

CITY OF LOVELAND,
COLORADO



Water and Power Department
Schedule of Rates, Charges and Fees

Updated September 15, 2017

Effective 1/1/2018

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City of Loveland, Colorado
 Water and Power Department
 2017~~8~~ Schedule of Rates, Charges and Fees
 SUMMARY

SUMMARY

Electric Rates

Annexation Surcharge	5%	
Renewable Energy Premium per 100 kilowatt-hour (kWh)	\$2.80	
	<u>Jan.-June,</u>	<u>July-Sept.</u>
	<u>Oct.-Dec.</u>	
Residential (Schedule R)		
Base Charge per Month	\$14. 3780	\$14. 3780
Energy Charge per kWh	\$0.0 69647253	\$0.0 84368785
PILT per kWh	\$0.00 675702	\$0.00 808839
Residential Demand (Schedule RD) No new Schedule RD Customers accepted after Dec. 31, 2014		
Base Charge per Month	\$ 223.8350	\$ 223.8350
Energy Charge per kWh	\$0.0 39634160	\$0.0 41614534
PILT per kWh	\$0.00 596612	\$0.00 65284
Demand Charge per kW	\$7.35	\$9. 780
Small General Service (Schedule SG)		
Base Charge per Month	\$ 257.3800	\$ 257.3800
Energy Charge per kWh	\$0.0 79388464	\$0.0 88909479
PILT per kWh	\$0.00 685730	\$0.00 778830
Plant Investment Fee per kWh	\$0.00 611639	\$0.00 611639
Large General Service (Schedule LG)		
Base Charge per Month	\$13 48.60	\$13 48.60
Energy Charge per kWh	\$0.0 41704374	\$0.0 43784593
PILT per kWh	\$0.00 547573	\$0.00 657685
Plant Investment Fee per kWh	\$0.00 61139	\$0.00 61139
Demand Charge per kW	\$1 01.5000	\$1 45.500
Primary Service with Customer Owned Transformer (Schedule PT)		
Base Charge per Month	\$15 16.8340	\$15 16.8340
Energy Charge per kWh	\$0.0 41694281	\$0.0 43774495
PILT per kWh	\$0.00 469493	\$0.00 54468
Plant Investment Fee per kWh	\$0.00 593620	\$0.00 593620
Demand Charge per kW	\$ 1011.00	\$ 1415.25

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SUMMARY

Electric Rates Cont'd

Coincident Peak Demand Service (see page 27)

Transmission Voltage by Contract (Schedule TS – see pg 25)

Jan.-Dec.

Area Lighting (Schedule AL)

Rate per watt of bulb

\$0.05~~882~~⁶¹³⁸

PILT per watt of bulb

\$0.00~~4474~~⁶⁷

Flat Rates (Schedule FR)

Jan.-Dec.

Signal Amplifiers

\$~~34.67~~^{36.45}

PILT

\$~~2.64~~^{2.77}

Automatic Sprinkler Controls

\$~~5.15~~^{5.42}

PILT

\$~~0.38~~^{0.40}

Bus Shelters

\$~~21.31~~^{22.40}

PILT

\$~~1.61~~^{1.70}

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Wastewater Rates

<u>Monthly Flat Rate</u>	<u>Inside City</u>	<u>Outside City</u>
Single-family residential	\$2 58 .7963	\$3842.6995
Multi-family residential per unit	\$1 56 .1884	\$225.7726
Non-residential property (Commercial or Industrial)	\$14359.7859	\$21539.6739
<u>Metered Water Service</u>		
Monthly base charge – single-family residential	\$112.5784	\$179.326
Monthly base charge – multi-family residential per dwelling unit	\$3.1651	\$45.7427
Monthly base charge – commercial	\$112.5784	\$179.3626
Volume charge per 1,000 gallons – single-family residential	\$34.8224	\$56.7336
Volume charge per 1,000 gallons – multi-family residential	\$34.9437	\$56.9156
Volume charge per 1,000 gallons – commercial	\$4.0044	\$6.0066
<u>High Strength Surcharge</u>		
BOD charge per pound when discharge is greater than 276 mg/l	\$0.607	\$01.9001
TSS charge per pound when discharge is greater than 207 mg/l	\$0.3943	\$0.5965

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Water Rates

Metered Rates

The monthly service charge shall be the sum of the base charge and the use fee per 1,000 gallons as set forth below:

