

ORDINANCE NO //, 1923
BEING AN ORDINANCE RELATING TO THE FIXING OF A SCHEDULE OF RATES INCLUDING
RULES AND REGULATIONS SAID RATES TO BE CHARGED AND COLLECTED BY THE
WESTERN LIGHT AND POWER COMPANY FOR ELECTRIC LIGHT AND POWER SERVICE AND
MUNICIPAL LIGHTING WITHIN THE CORPORATE LIMITS OF THE CITY OF FORT
COLLINS PURSUANT TO THE PROVISIONS OF SECTION 4 OF ARTICLE XVIII OF THE
CITY CHARTER

WHEREAS, Under and by virtue of Section 4, of Article XVIII of the
City Charter, the power to regulate rates and to make rules and regulations
for service by public utility corporations is reserved to the people to be
exercised by ordinance of the Council and

WHEREAS, The Commissioner of Works and Public Utilities, pursuant
to the authority of the City Council, has investigated and caused to be
investigated the matter of rates, rules and regulations for the service of
electricity for light heat and power purposes, within the corporate limits
of the City of Fort Collins, and has reported to the City Council on the
said subject, wherein said Commissioner recommends to the City Council the
passage of an ordinance covering said recommendations therefore

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF FORT COLLINS

Section 1 That The Western Light and Power Company pay to the
City of Fort Collins an occupation tax, for the use and occupancy of the
streets, alleys, and public grounds of the said city, in operating and
maintaining its lines therein, one per cent on the gross revenues of the
said company in monthly installments on sworn statements, prepared by
said company and duly filed with the City Clerk at the time of such payment
And for the purpose of advising the City of the correctness of the said
returns, it shall be lawful for the Commissioner of Works and Public
Utilities to inspect, or cause to be inspected the books of the said
company, upon the making of said returns and duly report to the City
Council thereon and in addition the said company shall pay for the cost
of publication of this ordinance

Section 2 The City Council finds and determines that the rates now being charged and collected by The Western[✓] Light & Power Company are fair and reasonable rates, and which schedule of rates is hereinafter set forth and adopted as the just and lawful rates for the said Company to charge and collect within the corporate limits of the City of Fort Collins, for light, heat and power furnished to the inhabitants of said city and for municipal lighting, with certain additions and amendments in accordance with the terms and provisions of the schedule of rates hereinafter set forth in Section 3, together with the general rules and regulations filed with the City Clerk by the said Company, which said rules and regulations shall govern and control the said Company in rendering service and charging and collecting rates provided in this schedule, which schedule of rates is hereby accepted and adopted as controlling in the matter of the service to be rendered until further modified by regulations of the City Council

Section 3 The following schedule of rates is hereby adopted ✓
 and approved which shall be ^{rates} ~~the~~/lawful for the Western Light & Power Company to charge and collect for light and power service and municipal lighting within the corporate limits of the City of Fort Collins being the schedule of rates referred to in Section 2 of this ordinance

SCHEDULE 1

GENERAL LIGHTING RATES - METERED

AVAILABILITY

General lighting and incidental power for service 24 hours
 per day

RATE

For the first 100 K W H used per month per K W H	10¢
For the next 200 K W H used per month per K W H	9¢
For the next 300 K W H used per month per K W H	8¢
For the next 400 K W H used per month per K W H	7¢
All over 1,000 K W H used per month per K W H	6¢

DISCOUNT

A discount of 5% will be allowed if bill is paid within 10 days
 after same is due

MINIMUM GUARANTEE

Minimum bill for residence lighting shall be \$1 25 per month

Minimum bill for commercial lighting shall be 20 cents net per 100 watts connected per month, and in any event not less than \$1 25 net per month

In determining the connected load for the purpose of calculating minimum monthly bills, heating devices fans and small utility motors not exceeding 1/4 horsepower in size, shall not be considered as forming part of the customer's connected load Empty sockets shall be considered as 50 watts each

SCHEDULE 2

COMMERCIAL LIGHTING RATES - METERED - BUSINESS HOUSES

AVAILABILITY

This schedule is available for service 24 hours per day to all commercial lighting customers who sign contracts under this schedule for definite connected load

RATE

For the first 60 hours average use per month of maximum demand	per K W H	9 1/2¢ net 10¢ gross
For the next 120 hours average use per month of maximum demand	per K W H	6¢ net
For all current consumed in excess of 180 hours average use per month of maximum demand	per K W H	3¢ net

