump VFDs (WWP VFDs) The following RPMs quality under the prescriptive VFD and motor rebate programs: 8 pole = 900 RPM 6 pole = 1200 RPM 4 pole = 1800 RPM 2 pole = 3600 RPM See rebate information for specific information regarding application requirements.	5 hp to 500 hp, rebates are \$10 per hp From 1 to 500 hp, rebates range from \$30 to \$13,500 depending on hp. HVAC, non-HVAC VFDs and WWP VFDs, 1 — 200 hp, rebates range from \$400 - \$8,000 depending on hp

VFDs	Motors	Constant speed motor controlle (CSMCs)
 >200 hp VFDs placed on existing refrigeration compressors or air compressors High static pressure installations such as drives on submersible pumps or any above ground pumps that operate systems with a high static dominated pressure level or poor sequencing, or that do not meet the water well pump or HVAC VFD prescriptive rebate requirements. Non-fan, non-pump equipment such as presses, extruders, stirrers, conveyors, or vacuum pumps, process equipment or chillers Positive displacement blowers or positive displacement pumps Multi-stage booster stations or pumps. Integrated VFD/pump/motor units A component of a larger system that does not have separate, itemized receipt/invoice for the drive Any other situation that does not fit within the "Requirements for prescriptive HVAC and non-HVAC VFD rebates" chart and the "Water well pump VFD" chart 	>500 hp or if hp size does not qualify for a prescriptive rebate.	1 hp—4 hp or >500 hp

rebate program.

- Soft start
- Power correction capabilities
- That run less than 100 hours per year

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Equipment rebates help offset the up-front cost of installing qualifying energy-efficient equipment and shorten payback periods. Maximum rebate is 60% of the total project cost.

Program	Description	Details
Self-Direct	Increased rebates for self-engineered, implemented, commissioned, metered and verified projects.	 Customers with aggregated usage of 10 GWh, 2 MW or 100,000 Dth. Rebates of \$525/kW or \$0.10/kW, and/or \$8/Dth based on amount of energy savings attained. Preapproval of eligibility and project required. New construction projects are not eligible.

Financing helps you manage cash flow for implementing your energy-saving project.

Program	Description	Details
Trillion BTU financing	Loan program that leverages public and private money to help businesses make improvements that lower their energy costs.	 A joint effort of the St. Paul Port Authority and Xcel Energy. For more information, contact Peter Klein at 651.204.6211 or email him at pmk@sppa.com.

Rate-saving discounts let you save on electric bills when you're flexible about how you use energy.

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Program	Description	Details
Electric rate savings	Tremendous savings for businesses that can reduce or interrupt ≥ 50kW of electricity demand upon our request.	Contact us for details and advice on whether this is a good fit for your business.
Saver's Switch®	A pager-activated device installed on/near outside air conditioning units to help reduce electric load when price or demand for electricity peaks.	 \$5 credit per month per ton of enrolled air conditioning applied to the electricity portion of your bill, June through September, Single- and dual-stage rooftop units are eligible (certain restrictions apply). Peak control customers are not eligible,

Renewable energy programs provide high-visibility and high-impact promotional value for your business while lowering your environmental impacts.

Program	Description	Details
Renewable*Connect	Power your business with a blend of local wind and solar energy. Choose how much you want and the term of your contract. RECs are yours to claim and promote.	Learn more and sign up at xcelenergy.com/RenewableConnectBusiness.
Solar*Rewards®	Financial assistance for installing solar panels on your business.	Projects are typically coordinated by PV system installers. After exploring the program details at xcelenergy.com/Solar , contact several installers for bids and design proposals.
Windsource®	Purchase renewable wind energy to offset your business' electricity use.	For a low cost, Windsource can help you meet environmental goals, receive LEED certification points or demonstrate your environmental commitment. Contact your account manager, call us for details or visit xcelenergy.com/Windsource .

Billing and account management services provide flexible options that let you view your energy use, manage your account and pay your bills when and how you want.

Program	Description	Details
My Account with eBill	My Account provides an online view of your services all in one place, with the option of adding eBill for paperless billing and payment.	Sign up for My Account and eBill at xcelenergy.com/MyAccount and follow the prompts to add eBill.
Electronic data interchange	Receive your energy bill electronically the day after the billing cycle is complete.	Contact your account manager, or visit xcelenergy.com .
Electronic funds transfer	Pay your bill directly from your account to Xcel Energy.	Contact your account manager, or visit xcelenergy.com .
InfoWise energy management reporting services	A powerful, energy management reporting solution with customized data for your business to help manage and control energy use.	Contact Power TakeOff, our energy management partner at 800.303.9890 or email support@powertakeoff.com .

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