Single-Family Residential Base Charge

<u>Tap Size (in inches)</u>	<u>Inside City</u>	<u>Outside City</u>
0.75	\$ 134.5274	\$ 202.2811
1.00	\$ 178.4299	\$ 268.1349
1.50	\$ 213.291	\$ 314.9482
2.00	\$ 324.0088	\$ 4852.0032
3.00	\$ 1120.8077	\$ 16681.2016
4.00	\$ 13952.959	\$ 20928.989
6.00	\$ 20826.0982	\$ 31240.1423

Multi-Family Residential Base Charge

<u>Tap size (in inches)</u>	<u>Inside City</u>	<u>Outside City</u>
0.75	\$ 1921.9170	\$ 2932.8755
1.00	\$ 235.7993	\$ 358.690
1.25	\$ 258.7406	N/A
1.50	\$ 2730.6918	\$ 415.5427
2.00	\$ 3841.3985	\$ 5762.5978
3.00	\$ 1127.1266	\$ 17591.6849
4.00	\$ 14659.2845	\$ 2139.4218
6.00	\$ 21433.3362	\$ 32150.5043

Commercial Base Charge

<u>Tap size (in inches)</u>	<u>Inside City</u>	<u>Outside City</u>
0.75	\$ 134.5274	\$ 202.2811
1.00	\$ 178.4299	\$ 268.1349
1.50	\$ 213.291	\$ 314.9482
2.00	\$ 324.0088	\$ 4852.0032
3.00	\$ 1120.8077	\$ 16681.2016
4.00	\$ 13952.9959	\$ 20928.989
6.00	\$ 20826.0982	\$ 31240.1423

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Water Rates Cont'd

Irrigation Base Charge

<u>Tap size (in inches)</u>	<u>Inside City</u>	<u>Outside City</u>
0.75	\$134.5274	\$202.2811
1.00	\$178.4299	\$268.4349
1.50	\$213.291	\$314.9482
2.00	\$324.0088	\$4852.0032
3.00	\$120.8077	\$16681.2016
4.00	\$13952.959	\$20928.989
6.00	\$20826.0982	\$31240.4423

Charges for larger taps will be set by City Council.

	<u>Inside City</u>	<u>Outside City</u>
Use Fee per 1,000 gallons		
Single-Family Residential	\$23.7601	\$4.4452
Multi-Family Residential	\$2.5376	\$34.8014
Commercial	\$2.6488	\$34.9632
Irrigation	\$3.259	\$45.9439

Excess Water Use – Surcharge per 1,000 gallons \$~~1.420~~

Fire Hydrant Charge per month

Residential	\$23.700
Commercial	\$67.630
Fire Protection Tap Service Fee per month	\$12.910
Tank and Hydrant Rate per 300 gallons	\$1.4356

Hidden Valley Monthly Base Charge for 0.75 inch tap \$~~15974.9433~~

Hidden Valley Water Availability of Service Fee:

This fee applies to all water taps applied for on or after January 1, 2010 to serve lots authorized pursuant to Resolutions #R-35-2004 and #R-83-2005. Payment of this fee shall be due upon application for the water tap. The fee shall be calculated as follows: A x B x C = fee.

A = Number of months from Jan 1, 2007 to the Availability of Service Fee due date

B = \$67.00 per month

C = *Engineering News Record* 20 Cities Construction Cost Index (used to inflate the construction costs to current dollars)

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Plant Investment Fees – Electric

Residential Service	
Residential over 150 amp service	\$ 1,940.00 <u>2,030</u>
Residential 150 amp service or less	\$ 1,510.00 <u>1,580</u>
Non-Residential per kWh	
Small General Service	\$ 0.00611 <u>0.00639</u>
Large General Service	\$ 0.00611 <u>0.00639</u>
Primary Service w/customer equipment	\$ 0.00593 <u>0.00620</u>

Coincident Peak Customers see page 27

System Impact Fees – Wastewater

	<u>Inside City</u>	<u>Outside City</u>
Detached one-family dwelling	\$ 2,640.00 <u>2,740</u>	\$ 3,960.00 <u>4,110</u>
Attached one-family dwelling, per unit	\$ 2,340.00 <u>2,420</u>	\$ 3,510.00 <u>3,630</u>
Two-family dwelling, per unit	\$2,340.00 <u>2,420</u>	\$3,510.00 <u>3,630</u>
Multi-family dwelling containing 3 <u>2</u> -8 dwelling units, per unit	\$ 2,340.00 <u>2,420</u>	\$ 3,510.00 <u>3,630</u>
Multi-family dwelling containing 9 or more dwelling units, per unit	\$ 1,830.00 <u>1,860</u>	\$ 2,750.00 <u>2,790</u>
Nonresidential		
<u>Tap size (in inches)</u>	<u>Inside City</u>	<u>Outside City</u>
0.75	\$ 7,200.00 <u>7,770</u>	\$ 10,800.00 <u>11,660</u>
1.00	\$ 23,100.00 <u>24,000</u>	\$ 34,650.00 <u>36,000</u>
1.50	\$ 40,100.00 <u>41,580</u>	\$ 60,150.00 <u>62,370</u>

