

Commercial and industrial electric service pricing



KCP&L Missouri



We know you expect electricity to always be there so we've worked hard to build one of the best reliability records in the industry. Reliability is also our assurance that customers are receiving the most beneficial rates and service for their needs. The following information will help you:

- **Select the best rate** that your company needs now and in the future.
- **Understand** your company's electric bill.
- **Learn more** about other rate options and riders available to your company.

Additional information, including details about primary voltage service, economic development, thermal storage, time of use and managed power credits, is available by calling KCP&L's customer service representatives at **(816) 471-5275** or **1-888-471-5265** toll-free or by visiting www.kcpl.com.

Selecting your commercial/ industrial rate

Selecting the best rate for your business requires estimating your electrical requirements, now and in the future. Your choice of KCP&L's Small, Medium and Large General Service or Large Power Service Rates should be based on your facility's kilowatt (kW) demand and load factor (hours of use versus maximum kW load).

In general, your monthly billing includes a:

- **Customer Charge**
- **Facilities Charge**
- **Summer or Winter Season Demand Charge**
- **Summer or Winter Season Energy Charge**

The table at right lists our most commonly available commercial and industrial rate schedules and their billing component pricing.

Demand Determination

- **Monthly Maximum Demand** is the sum of the average highest demand indicated on each meter in any 30-minute period during the month.
- **Facilities Demand** is equal to the higher of: a) the highest monthly maximum demand occurring in the last 12 months including the current month, or b) the minimum demand.
- **Billing Demand** is equal to the higher of: a) the monthly maximum demand in the current month, or b) the minimum demand.

Glossary of Terms

Customer Charge recovers expenses associated with metering, billing and customer assistance. It is a monthly charge that is based on facilities demand. There is an additional meter charge for separately metered electric space heating.

Demand (kW) is the maximum average power load in kilowatts (kW) used during any one-half hour interval, often referred to as "peak demand." For example, five 1,000-watt (1 kW) electric heaters operated continuously for one-half hour would establish a metered demand of 5 kW.

Demand Charge recovers capital costs and non-fuel expenses associated with a utility's generation, transmission and substation systems. It is based on billing demand. The General Service rates have flat, singular summer and winter season demand charges, except for Small General Service, which is zero.

Energy Charge recovers the variable costs connected with generation plant operation. KCP&L uses three declining energy block kWh charges, which are based on fixed hours of use. There are summer season and winter season energy charges.

Facilities Charge is a monthly charge used to recover capital costs and related expenses associated with distributing electricity from the substation to the meter or for primary service to the customer's transformer. It is based on facilities demand.

Kilowatt-hour (kWh) is a common unit used to measure electrical energy. It is equal to 3,413 Btus (British thermal unit) of heat or the energy used by ten 100-watt lamps burning for one hour.

Minimum Monthly Bill is equal to the sum of the Customer Charge, Facilities Charge, Demand Charge and any Reactive Demand Adjustment.

Summer Season is the four consecutive months beginning May 16 through September 15.

Winter Season is the eight consecutive months beginning September 16 through May 15.

COMMON MISSOURI COMMERCIAL & INDUSTRIAL PRICING

CUSTOMER CHARGE	SMALL GENERAL SERVICE*	MEDIUM GENERAL SERVICE*	LARGE GENERAL SERVICE*	LARGE POWER SERVICE****
0 – 24 kW (of Facilities Demand)	\$ 16.05	\$ 44.44	\$ 91.02	\$ 811.13
25 – 199 kW	44.49	44.44	91.02	811.13
200 – 999 kW	90.38	90.26	91.02	811.13
1,000 kW or more	771.66	770.71	777.15	811.13
FACILITIES CHARGE** (per kW of Facilities Demand)	\$ 2.585	\$ 2.582	\$ 2.604	\$ 2.252
SUMMER DEMAND CHARGE (per kW billing Demand)				
General Service and Electric Space Heating***		\$ 3.378	\$ 5.200	
Large Power Service: First 2,443 kW				\$ 10.297
Next 2,443 kW				8.238
Next 2,443 kW				6.900
Over 7,329 kW				5.037
WINTER DEMAND CHARGE (per kW of Billing Demand)				
General Service		\$ 1.719	\$ 2.798	
All-Electric		2.434	2.591	
Large Power Service: First 2,500 kW				\$ 6.999
Next 2,500 kW				5.463
Next 2,500 kW				4.819
Over 7,500 kW				3.710
SUMMER ENERGY CHARGE (General Service, Large Power Service and Electric Space Heating — per kWh)				
First 180 Hours of Use	\$ 0.14323	\$ 0.08831	\$ 0.07637	\$ 0.06488
Next 180 Hours of Use	0.06796	0.06040	0.05665	0.04344
Over 360 Hours of Use	0.06055	0.05094	0.04260	0.02507
WINTER ENERGY CHARGE (General Service and Large Power Service — per kWh)				
First 180 Hours of Use	\$ 0.11129	\$ 0.07631	\$ 0.07017	\$ 0.05467
Next 180 Hours of Use	0.05434	0.04567	0.04355	0.03950
Over 360 Hours of Use	0.04904	0.03831	0.03580	0.02484
ELECTRIC SPACE HEATING*****				
WINTER ENERGY CHARGE (One meter - per kWh) : "Frozen"				
First 180 Hours of Use	\$ 0.09246	\$ 0.06073	\$ 0.06120	
Next 180 Hours of Use	0.05597	0.03831	0.03752	
Over 360 Hours of Use	0.05331	0.03326	0.03140	
SEPARATELY METERED SPACE HEATING (Two meters - per kWh) : "Frozen"				
Energy Charge	\$ 0.05960	\$ 0.04989	\$ 0.04721	
Separate Meter Charge	\$ 2.07	\$ 2.07	\$ 2.09	