DETERMINATION OF MAXIMUM DEMAND

Either by suitable demand meter or estimated as percentage of total connected load at company's option when estimated the maximum demand shall be 90% of first 5,000 watts and 70% of the balance of the total connected load, provided that no maximum demand shall be considered as less than 500 watts Heating devices, fans, and small utility motors, not exceeding 1/4 horsepower shall not be included in calculating maximum demand Empty sockets shall be considered as 50 watts each

PROMPT PAYMENT DISCOUNT

Bills rendered at the gross rate for first 60 hours use of maximum demand and discounted to the net rate if paid within the 10 day discount period as indicated on the bill

MINIMUM GUARANTEE

The customer must guarantee a minimum monthly bill of 20¢ net per 100 watts connected and in any event a minimum monthly bill of not less than \$1.25 net. In determining the connected load for the purpose of calculating minimum monthly bills, heating devices, fans, and small utility motors not exceeding $\frac{1}{2}$ horsepower in size shall not be considered as forming part of the customer's connected load. Empty sockets shall be considered as 50 watts each.

SCHEDULE 3

COMMERCIAL FLAT RATE AND PORCH LIGHTING

AVAILABILITY

For sign and display lighting service controlled by company in business section only and for porch lighting of residences when other electric lighting service furnished by this company is used.

RATE

For lighting from dusk until 10 o'clock P. M.	per K W H	7¢ net
For lighting from dusk until 11 o'clock P. M.	per K W H	6¢ net
For lighting from dusk until dawn	per K W H	5¢ net
Flat rate for porch lighting, per month	per watt	1.5¢ net

MINIMUM GUARANTEE

No flat rate for sign and display lighting shall be less than \$1.50 per month.

No flat rate for porch lighting shall be less than 75 cents per month.

SCHEDULE 4

COMBINATION RESIDENCE LIGHTING COOKING AND HEATING

AVAILABILITY

Combination lighting, heating and cooking, for service 24 hours per day for residential use only.

This rate does not apply to clubs, fraternities, lodges, hotels or rooming houses.

RATE

Readiness to serve charge per active room per month		25¢ net
Plus an energy charge for the first 5 K W H per active room		
per month	per K W H	5¢ net
For the next 100 K W H used per month	per K W H	3½¢ net
For all excess used per month	per K W H	3¢ net

Active rooms include all rooms except halls, closets, bath-rooms, pantries, and porches (unless the porch is used as sleeping porch, in which case it will be considered an active room), Basements will not be classed as active rooms, unless they are used for other purposes than storage, furnace rooms, or laundries

MINIMUM GUARANTEE

The minimum monthly bill shall be the readiness to serve charge but in no case shall the residence be considered less than 6 active rooms for a minimum charge of not less than \$1 50 per month

DELAYED PAYMENT PENALTY

Penalty of ½ cent per K W H will be added to bill if not paid within 10 days after same is due

SCHEDULE 5

COOKING AND HEATING

AVAILABILITY

For use for cooking and heating only where there is a connected load in ranges or other appliances of 3 K W or over

RATE

For the first 100 K W used per month	per K W H	3½¢ net
For all excess used per month	per K W H,	3¢ net

DELAYED PAYMENT PENALTY

Penalty of ½ cent per K W H will be added to bill if not paid within ten days after same is due

MINIMUM MONTHLY GUARANTEE

The customer shall guarantee a minimum charge of at least \$2 00 for connected load not exceeding 3 K W , and \$1 35 for each additional K W connected over 3 K W for each month service is used and for at least three successive months each year

SCHEDULE 6

MISCELLANEOUS SMALL COMMERCIAL POWER

AVAILABILITY

For alternating current power service for installation of 5

horsepower or less at the voltage and phase of company's established system

RATE

For the first 100 K W H used per month per K W H	7¢ net
For the next 250 K W H used per month per K W H	4¢ net
For all over 350 K W H used per month per K W H	2¢ net

DELAYED PAYMENT PENALTY

Penalty of $\frac{1}{2}$ cent per K W H will be added to bill if not paid within 10 days after same is due

MINIMUM MONTHLY GUARANTEE

The customer shall guarantee a minimum monthly charge of \$1 00 net per month for each horsepower or fraction thereof connected for each month in which service is demanded, and for not less than five consecutive months each year

SCHEDULE 7

COMMERCIAL AND INDUSTRIAL POWER

AVAILABILITY

For alternating current power service for installations aggregating more than 5 horsepower at the voltage and phase of the company's established distribution system Power will be supplied under this schedule only to the extent that company shall have available power in excess of its requirements for other customers of which fact its determination shall be final

RATE

For the first 20 K W H used per month per horsepower of contract power	per K W H	7¢ net
For the next 40 K W H used per month per horsepower of contract power	per K W H	4¢ net
For all current consumed in excess of 60 K W H used per month per horsepower of contract power	per K W H	2¢ net