Nonresidential taps above 1.5-inch pays the capital recovery surcharge

Capital Recovery Surcharge – Wastewater

Inside City per 1,000 gallons of sewer billed	\$ 0.784 <u>0.814</u>
Outside City per 1,000 gallons of sewer billed	\$ 1.176 <u>1.221</u>

System Impact Fees – Water

	<u>Inside City</u>	<u>Outside City</u>
Detached one-family dwelling	\$ 4,880.00 <u>4,990</u>	\$ 7,320.00 <u>7,490</u>
Attached one-family dwelling, per unit	\$ 2,940.00 <u>3,020</u>	\$ 4,410.00 <u>4,530</u>

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Two-family dwelling, per unit	\$2,940.00 <u>3,020</u>	\$4,410.00 <u>4,530</u>
Multifamily dwelling containing 3 <u>2</u> -8 dwelling units, per unit	\$2,940.00 <u>3,020</u>	\$4,410.00 <u>4,530</u>
Multifamily dwelling containing 9 or more dwelling units, per unit	\$2,430.00 <u>2,440</u>	\$3,650.00 <u>3,660</u>
Nonresidential		
<u>Tap size (in inches)</u>	<u>Inside City</u>	<u>Outside City</u>
0.75	\$7,520.00 <u>8,040</u>	\$11,280.00 <u>12,060</u>
1.00	\$23,420.00 <u>25,110</u>	\$35,130.00 <u>37,670</u>
1.50	\$43,360.00 <u>45,920</u>	\$65,040.00 <u>68,880</u>
Irrigation		
<u>Tap size (in inches)</u>	<u>Inside City</u>	<u>Outside City</u>
0.75	\$15,070.00 <u>15,840</u>	\$22,610.00 <u>23,760</u>
1.00	\$44,570.00 <u>47,980</u>	\$66,860.00 <u>71,970</u>
1.50	\$115,350.00 <u>123,560</u>	\$173,030.00 <u>185,340</u>
2.00	\$117,440.00 <u>126,630</u>	\$176,160.00 <u>189,950</u>
3.00	\$355,550.00 <u>357,110</u>	\$533,330.00 <u>535,670</u>

Tap sizes larger than 3-inch shall be established by City Council. The impact fee for taps larger than 1.5 inch applies only to irrigation meters. Nonresidential taps above 1.5 inch pay the capital recovery surcharge.

Capital Recovery Surcharge - Water

Inside City per 1,000 gallons of water	\$0.753 <u>0.770</u>
Outside City per 1,000 gallons of water	\$1.130 <u>1.155</u>

Fire Tap Plant Investment Fee

Fire Tap Plant Investment Fee (outside City only)	\$553.00
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Raw Water Development Fee

Detached One-Family Dwelling	\$1,0 268 <u>7</u> .00
Attached One-Family Dwelling, per unit	\$1,0 268 <u>7</u> .00
Multi-family dwelling containing 2-24 dwelling units, per unit	\$6 428 <u>0</u> .00

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Multifamily dwelling containing 25 or more dwelling units, \$1~~2634~~.00
per unit

Nonresidential

Tap size (in inches)

0.75	\$1,0 2687 .00
1.00	\$1, 744848 .00
1.50	\$3, 386588 .00
2.00	\$5, 438763 .00
3.00	\$10, 260873 .00

Tap sizes larger than 3-inch shall be established by City Council. The impact fee for taps larger than 1.5 inch applies only to irrigation meters. Commercial taps above 1.5 inch pay the capital recovery surcharge.