* Secondary service prices are listed. For primary service prices, see rate schedules located at www.kcpl.com/about/raterules.html.

** For SGS and SGA, there is no charge for the first 25 kW of Facilities Demand.

*** Summer demand and energy prices for electric space heating customers are the same as the General Service tariffs.

**** These prices are for primary voltage. Pricing for other voltages are also available.

***** **Frozen effective January 1, 2008.**

The above prices do not include taxes.

Hours of Use Determination

Hours of Use are determined by dividing the total monthly kWh on all meters by monthly maximum demand in the current month. Winter season hours of use exclude any separately metered space heat kW and kWh in the current month.

GENERAL SERVICE RATE CALCULATION EXAMPLE		
<p>In the following example, the customer has a July demand of 250 kW, uses 100,000 kWh during the month and is on the Large General Service pricing. The highest monthly maximum demand in the last 12-months was 300 kW. This customer does not have electric heating equipment.</p> <p>Solution: July is a summer month calculation. The hours of use equal 400 (100,000 kWh/250 kW). Therefore, the energy charge will be billed through the first two blocks and into the "Over 360 Hours" block.</p>		
Customer Charge	\$91.02 =	\$ 91.02
Facilities Charge	300 kW at \$2.604 =	781.20
Demand Charge	250 kW at \$5.200 =	1,300.00
Energy Charge	(250 kW x 180 hours) at \$0.07637/kWh =	3,436.65
	(250 kW x 180 hours) at \$0.05665/kWh =	2,549.25
	[100,000 kWh - (250 kW x 360 hours)] at \$0.0426/kWh =	426.00
TOTAL		\$8,584.12

Taxes

The gross receipts tax for commercial and industrial customers in Kansas City, Mo., is found by multiplying the sum of all the basic charges for electric energy by 11.1111%. In other Missouri cities, the city franchise tax ranges from 5% to 12.36%. Sales tax on nonresidential bills in Missouri is computed on the sum of all basic charges appearing on the billing for electric service. In Kansas City (Jackson County), the sales tax is 7.725%. Contact your local government agency for the exact percentage.

Energy Expertise

Products and Services

Logon to www.kcpl.com to view other energy-related information, such as KCP&L's Electric Service Standards, Rules and Regulations and complete Rate Schedules. You also will find additional information about programs and services for commercial and industrial customers including:

- **Custom Rebates** — receive *rebates* for new and retrofit construction.
- **Audit Rebates** — identify energy *savings*.

- **Building Operator Certification** — receive training for facility energy management.
- **Business Energy Analyzer** — understand your *energy use* and find ways to *save*.

For more information about these KCP&L products and services, call KCP&L's Business Center at **1-800-585-4248** or **(816) 221-2323** or visit www.kcpl.com.

AccountLink® Advantage is the fastest, easiest way to manage your company's KCP&L accounts and its absolutely free. Its information and applications:

- **Put you in control** of how and when you see information — report customization is just a click away.
- **Provide electric usage and a wealth of other information** — plus tools that enhance your review of your company's power consumption.
- **Give you and authorized coworkers immediate access** to all your account information.
- **Save you time and money** by allowing you to pay electronically.

For more information or to register and begin using AccountLink® Advantage, call KCP&L's Business Center at **1-800-585-4248** or **(816) 221-2323**.

Energy advice and information

For help with electric-service planning, energy-use estimating, electric heating, demand response programs, energy-efficiency programs, rate selections and other energy-related building design, call KCP&L's Business Center at **1-800-585-4248** or **(816) 221-2323**.

You can also write to us at:

KCP&L
P.O. Box 418679
Kansas City, MO 64141-9679

Billing or energy-related questions

For help with billing or energy questions, call **(816) 471-5275** or **1-888-471-5265** toll-free. Representatives are available 24 hours a day, seven days a week. Routine billing assistance is also available around-the-clock through AccountLink® Advantage.

