

Automatic protective lighting service prices—optional service

This optional service is available to customers for nighttime security lighting. For each lighting unit your monthly bill will show one of the following charges:

100 Watt Area Lighting	\$7.57
250 Watt Area Lighting	\$12.07
250 Watt Directional Lighting	\$14.37
400 Watt Directional Lighting	\$17.98

Minimum charge

Your monthly minimum bill will always include the Basic Service Charge or any applicable customer charge even if energy use for the month is zero.

Fuel cost charge

The Fuel Cost Charge recovers the cost of fuel used to produce electricity and energy purchased on the wholesale electricity market. This charge differs slightly by customer class based on class energy use patterns and is updated monthly for current costs. For demand-metered Time of Day customers, the average Fuel Cost Charge is further divided into on-peak and off-peak charges.

Resource adjustment

The Resource Adjustment line item includes the Conservation Improvement Program (CIP), Renewable Development Fund (RDF), Transmission Cost Recovery (TCR), State Energy Policy (SEP), Renewable Energy Standard (RES) and Mercury Cost Recovery (MCR) charges. The Minnesota Public Utilities Commission reviews these annually.

Affordability surcharge

The electric Affordability Surcharge recovers the cost of energy assistance provided through our electric energy low-income program.

City fees

Xcel Energy collects fees or additional charges as a requirement of our franchise or other agreement with the following communities: Afton, Albertville, Baker, Bayport, Big Lake, Bloomington, Brooklyn Center, Brooklyn Park, Burnsville, Centerville, Champlin, Chisago City, Circle Pines, Clara City, Clements, Coon Rapids, Cottage Grove, Deephaven, Dilworth, Eagle Lake, Eden Prairie, Edina, Excelsior, Faribault, Forest Lake, Golden Valley, Goodview, Grant, Hayfield, Henderson, Hopkins, Landfall Village, Lexington, Lindstrom, Little Canada, Madison Lake, Mahtomedi, Mankato, Mantorville, Maplewood, Minneapolis, Minnetonka, Monticello, Mound, Mounds View, New Brighton, New Hope, New Richland, Newport, North Mankato, Oakdale, Osseo, Owatonna, Plymouth, Prior Lake, Richfield, Richmond, Robbinsdale, Rogers, Sartell, Sauk Rapids, Shakopee, Shoreview, South St. Paul, Spicer, Spring Lake Park, St. Cloud, St. Joseph, St. Louis Park, St. Michael, St. Paul, St. Paul Park, Stillwater, Victoria, Watertown, Wayzata, West St. Paul, White Bear Lake, Winona and Winsted.

Decoupling adjustment

A credit or surcharge that separates revenues from changes in energy sales, removing the disincentive to promote energy conservation.

Sales tax

The charges for electric service, resource adjustment and city fees are subject to city and state sales taxes, where applicable.

Service processing, reconnection and relock charges

- \$7 charge for processing service changes
- \$50 reconnection charge to resume service after disconnection
- \$100 relock charge to resume service after unauthorized reconnection

If Xcel Energy also furnishes your gas service and you ask us to establish or reestablish both services at the same time, you pay a single charge.

Late payment charge

Past due amounts over \$10 are subject to a 1.5 percent late payment charge or \$1, whichever is greater.

Returned check charge

Xcel Energy charges \$15 for any payment by check or draft dishonored or returned by a financial institution.

Other information

Call the Xcel Energy Business Solutions Center at 800.481.4700 for complete rate schedules, terms and conditions for all electric rate services.

**How to reach us
Minnesota electric and gas**

24-Hour Emergency
Electric Emergency.....800.895.1999

Business
Customer Service and Billing.....800.481.4700
Builders Call Line800.628.2121

Other
Call Before You Dig/Gopher State One Call800.252.1166
(in the metro area: 651.454.0002)

Websitexcelenergy.com

Monitor your account and manage your bills—electronically

The My Account site offers you many options to view and pay your energy bill. It's also a single stop for your energy management needs. Best of all, it's accessible anytime, anywhere from any device. Visit xcelenergy.com/MyAccount and register.

* For eBill enrollment, accounts with multiple premises must use synchronized billing. Gas Transport customers and customers using EDI can sign up for My Account access but the eBill option is not available.



**Xcel Energy
Minnesota Commercial and
Industrial Electric Prices**

(Effective October 1, 2017)

Welcome to Xcel Energy

We are your energy partner and want to help you understand more about the electric services we offer and the rates you see on your energy bill. This brochure simplifies rate information and explains your service options. Please call the Xcel Energy Business Solutions Center at 800.481.4700 for current prices or bill information.