DETERMINATION OF CONTRACT HORSEPOWER

- On installation of 1 motor the contract horsepower shall be taken as the manufacturers' name plate rating
- On installation of 2 motors the contract horsepower shall be taken as 80% of combined manufacturers' name plate rating
- On installation of 3 motors the contract horsepower shall be taken as 70% of combined manufacturers' name plate rating
- On installation of 4 motors the contract horsepower shall be taken as 60% of combined manufacturers' name plate rating
- On installation of 5 motors the contract horsepower shall be taken as 50% of combined manufacturers' name plate rating
- On installation of 6 or more motors the contract horsepower

shall be taken as 45% of combined manufacturers' name plate rating
Each installation served from one meter or service shall be
considered as a separate installation

Provided on any installation the contract horsepower shall not be less than the manufacturers' name plate rating of the largest motor or appliance connected also at the option of the company the contract horsepower may be determined as the actual 15-minute maximum demand as measured by a suitable demand meter

DELAYED PAYMENT PENALTY

A penalty of $\frac{1}{8}$ cent per K W H will be added to monthly bill if such bill is not paid within ten days after the same is due provided that such penalty shall not exceed \$5 00 on any month's bill

MINIMUM MONTHLY GUARANTEE

The customer shall guarantee a minimum monthly charge of \$1 00 net per horsepower or fraction of contract horsepower for each month in which service is connected and for a period of at least 5 consecutive months of each year

HOURS OF SERVICE

Customers whose load is 15 horsepower or more who do not guarantee to use service for 12 months each year shall not operate motor or motors between the hours of 4 30 P M and 9 30 P M during the months of November, December, January and February except in cases of absolute necessity to protect life or property

SCHEDULE 8

COMMERCIAL AND INDUSTRIAL POWER

AVAILABILITY

By contract for alternating current power service for 12 months of each year for installation aggregating more than 5 horsepower at the voltage and phase of the company's established distribution system power will be supplied under this schedule only to the extent that company shall have available power in excess of its requirements for other customers, of which fact its determination shall be final

RATE

DEMAND CHARGE

For the first 25 K W Maximum demand per month	per K W	\$4 00
For the next 75 K W maximum demand per month	per K W	3 00
For the next 200 K W maximum demand per month	per K W	2 00
For all over 300 K W maximum demand per month	per K W	1 50

ENERGY CHARGE

For the first 100 hours use per month of demand	per K W	2 ¢ net
For the next 100 hours use per month of demand	per K W	1½ ¢ net
For all over 200 hours use per month of demand	per K W	1 ¢ net

DETERMINATION OF MAXIMUM DEMAND

The K W demand may, at the option of the company, be determined by a maximum demand meter otherwise it shall be assumed as being 0.8 times the contract horsepower which shall be determined as follows

On installation of 1 motor the contract horsepower shall be taken as the manufacturers' name plate rating

On installation of 2 motors the contract horsepower shall be taken as 80% of combined manufacturers' name plate rating

On installation of 3 motors the contract horsepower shall be taken as 80% of combined manufacturers' name plate rating

On installation of 4 motors the contract horsepower shall be taken as 60% of combined manufacturers' name plate rating

On installation of 5 motors the contract horsepower shall be taken as 50% of combined manufacturers' name plate rating

On installation of 6 or more motors the contract horsepower shall be taken as 45% of combined manufacturers' name plate rating

Each installation served from one meter or service shall be considered as a separate installation

Provided on any installation the contract horsepower shall not be less than the manufacturers' name plate rating of the largest motor or appliance connected also at the option of the company the contract horsepower may be determined as the actual 15-minute maximum demand as measured by a suitable demand meter

DELAYED PAYMENT PENALTY

A penalty of ½ cent per K W H will be added to monthly bill if such bill is not paid within ten days after the same is due, provided that such penalty shall not exceed \$5.00 on any month's bill

MINIMUM MONTHLY GUARANTEE

The customer shall guarantee a minimum monthly charge equal to the demand charge each month for 12 months of each year

FULL

The energy charges provided herein are based on coal costing not less than \$1.80 nor more than \$2.80 per ton delivered at main steam plant of company. When such coal cost is in excess of \$2.80 per ton, as shown by the records of the company for the previous calendar month, the above base rate shall be increased 0.3 mills (\$0.0003) per K W H for each increase of 10 cents per ton and when such coal cost is less than \$1.80 per ton, the above base rate shall be decreased 0.3 mills (\$0.0003) per K W H for each 10 cents per ton decrease in the cost of coal.