Raw Water Capital Recovery Surcharge Per 1,000 Gallons

Raw Water Capital Recovery Surcharge Per 1,000 Gallons \$0.1~~546~~

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Electric Fees

Service Turn-On at the meter	\$ 35 40.00
Service Turn-On at the meter – After Hours	\$100.00
Service Turn-Off at the meter resulting from an unauthorized Service Turn-On	\$ 34 0.00
Disconnect/Reconnect Services	\$ 20 60.00
Disconnect/Reconnect Services with Engineering	\$ 32 400.00
Permanent Service Connect (No Disconnect Needed)	\$ 20 60.00
Permanent Disconnect of Service	\$ 20 60.00
Charges When Access Denied	
Appointment or Special Trip to Read the Meter	\$ 20 4.00
Appointment or Special Trip to Read the Meter After Hours	\$ 4 50.00
Appointment or Special Trip to Change the Meter	\$ 75 90.00
Appointment or Special Trip to Change Meter After Hours or Weekends	\$ 10 20.00
Service is disconnected at the junction box or the overhead pole When access to the pole is denied, actual costs will be billed	\$ 20 60.00
Residential Service Installations	
Typical Underground with 1/0 CIC	\$ 60 280.00
Typical Underground with 4/0 CIC	\$ 81 390.00
Typical Overhead	\$ 29 335.00
Multiplex 3-6 Units	\$ 79 35.00
Multiplex 7 or More Units (deposit, to be billed on actuals)	\$ 81 01,015.00

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SUMMARY

Electric Fees Cont'd

Field Engineering Deposits

Residential and duplex single phase installations, 1-2 lots	\$ 839 <u>80</u> .00
Single commercial buildings, transformer upgrades, raising, lowering, or removing existing power	\$1, 358 <u>70</u> .00
Residential subdivision of 3-25 lots, commercial subdivision of 2-10 lots, raising, lowering, or removing existing power	\$1,755.00
Residential subdivision of more than 25 lots, commercial subdivision of more than 10 lots, malls, shopping centers, hospitals	\$3,310.00

Other Deposits – See Section Fees – Electric “Other Deposits”

Temporary Residential Connections	\$2 00 <u>35</u> .00
Termination and energizing electric services to small devices	\$ 270 <u>315</u> .00
Installation of Area Light	\$320.00

Electric Vehicle Charging Station	\$1.00/hour
Pole Attachment Fee per attachment	\$1 16 . <u>9360</u>

City of Loveland, Colorado
 Water and Power Department
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Wastewater Fees

Pretreatment Inspection Fee	\$ 75 85.00
Pretreatment Significant Industrial User (SIU) Laboratory Analysis	Actual Cost Plus \$ 70 5.00
Pretreatment SIU Public Notification of Violation	\$88.00 Actual Cost
Tapping Fees 4 inch or 6 inch Tap	\$ 265 315.00
4 inch Saddle and Stainless Strap	\$ 67 5.00
6 inch Saddle and Stainless Strap	\$ 85 90.00

Water Fees

Construction Water Fee	
<u>Tap size (in inches)</u>	
0.75	\$ 39 50.00
1.00	\$ 64 81.00
1.50	\$ 129 64.00
2.00	\$ 205 60.00
3.00	\$ 348 37.00
4.00	\$ 638 811.00
Above 4.00 inch tap will be negotiated with the Water and Power Department	

Water Turn-on Fee – Regular Hours	\$ 35 40.00
Water Turn-on Fee – After Regular Hours	\$100.00
Water Turn-off Fee for Unauthorized Service Turn-on	\$ 34 0.00
Water Meter Return Appointment Fee – Regular Hours	\$20.00
Water Meter Return Appointment Fee – After Regular Hours	\$30.00
Raw Water Cash-in-lieu Fee per Acre-Foot (City Code Sec.19.04.040)	Set by Loveland Utilities Commission
Native Raw Water Storage Fee per Acre-Foot	
Barnes Ditch	\$ 5,900 750.00
Big Thompson Ditch & Manufacturing Co.	\$ 3,625 30.00
Buckingham Irrigation Co. (Geo. Rist Ditch)	\$ 7,590 400.00
Chubbuck Ditch	\$ 7,590 400.00
Louden Irrigating Canal and Reservoir Co.	\$ 76,030 850.00
South Side Ditch Company	\$ 6,950 770.00

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Water Fees Cont'd

Construction Hydrant Meter Deposit	\$1, 0 <u>5</u> 00.00
Hydrant Meter Rental	
Daily Rental	\$5.00
Install Fee	\$4 <u>5</u> .00
Remove Fee	\$4 <u>5</u> .00
Moving Meter Fee	\$4 <u>5</u> .00
Water Use	\$1. 4 <u>3</u> 5 <u>6</u> /300 gallons
Meter Fees	
0.75 inch Meter and Readout	\$1 8 <u>9</u> 5.00
1.00 inch Meter and Readout	\$255.00
Install Meter and Inspection	
Meter inspect	\$4 <u>5</u> 6 <u>0</u> .00
Meter install	\$7 <u>0</u> 8 <u>5</u> .00
Water Tapping Fee	
0.75 inch	\$2 <u>9</u> 3 <u>5</u> 5.00
1.00 inch	\$3 1 <u>7</u> 0.00
1.50 inch	\$3 1 <u>7</u> 5.00
2.00 inch	\$3 2 <u>8</u> 5.00
Above 2.00 inch	\$4 <u>0</u> 5 <u>1</u> 0.00