Electric Commercial and Industrial (C&I) services and rates

The electricity you use is measured in kilowatt-hours (kWh), recorded by your electric meter and shown on your bill each month under Meter Reading Information. Your kWh use, kWh charge and other charges relating to your electric service appear on your bill under Electric Charges.

Small general service prices

This service is available to any non-residential customer for single- or three-phase electric service supplied through one meter where the maximum demand requirement is less than 25 kilowatts (kW).

The basic service charge of \$10.00 covers the fixed costs of metering, billing, customer service and other costs that do not vary with the amount of electricity you use.

Energy Charge per kWh:	
June through September.....	\$0.09514
October through May.....	\$0.07965

General service prices

This service is available to any nonresidential customer for single- or three-phase electric service. This is a demand-metered service supplied at these nominal voltages:

- Secondary—single- or three-phase from 208 volts (V) up to 2,400 V
- Primary—three-phase from 2,400 V up to but not including 69,000 V
- Transmission—three-phase at 69,000 V or higher
- Transmission Transformed—three-phase from 2,400 up to 69,000 V but not including where service is provided at Xcel Energy's disconnecting device at a distribution substation transformer

Basic Service Charge.....	\$25.64
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Service at Secondary Voltage:

- Demand Charge per kW

June through September.....	\$15.25
October through May.....	\$10.71
- Energy Charge per kWh.....\$0.03498
- Energy Charge Credit per kWh.....\$0.01558

Energy Charge credit applies to kWh used in excess of 400 hours times the billing kW, based on a 30-day month.

The demand charge is applied to each month's billing kW, which is the maximum 15-minute average actual kW demand measured during the billing month, rounded to the nearest whole number. Billing demand is adjusted upward if the power factor shown on the bill is below 90 percent, or to equal half of the highest billing kW during the preceding 11 months. However, monthly billed kW will never exceed the kW value determined by dividing billed kWh sales by 100 hours, based on a 30-day month. If the billing demand is less than 25 kW for 12 consecutive months, you have the option to transfer to Small General Service.

- Service at Higher Voltages

The above prices except for the Energy Charge Credit are reduced by the following Voltage Discounts:

	Per kW	Per kWh
Primary	\$0.80	\$0.00106
Transmission Transformed	\$1.55	\$0.00271
Transmission	\$2.35	\$0.00281

Optional electric services

Please call the Xcel Energy Business Solutions Center at 800.481.4700 to help determine which service and rate are best for your electric needs and to sign up for an optional service.

Peak controlled rate options

These options offer discounted prices for C&I customers willing to interrupt a portion of their service when asked to do so. Please contact Xcel Energy for information on these and other rate options.

Controlled air conditioning service prices—optional service

This optional service is available to customers with central air conditioning that is under Xcel Energy's control. Xcel Energy will normally control air conditioners on a schedule of 15 minutes on and 15 minutes off during high demand summer weekdays. The interruption may occur up to a maximum of 300 hours per year. You must remain on it for a minimum of one year. Your monthly bill will show a Controlled Air Conditioning Credit (\$5 per ton per summer billing month) during the June through September billing months in addition to all other normal charges.

Energy-controlled service (non-demand metered) prices—optional service

This optional service is available to Xcel Energy customers with permanently connected, separately served, interruptible electric heating loads up to 50 kW that are under Xcel Energy's control.

Time of day service option		
	Small general time of day service options	General time of day service option*
On this service, the energy price is higher during on-peak times when electricity is more expensive to generate and lower during off-peak times when it is less expensive to generate. Minimum term is 12 months. Optional Trial Service charge for returning to standard service after three months is \$25 for Small General Service and \$35 for General Service. On-Peak: 9 a.m. to 9 p.m., Monday through Friday Off-Peak: All other hours, plus New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day; and Fridays directly before Saturday holidays and Mondays immediately following Sunday holidays.	Basic service charge	\$12.00
	Energy charge per kWh	
	On-peak:	
	June through September.....	\$0.15323
	October through May.....	\$0.12060
	Off-peak:	
	All months.....	\$0.04260
	Continuous 24-hour energy:	
	June through September.....	\$0.08132
	October through May.....	\$0.06990
		Basic service charge
		\$29.64
		On-peak period demand charge per kW:
		June through September.....
		October through May.....
		\$15.25
		\$10.71
		Off-peak demand in excess of
		On-Peak Period Demand per kW
		\$2.35
		Energy charge per kWh:
		On-peak.....
		Off-peak
		\$0.04986
		\$0.02404
		Energy charge credit
		\$0.01558
		If service is other than Secondary Voltage, General Service Voltage Discounts are applicable to the above prices except for the Energy Charge Credit. Billing demand adjustments also apply to this optional service.
		*Mandatory for very large customers (over 1000 kW demand).