SPECIAL RULES

CONTRACT PERIOD

All contracts under Schedules 2, 3, 4, 6, 7 and 8 are for a minimum period of 12 months, automatically renewable for a like period and terminable on 30 days' written notice before the end of any such period. When the customer desires to change the connected load, a new contract may be entered into for a period of 12 months before the expiration of the original contract. Customer is not permitted to change the connected load provided for in contract without signing new contract based on changes contemplated under penalty of refusal of further service under this schedule.

POINT OF MEASUREMENT

All current, under Schedules 6, 7 and 8 shall be considered as measured at the voltage of the company's established distribution system at the point where service is delivered. Where the current is not metered at the company's established voltage, an amount shall be added to monthly bill for electric service equivalent to 25 cents per month for each K W capacity of the aggregate rating of customer's transformers connected.

TRANSFORMERS

Customers who do not guarantee to use service for 12 months each year, under Schedules 6, 7 and 8, shall be required to furnish and maintain transformers for stepping-down voltage from that furnished by company's distribution voltage to that required by customer's installation.

Company shall not be required to furnish transformers in any case unless they are of standard size and voltage.

POWER FACTOR

Should the average monthly power factor of unbalance between phases of the customer's installation fall below 80%, under Schedules 7 and 8, the demand or contract horsepower shall for purpose of billing be increased in the ratio of 80% to the actual average power factor or unbalance.

GENERAL RULES AND REGULATIONS

The General Rules and Regulations governing the supply and use of electrical service in the City of Fort Collins shall be the same as those in effect in the balance of the territory in Colorado served by The Western Light and Power Company by the approval of The Public Utility Commission of the State.

of Colorado and on file with the City Clerk of the City of Fort Collins

MUNICIPAL LIGHTING

AVAILABILITY

For municipal street lighting and lighting of the City Hall and Fire Station, the dusk to 11 P M schedule is only available for decorative street lighting in business section of city

RATE

Flat Rate

Multiple Incandescent Street Lighting

300 watt lamps from dusk to dawn per annum each	\$57 50
200 watt lamps from dusk to dawn per annum each	44 00
150 watt lamps from dusk to dawn per annum each	37 50
100 watt lamps from dusk to dawn per annum each	30 00
60 watt lamps from dusk to dawn per annum each	15 00
300 watt lamps from dusk to 11 P M per annum each	38 50
200 watt lamps from dusk to 11 P M per annum each	27 50
150 watt lamps from dusk to 11 P M per annum each	22 00
100 watt lamps from dusk to 11 P M per annum each	18 00
60 watt lamps from dusk to 11 P M per annum each	9 00

Flat Rate Series Arc and Incandescent Street Lighting

4 Ampere Series Magnetic Arcs from dusk to dawn per annum each	60 00
600 candle power from dusk to dawn per annum each	60 00
400 candle power from dusk to dawn per annum each	48 00
250 candle power from dusk to dawn per annum each	35 00
100 candle power from dusk to dawn per annum each	20 00
80 candle power from dusk to dawn per annum each	18 00
60 candle power from dusk to dawn per annum each	12 00
600 candle power from dusk to 11 P M per annum each	48 00
400 candle power from dusk to 11 P M per annum each	36 00
250 candle power from dusk to 11 P M per annum each	26 00
100 candle power from dusk to 11 P M per annum each	15 00
80 candle power from dusk to 11 P M per annum each	12 00
60 candle power from dusk to 11 P M per annum each	10 00

OTHER MUNICIPAL LIGHTING

The company will furnish electricity for lighting in the present City Hall and Fire Station for ordinary and reasonable usage at a flat rate of \$100 00 per annum

TERMS AND CONDITIONS

The company will install, maintain and operate arc lamps as required by the city at the above scheduled rates for street lighting

The company will install, maintain and operate at the above scheduled rates for street lighting all incandescent overhead bracket or suspended street lights complete providing such lights are located within two hundred feet of the nearest available point on its existing distribution system, and provided the

investment per fixture does not exceed the annual revenue from each such unit

The company will operate and maintain ornamental street lighting standards and install and maintain the overhead or underground wiring, as required for such standards at the above scheduled rates for street lighting. Whenever the company installs ornamental street lighting standards, at the request of the City, the Company shall charge for each such unit, in addition to the above schedule of street lighting rates, an amount equivalent to 12 per cent on such additional investment until it is reimbursed for such investment such 12 per cent being 8 per cent interest and 4 per cent depreciation.

Bills shall be rendered by the company and paid by the city for all municipal lighting in equal monthly installments at the end of each calendar month.

Introduced, read and ordered published this 14th day of April, A D 1923

Passed and adopted this 28th day of April,

A D 1923


Commissioner of Safety and ExOfficio Mayor

ATTEST


City Clerk