Miscellaneous Fees

Late Payment Penalty	\$15.00
Field Collection Fee	\$18.00
New Account Fee	\$11.00
Reactivation Fee	\$10.00
New Account Meter Reading Fee	\$10.00
Interfering or Tampering with a Meter – electric or water	\$1 0 <u>1</u> 0.00
Return Check (Insufficient Funds) Charge	\$2 5 <u>0</u> .00
 Filing Fee for Unpaid Bills	 \$ 8 <u>9</u> 0.00

City of Loveland, Colorado
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2017 Schedule of Rates, Charges and Fees
RATES - ELECTRIC

I. Rates - Electric

Resale of Electric Current Prohibited

It is unlawful for any consumer who purchases electric service from the City to sell such service to others.

Surcharge

There is imposed a surcharge in the amount of five percent of base charges plus charges for energy, demand, payment-in-lieu-of-taxes (PILT) for the sale of electric power to services that come into existence in all areas annexed to the City after January 31, 1987, which areas were formerly a part of an exclusive service territory granted to a cooperative electric association by the Public Utilities Commission. Such surcharge shall expire ten years after the effective date of annexation of each such area.

Renewable Energy Premium

Availability

The renewable energy premium is available as an option to all residential, commercial, and industrial customers served under Schedules R, RD, SG, LG, PS, PT, and Coincident Peak Demand Service. The renewable energy premium is not available to Transmission Voltage Service, Area Light or Flat Rate customers served under Schedules TS, AL or FE.

Monthly Rate

Premium per each 100 kWh increment of energy\$2.80

This charge is in addition to all other regular charges the customer incurs for electric service.

Monthly Minimum

The minimum bill shall be \$2.80 for each 100 kWh increment requested by the customer in the service agreement, plus the minimum bill as identified in the principal rate schedule for the customer.

Conditions

Service Restrictions – The supply of renewable energy is limited to the resources made available to the department by its power supplier, Platte River Power Authority (PRPA), and is therefore subject to all terms and conditions identified in PRPA’s tariff for Renewable Energy Service.

Service Agreement

The renewable energy premium is an optional charge and requires the customer to sign a service agreement with Loveland Water and Power.

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RATES - ELECTRIC

Service Agreement Period

The renewable energy premium for all eligible rate schedules shall be available for a minimum initial period of 12 consecutive months and then continuing month to month thereafter until terminated. After the minimum period, the obligation to purchase or provide renewable energy may be terminated upon 30 day notice by either party. Termination of the principal service shall also terminate the agreement unless the customer chooses to advance the agreement to the new service address.

Service Agreement Amount

Customer may request renewable energy in 100 kWh increments. The billable monthly renewable energy premium will be the number of 100 kWh increments requested by the customer in the service agreement. The actual kilowatt-hours used by the customer in any given month may be more or less than the average.

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 RATES - ELECTRIC

Self-Generation Rate

Availability

The Self-Generation Rate is available as an option to all electric service customers who own, operate and maintain their own generation equipment.

Residential – Monthly Rate

Residential Base Charge

Capacity of Self-Generating Unit <u>(in kilowatts (kW))</u>	<u>Jan. – Dec.</u>
Up to 1.49	\$157.8227
1.50 – 2.49	\$179.2774
2.50 – 3.49	\$1822.7221
3.50 – 4.49	\$204.1768
4.50 – 5.49	\$217.6215
5.50 – 6.49	\$239.0762
6.50 – 7.49	\$2432.5209
7.50 – 8.49	\$2534.9756
8.50 – 9.49	\$237.4203
9.50 – 10.49	\$2839.8750

Residential	<u>Jan. – June, Oct. – Dec.</u>	<u>July – Sept.</u>
Energy charge per kWh	\$0.069647253	\$0.084368785
PILT charge per kWh	\$0.00675702	\$0.00808839
Buyback credit per kWh	\$0.069647253	\$0.084368785
Buyback PILT credit per kWh	\$0.00675702	\$0.00808839
Monthly minimum bill	See Residential Base- Charge Table Above	See Residential Base- Charge Table Above

Non-Residential – Monthly Rate

Conditions

The city will net meter all energy consumed by the customer and produced by the customer’s generation system. Net metering shall be, for billing purposes, the net consumption as measured at the service meter on a monthly basis. Consumption will be measured monthly and in the event net metering is negative in a given month, such that the customer’s generation system production is greater than the customer’s consumption, there will not be a monthly cash credit for such production. All such excess energy, expressed in kilowatt-hours, shall be carried forward from month to month and credited against the customer’s energy consumption, expressed in kilowatt-hours, in subsequent months. In the event

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Self-Generation Rate Cont'd

that a negative net consumption balance remains after twelve consecutive months following the effective date of customer's commencing on the Self Generation Rate, or any annual anniversary thereafter, the City will pay the customer for such negative balances at the Self Generation Buyback Credit Rate.