Qualifying electric loads include storage space heating, water heating systems and other loads subject to Xcel Energy's approval that can be served by electricity and an alternate fuel. When demand on our system increases near the level where we need to use a less efficient power plant or set new peak demands, electric service is interrupted and the customer uses alternate fuel to supply heating needs. You must remain on this service for a minimum of one year.

Basic Service Charge.....	\$4.95
Energy Charge per kWh.....	\$0.04506

Optional Energy Charge is available to customers with heat pump installations for non-interruptible service during June through September billing months.

June through September.....	\$0.09514
October through May.....	\$0.04506

Limited off peak service prices—optional service

This optional service is available to Xcel Energy customers with permanently connected loads which the customer or Xcel Energy would control and energize only from 10 p.m. to 6:30 a.m. daily. Charges vary by service phase and voltage.

Basic service charge:	
Secondary voltage-single phase	\$10.00
Secondary voltage-three phase.....	\$13.60
Other voltages	\$60.00
Transformed and transmission voltage	

Energy charge per kWh by voltage:	
Secondary	\$0.03660
Primary.....	\$0.03554
Transmission transformed.....	\$0.03389
Transmission.....	\$0.03379

New area surcharge

Xcel Energy Gas is authorized in certain situations to collect a surcharge from customers where we have incurred additional costs to expand natural gas service to specific geographic areas (e.g., towns) not previously served.

Minimum charge

Your monthly minimum bill will always include the Basic Service Charge, and the New Area Surcharge, if applicable, even if energy use for the month is zero.

Resource adjustment

The Resource Adjustment is a price adjustment that reflects costs related to energy conservation program expenses Xcel Energy Gas is authorized to collect under Minnesota law.

Pressure correction adjustment

The volume of gas you use, in Ccf, may be adjusted for pressure. When deliveries of gas are made at pressures other than base pressure, the volume of gas is changed. Therefore, a multiplier or adjustment is added to accurately determine your gas consumption. This adjustment is known as the gas Pressure Correction Adjustment.

Heat content adjustment

The volume of gas you use, in Ccf, may be adjusted for heat content. The factor is used to adjust for gas with a heat content that may be higher or lower than 1,000 BTUs.

Distribution charge

The Distribution Charge recovers the non-gas costs of delivering natural gas service to your business. This charge varies with the amount of gas you use.

Gas affordability surcharge

The Gas Affordability Surcharge recovers the costs of our low-income customer co-pay program, which is designed to reduce natural gas service disconnections.

City fees

Xcel Energy Gas collects fees or additional charges as a requirement of our franchise or other agreement with the following cities: Afton, Baxter, Bayport, Centerville, Chisago City, Cottage Grove, Delano, East Grand Forks, Faribault, Goodview, Lake City, Lindstrom, Maplewood, Moorhead, Mounds View, New Brighton, Newport, North St. Paul, Oakdale, Sauk Rapids, Shakopee, South St. Paul, St. Cloud, St. Joseph, St. Paul, St. Paul Park and Stillwater.

Sales tax

The charges for energy use, resource adjustment and city fees are subject to city and state sales taxes, where applicable.

Service processing, reconnection and relock charges

There is a \$7 charge for processing service changes. A Reconnection Charge of \$22.50 applies for resumption of service after disconnection and a Relock Charge of \$100 applies for resumption of service after unauthorized reconnection. If Xcel Energy also furnishes your electric service and you ask us to establish or reestablish both services at the same time, you pay a single charge. If a customer requests reestablishment of a service at a location where the same customer discontinued service within the preceding 12 month period, an additional reconnection fee will be assessed equal to the sum of the monthly minimum charges applicable during the period service was not taken. The charge will not apply to a new owner if a change of ownership occurs during a lapse in service.

Late payment charge

If you do not pay the amount due by the due date shown on the bill, Xcel Energy may add a late payment charge. Any unpaid balance over \$10 is subject to a 1.5 percent Late Payment Charge or \$1, whichever is greater.

Returned check charge

Xcel Energy charges \$15 for any check or draft returned by a financial institution.

Other information

Other terms and conditions may apply to gas service. Complete rate schedules and rules and regulations are available by calling the Xcel Energy Business SolutionsCenter at **800.481.4700**.

