

2016 Rates

Industrial Customers

Electric • Water • Wastewater • Stormwater



Each year, we review our rates and adjust them when necessary to reflect the cost of providing electric, water, wastewater and stormwater services. City Council approves utility rates by ordinance, and new rates typically go into effect in January. For more information about rates, visit fcgov.com/commercial-rates, or conservation, fcgov.com/conserves.

Industrial Accounts (E400* Series – Electric)

(Effective January 1, 2016)

This rate applies to commercial accounts with a monthly average facility demand of 750 kilowatts (kW) or greater. A kilowatt is a unit of measure describing the rate at which electricity is used (demand).

The rate is seasonal to align with Platte River Power Authority's seasonal rate structure. During the summer months (June, July and August), higher rates for energy (kWh) and demand (kW) will be charged to cover the higher costs of purchasing power from Platte River, the City's wholesale electric provider.

E400 rates include:

- **Electric Energy:** Total amount of electricity used in a month (measured in kilowatt-hours) plus a fixed charge for metering and billing.) A kilowatt-hour (kWh) is a unit of measure describing the amount of electricity used in one hour.
- **Facility Demand:** Highest one-hour average demand (kW) at the facility during the billing period, or 75 percent of the highest demand for the previous 11 months. Facility demand is a charge to cover the cost of the operation, maintenance and replacement of the electric distribution system used to serve our customers. The greater the demand each customer requires of the electric system, the greater the cost to operate, maintain and replace the electric distribution system.
- **Coincident Peak Demand:** Hourly facility demand (kW) during the monthly electric system peak hour. Energy and coincident peak demand charges are seasonal, with higher charges in June, July and August.
- **Power Factor:** The ratio of 'real power' used by a facility (electric meter reading) and 'apparent power' provided by the electric circuits. Facility Demand charges are increased when the monthly power factor falls below 0.9 to account for the loss of system efficiency.

Many details are not included in this summary. Details are available in the City of Fort Collins City Code, section 26.468, and Electric Service Rules and Regulations, fcgov.com/commercial-electric-rates.

What You Can Do

- Sign up for a free building assessment and learn about incentive programs to improve the efficiency of your facility, fcgov.com/assessments.
- Learn about potential coincident peak demand times, fcgov.com/peakpartners.
- Cut back or turn off HVAC equipment at 5 p.m. or earlier and sign up for load-management notification.
- Turn thermostats up after 2 p.m. in summer.
- Schedule energy-intensive processes in the morning or on weekends.
- Educate employees about the importance of energy conservation, fcgov.com/conserves.
- Contact Utilities Customer Accounts for access to energy and peak load information for your facility, utilitiescustomeraccounts@fcgov.com.

*Esta información puede ser traducida, sin costo para usted.
Aids/services available for persons with disabilities.*

E400 Series* (GS-750) Monthly Electric Rates (includes PILOT- payment in lieu of taxes)	
Fixed Charges	
Fixed Charge, Per Account	\$16.15
Additional charge for each metering additional metering point	\$10.07
Additional charge, if customer is unable to provide telephone communication for meter reading	\$42.40
Energy Charge	
Summer (Jun, Jul, Aug)	\$0.04537 per kWh
Non-summer (Jan.–May and Sept.–Dec.)	\$0.04367 per kWh
Facility Demand Charge:	
First 750 kW of Facility Demand, per kW	\$6.20 per kW
All additional kW of Facilities Demand, per kW	\$3.69 per kW
Coincident Peak Demand Charge:	
Summer (Jun, Jul, Aug)	\$12.20 per kW
Non-summer (Jan.–May and Sept.–Dec.)	\$8.52 per kW
Charges shown have been rounded. Discounts apply to customers who own their own transformers and/or who are primary metered. Effective on meter readings on or after Jan. 1, 2016.	

* E400-E420+ are the rate codes printed on your monthly bill. These codes also may begin with the letter "A" or "B" in annexed areas where additional Rural Electric Association (REA) service-rights fees apply. A fee equal to 5 percent is added to "A" rates and a 25 percent fee is added to "B" rates.

** PILOT: A 6 percent PILOT (payment in lieu of taxes) has been added to electric rates. The PILOT is a payment to the City's general fund to replace revenue the City would receive from the utility in taxes and franchise fees if the utility were privately owned.

*** Additional charges apply to E400 series accounts that are secondary metered and/or do not own their own transformers.