Monthly Rate – System Size 1-50 kW

	<u>Jan. – June, Oct. – Dec.</u>	<u>July – Sept.</u>
Small General Service		
Base charge	\$ 25.38 <u>27.00</u>	\$ 25.38 <u>27.00</u>
Energy charge per kWh	\$0.07 9388 <u>464</u>	\$0.08 8909 <u>479</u>
PILT charge per kWh	\$0.00 6857 <u>30</u>	\$0.00 7788 <u>30</u>
Buyback credit per kWh	\$0.04 2824 <u>389</u>	\$0.04 2824 <u>389</u>
Monthly minimum bill	\$ 257.38 <u>00</u>	\$ 257.38 <u>00</u>
System size range limitation	1–50 kW	1-50 kW
Plant Investment Fee per kWh	\$0.006 4139	\$0.006 4139
Large General Service		
Base charge	\$ 134.60 <u>138.60</u>	\$ 134.60 <u>138.60</u>
Energy charge per kWh	\$0.04 1704 <u>374</u>	\$0.04 3784 <u>593</u>
PILT charge per kWh	\$0.00 5475 <u>73</u>	\$0.00 6576 <u>85</u>
Demand charge per kWh	\$ 10.50 <u>11.00</u>	\$ 14.50 <u>15.00</u>
Buyback credit per kWh	\$0.04 2823 <u>89</u>	\$0.04 2823 <u>89</u>
Monthly minimum bill	\$ 134.60 <u>138.60</u>	\$ 134.60 <u>138.60</u>
System size range limitation	1-50 kW	1-50 kW
Plant Investment Fee per kWh	\$0.006 41639	\$0.006 41639

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Self-Generation Rate Cont'd

Monthly Rate – System Size 51-400 kW

	<u>Jan. – June, Oct. – Dec.</u>	<u>July – Sept.</u>
Small General Service		
Base charge	\$ 25.38 <u>27.00</u>	\$ 25.38 <u>27.00</u>
Energy charge per kWh	\$0.0 79388464	\$0.0 88909479
PILT charge per kWh	\$0.00 685730	\$0.00 778830
Buyback credit per kWh	\$0.0 54865623	\$0.0 54865623
Monthly minimum bill	\$ 25.38 <u>27.00</u>	\$ 25.38 <u>27.00</u>
System size range limitation	51–400 kW	51-400 kW
Plant Investment Fee per kWh	\$0.006 4439	\$0.006 4439
Large General Service		
Base charge	\$ 134.60 <u>138.60</u>	\$ 134.60 <u>138.60</u>
Energy charge per kWh	\$0.0 41704374	\$0.0 43784593
PILT charge per kWh	\$0.00 547573	\$0.00 657685
Demand charge per kWh	\$ 10.50 <u>11.00</u>	\$ 14.50 <u>15.00</u>
Buyback credit per kWh	\$0.0 54865623	\$0.0 54865623
Monthly minimum bill	\$ 134.60 <u>138.60</u>	\$ 134.60 <u>138.60</u>
System size range limitation	51–400 kW	51-400 kW
Plant Investment Fee per kWh	\$0.006 44639	\$0.006 44639

The Self-Generating customer must be in compliance with the technical specifications and requirements contained in the Standard for Interconnecting Distributed Resources with the City of Loveland Electric Power System as found in the City’s Municipal Code, Section 13.12.240 and must enter into a contract with the City.

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Residential Service
Schedule R

Availability

Residential Service is available for single-family dwelling units and individually metered multi-family dwelling units at any location within the area served by Loveland Water and Power. Single-family dwelling units and individually metered multi-family dwelling units shall mean those buildings or units used solely as residences and not used in part for any other purpose. This rate is applicable to existing and new residential customers. Service will be delivered through a single meter per dwelling unit, at one point of delivery.