How to reach us

Minnesota gas and electric customers

24-Hour Emergency

Gas emergency/gas odor
800.895.2999

Electric emergency
800.895.1999

Business

Customer service and billing
800.481.4700

Builders call line
800.628.2121

Residential/home office

Customer Service and Billing
800.895.4999

Other

Call Before You Dig/Gopher State One Call
800.252.1166 (in the metro area: 651.454.0002)

Xcel Energy employees and departments
800.328.8226

Website

xcelenergy.com



Xcel Energy
Commercial and Industrial
Natural Gas Prices

(Effective May 1, 2011)

Welcome to Xcel Energy

We're your energy partner and want to help you understand more about the natural gas services we offer and the rates you see on your energy bill. This brochure simplifies rate information and explains your service options. Please call the Xcel Energy Business Solutions Center at **800.481.4700** for current rate or bill information.

This folder lists Xcel Energy's natural gas prices as approved by the Minnesota Public Utilities Commission, effective May 1, 2011.

Gas charges

The amount of natural gas you use is shown on your bill in therms, which are measured units of 100 cubic feet (Ccf) of gas adjusted, if necessary, for pressure and heat content. The adjustment to indicate gas use in therms instead of Ccf increases the accuracy of your bill. The charges relating to natural gas service appear on your bill under Gas Charges.

Cost of gas charge

The Cost of Gas Charge recovers the cost that Xcel Energy pays for gas supplies. Whenever the price that Xcel Energy must pay for natural gas changes, your bill will reflect that change. To ensure reliable service, Xcel Energy uses supplemental propane and liquefied natural gas. Changes in the prices of these fuels also cause price adjustments. Xcel Energy works to keep these gas supply costs low and passes through these costs and savings directly to customers.

Xcel Energy collects gas costs from customers under a seasonal rate structure that better reflects how we are billed for gas we receive. Under the seasonal rate structure, gas costs are higher in the winter months (November through April) and lower in the summer months (May through October).

Basic service charge

The Basic Service Charge helps recover some of the monthly fixed costs that are associated with providing service. Those fixed costs include metering, billing, and maintenance of equipment and your account.

Optional service	Description	Monthly charges and/or rate
Commercial firm service	Available to any firm commercial or industrial customer with peak daily demand requirements of less than 500 therms	<p>Adjustments Pressure correction adjustment Heat content adjustment Resource adjustment</p> <p>Charges Basic service charge:</p> <ul style="list-style-type: none"> • Small (annual gas use less than 6,000 therms): \$25 • Large (annual gas use of 6,000 therms or more): \$50 Distribution charge: <ul style="list-style-type: none"> • Small: \$0.123310 per therm • Large: \$0.123151 per therm Gas affordability surcharge: \$0.00445 Cost of gas charge
Commercial demand billed service	Available to any firm commercial or industrial customer	<p>Adjustments Pressure correction adjustment Heat content adjustment Resource adjustment</p> <p>Charges Basic service charge:</p> <ul style="list-style-type: none"> • Small (peak daily demand requirements less than 500 therms): \$150 per month • Large (peak daily demand requirements of 500 therms or more): \$275 per month Distribution commodity charge of \$0.047512 per therm Distribution demand charge of \$0.809470 per therm of billing demand Gas affordability surcharge: \$0.00445 Cost of gas charge
Interruptible service	Available to any commercial or industrial customer who agrees to curtailment conditions	<p>Adjustments Pressure correction adjustment Heat content adjustment Resource adjustment</p> <p>Charges Basic service charge:</p> <ul style="list-style-type: none"> • Small (gas use less than 2,000 therms per day): \$145 per month • Medium (gas use of 2,000 therms to 49,999 therms per day): \$300 per month • Large (gas use of 50,000 therms or more per day): \$450 per month Distribution charge: <ul style="list-style-type: none"> • Small: \$ 0.096354 per therm • Medium: \$0.047512 per therm • Large: \$0.043461 per therm Cost of gas charge
Transportation service	Available to any commercial or industrial customer who has made arrangements to have gas other than Xcel Energy's supplies delivered to one of Xcel Energy's town border stations. Customers may choose Large Volume Firm Transportation Service or Interruptible Transportation Service.	A factor for lost-and-unaccounted-for gas will be applied as part of the monthly imbalance provisions. Other special terms and conditions apply. Prices for other classes of customers are available by calling the Xcel Energy Business Solutions Center at 800.481.4700 .