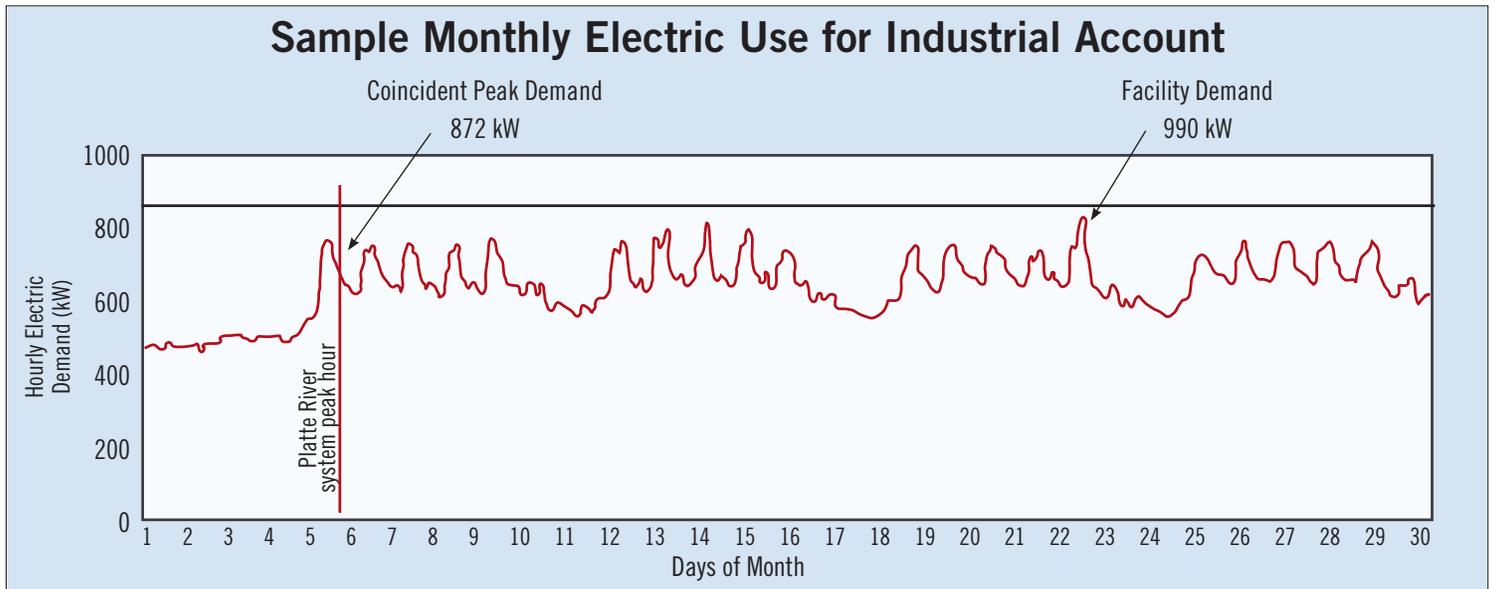


When Coincident Peak Demand Occurs

The coincident peak demand period almost always occurs on a week day and varies seasonally. For example:

- *June through September*: typically mid- to late-afternoon on a very hot day
- *November through March*: usually in the early evening on a very cold day
- *April, May and October*: ranges from a very warm day in the afternoon or on a very cool day in the evening

This information is intended to help customers develop strategies to manage electricity costs. To learn more about efficiency programs, rebates, incentives and conservation tips, visit fcgov.com/conserves.



Take Steps to Manage Facility Use at Peak Times

1. Track facility usage to understand facility demand.
2. Obtain a login for fcgov.com/peakload to track system peak loads.
3. Sign up for alerts about potential coincident peak times through Peak Partners, fcgov.com/peakpartners.

Please note, while Fort Collins Utilities and Platte River make every effort to forecast peak demand periods accurately, no guarantees can be made and no liabilities can be accepted for incorrect information.

Water Rates

(No changes in 2016)

Commercial water rates (“W” rate code) are seasonal, costing more in the summer (May–October) when demands are higher due to lawn watering and less in the winter months (November–April). In addition, raw water surcharges may apply.

Please note: Summer water rates apply for six months, while summer electric rates are charged for three months.

Wastewater Rates

(Effective January 1, 2016)

Wastewater rates for most commercial customers are based on monthly water use (“S” rate code). Commercial customers may apply to be billed based on their average water consumption during January, February and March (winter quarter average, or WQA) or a minimum of 6,000 gallons, whichever is greater. These customers have a “Q” rate code. Surcharges for wastewater concentration also may apply to commercial accounts.

Stormwater Rates

(No changes in 2016)

Rates (“H” rate code) pay for construction and maintenance of our stormwater system, which helps protect residents and businesses during storms and floods. All developed properties within city limits pay stormwater rates, based on:

- **Lot Size**: lot area in square feet, plus the customer’s share of open space in the development, if applicable
- **Base Rate**: \$0.0041454 per square foot
- **Rate Factor**: based on the percentage of impervious area (surfaces that do not absorb water), such as buildings, parking lots and concrete

Monthly Commercial Water Rates	Base Charge	Volume Charge per 1,000 Gallons		
		Gallons per Month	Winter (Nov–Apr)	Summer (May–Oct)
3" Meter	\$251.96	0–1,400,000	\$2.011	\$2.512
		>1,400,000	\$2.889	\$3.612
4" Meter	\$395.56	0–2,500,000	\$2.011	\$2.512
		>2,500,000	\$2.889	\$3.612
6" Meter	\$767.34	All gallons	\$2.011 \$2.889	\$2.512 \$3.612
8" Meter	\$1,355.58	All gallons	\$2.011 \$2.889	\$2.512 \$3.612

6% PILOT added to water rates (included above)
See fcgov.com/commercial-water-rates for meter sizes greater than 2 inches.
Actual charges may vary slightly due to rounding.

Monthly Commercial Wastewater Rates	Base Charge	Volume Charge per 1,000 Gallons
3" Meter	\$118.06	\$3.2213
4" Meter	\$186.45	\$3.2213
6" Meter	\$817.39	\$3.2213
8" Meter	\$943.78	\$3.2213

6% PILOT added to wastewater rates (included above)
See fcgov.com/commercial-wastewater-rates for meter sizes greater than 2 inches.
Actual charges may vary slightly due to rounding.

Stormwater Rate Factor	Percent of Impervious Area	Rate Factor (based on land use)
.25	0–.30	Very Light
.40	.31–.50	Light
.60	.51–.70	Moderate
.80	.71–.90	Heavy*
.95	.91–1.0	Very heavy

*Typical for commercial