Monthly Rate

The rate for Residential Service shall consist of the sum of the base charge, energy charge, and PILT in accordance with the following table:

Monthly Rate

The rate for Residential Service shall consist of the sum of the base charge, energy charge, and PILT in accordance with the following table:

	Jan. – June, Oct. – Dec.	July – Sept.
Base charge	<u>\$14.3714.80</u>	<u>\$14.3714.80</u>
Energy charge per kWh	<u>\$0.069647253</u>	<u>\$0.084368785</u>
PILT charge per kWh	<u>\$0.00675702</u>	<u>\$0.00808839</u>
Monthly minimum bill	<u>\$14.3714.80</u>	<u>\$14.3714.80</u>

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**Residential Demand Service
Schedule RD**

No new customers will be added to Schedule RD after December 31, 2014

Availability

Residential Demand Service is available for single-family dwelling units and individually metered multi-family dwelling units at any location within the area served by Loveland Water and Power. Single-family dwelling units and individually metered multi-family units shall mean those buildings or dwelling units used solely as residences and not used in part for any other purpose. Existing accounts may elect service under this schedule by making application to Loveland Water and Power. Service will be delivered through a single meter per dwelling unit, at one point of delivery.

Monthly Rate

The rate for Residential Demand Service shall consist of the sum of the base charge, energy charge, demand charge and PILT in accordance with the following table:

	Jan. – June, <u>Oct. – Dec.</u>	<u>July – Sept.</u>
Base charge	\$22.83 <u>23.50</u>	\$22.83 <u>23.50</u>
Energy charge per kWh	\$0.0396 <u>34160</u>	\$0.0416 <u>14534</u>
PILT charge per kWh	\$0.0059 <u>6612</u>	\$0.0065 <u>2684</u>
Demand charge per kW	\$7.35	\$9.70 <u>9.80</u>
Monthly minimum bill	\$22.83 <u>23.50</u>	\$22.83 <u>23.50</u>

Billing Demand

The demand shall be the highest rate of use in kilowatts during any 15 minute interval of the billing period.

Power Factor Charge

Power factor charge of one hundred percent of the power factor charge incurred by the City on account of and attributable to service to the customer may be billed to the customer.

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**Small General Service
 Schedule SG**

Availability

Small General Service is required for all non-residential customers with a monthly average demand over a consecutive 12-month period of less than or equal to 50 kW. This also includes temporary power for non-permanent non-residential customers (for example: firework stands and holiday lights).

Monthly Rate

The rate for Small General Service shall consist of the sum of the base charge, energy charge and PILT in accordance with the following table:

	Jan. – June, Oct. – Dec.	July – Sept.
Base charge	\$25.38 <u>27.00</u>	\$25.38 <u>27.00</u>
Energy charge per kWh	\$0.0793 <u>88464</u>	\$0.0889 <u>9479</u>
PILT charge per kWh	\$0.0068 <u>5730</u>	\$0.0077 <u>8830</u>
Plant Investment Fee per kWh	\$0.0061 <u>1639</u>	\$0.0061 <u>1639</u>
Monthly minimum bill	\$25.38 <u>27.00</u>	\$25.38 <u>27.00</u>

Conditions

- A. Whenever metered demand exceeds a monthly average 50 kW in a consecutive 12-month period, Loveland Water and Power will notify the customer and further service provided to such customer shall be furnished at the Large General Service Rate. The department may install such meters as it deems necessary in order to determine the metered demand.
- B. For single-phase, three-wire service, the customer's equipment shall be connected so that the current carried by the neutral conductor shall be not greater than 15 percent of the maximum current in either of the two conductors. For three-phase wye or delta service, the customer's equipment shall be connected so that the current carried by any one-phase conductor shall be no greater than 115 percent of the current in either of the two-phase conductors.

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**Large General Service
 Schedule LG**

Availability

Large General Service is required for all non-residential customers with a monthly average demand over a consecutive 12-month period exceeding 50 kW.

Continuation for Certain Customers

Customers on the Large General Service rate on January 31, 1999, with a monthly average demand over a consecutive 12-month period of 50 kW will be grandfathered into the LG rate.

Monthly Rate

The rate for Large General Service shall consist of the sum of the base charge, energy charge, demand charge and PILT in according with the following table:

	Jan. – June, Oct. – Dec.	July – Sept.
Base charge	\$134.60 <u>138.60</u>	\$134.60 <u>138.60</u>
Energy charge per kWh	\$0.04170 <u>4374</u>	\$0.04378 <u>4593</u>
PILT charge per kWh	\$0.00547 <u>573</u>	\$0.00657 <u>685</u>
Plant Investment Fee per kWh	\$0.00611 <u>639</u>	\$0.00611 <u>639</u>
Demand charge per kW	\$10.50 <u>11.00</u>	\$14.50 <u>15.00</u>
Monthly minimum bill	\$134.60 <u>138.60</u>	\$134.60 <u>138.60</u>

Billing Demand

The demand shall be the highest rate of use in kilowatts during any 15-minute interval of the billing period.

Power Factor Charge

Power factor charge of one hundred percent of the power factor charge incurred by the City on account of and attributable to service to the customer may be billed to the customer.

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**Primary Service with Transformer
 Schedule PT**

Availability

Primary Service is available to all non-residential customers with a monthly average demand over a consecutive 12-month period exceeding 50 kW where service is delivered and metered at the available primary voltage and all serving facilities on the customer’s side of the metering point are owned, operated and maintained by the customer.

Monthly Rate

The rate for Primary Service where the customer owns the transformers shall consist of the sum of the base charge, energy charge, demand charge and PILT in accordance with the following table:

	Jan. – June, Oct. – Dec.	July – Sept.
Base charge	\$ 151.83 <u>156.40</u>	\$ 151.83 <u>156.40</u>
Energy charge per kWh	\$0.04 169 <u>4281</u>	\$0.04 377 <u>495</u>
PILT charge per kWh	\$0.00 469 <u>493</u>	\$0.00 544 <u>568</u>
Plant Investment Fee per kWh	\$0.00 593 <u>620</u>	\$0.00 593 <u>620</u>
Demand charge per kW	\$10.00 <u>11.00</u>	\$14.25 <u>15.25</u>
Monthly minimum bill	\$ 151.83 <u>156.40</u>	\$ 151.83 <u>156.40</u>

Billing Demand

The demand shall be the highest rate of use in kilowatts during any 15-minute interval of the billing period.

Power Factor Charge

A power factor charge of one hundred percent of the power factor charge incurred by the City on account of and attributable to service to the customer may be billed to the customer.

Conditions

Transformer ownership and maintenance is the responsibility of the customer receiving service under this rate schedule. The customer requesting this rate schedule is solely responsible for all costs associated with the installation and maintenance of the primary metering equipment and facilities. See the Water and Power Department’s *Contractor Construction Standards* for equipment specifications.

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Transmission Voltage Service Schedule TS

Eligibility Requirements

Transmission Voltage Service is available to any customer: (i) whose load is of sufficient magnitude or of an unusual nature such that it cannot be served from the distribution system; and (ii) whose premises are adjacent to transmission lines that are, or by contract can become, lines that supply wholesale power to the city's system; and (iii) who meets the criteria for large user service as set forth in Platte River Power Authority's Tariff 9, or applicable successor tariff.

Character of Service

The power furnished under Schedule TS shall be three phase alternating current and approximately 60 hertz, and delivered at approximately 115kV, or at other voltages subject to conditions as agreed upon, metered at each delivery point.

Charges for Service

The charges for service under Schedule TS shall be determined based on the unique load characteristics and service requirements of the customer. The rate for service delivered under Schedule TS shall at a minimum be sufficient to recover the city's cost of service, including, without limitation, wholesale rates and the city's projected operating and maintenance costs. In addition, the customer shall be responsible for all wholesale charges and fees incurred by the city in providing service under Schedule TS to the customer, including, without limitation, power factor charges.

Conditions of Service

In order to receive service under Schedule TS, the customer must meet the eligibility requirements set forth above and enter into an electric service agreement with the city. All such agreements must meet the requirements of this Schedule TS, protect the integrity of the City's electric system, protect against interference with other city electric customers, and shall address, at a minimum, the following material terms:

- term of the agreement, including initial date of service;
- charges for service, including rate adjustments;
- metering, including configuration, ownership, and maintenance;
- infrastructure, including ownership and maintenance;
- load factor, including any penalties for failure to comply;
- nature and frequency of interruptions (if service is provided on an interruptible basis), including any penalties for failure to comply;
- any other terms and conditions required to be addressed pursuant to Platte River Power Authority's Tariff 9, or applicable successor tariff.

In addition, the agreement must include a waiver of all liability for the city and Platte River Power Authority for actual and consequential damages resulting from interruptions in accordance with the agreement.

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Transmission Voltage Service Cont'd

The city manager shall be authorized to negotiate all such agreements, in consultation with Platte River Power Authority, and to execute such agreements on behalf of the city.

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Coincident Peak Demand Service

Availability

- 1) Coincident Peak Demand Service is required for non-residential customers where the monthly average distribution facilities demand exceeds 1,400 kW over 12 consecutive months. For a customer with two or more meters located on a campus, the average monthly distribution facilities demand will be determined by adding the distribution facilities demand for each meter on the campus.
- 2) The Coincident Peak Demand rate classification will be applicable to all new customers without an annual billing history based on the following:
 - a. The new customer must present sufficient information to the City indicating that the operating schedule and electrical equipment are such that the monthly distribution facilities demand would qualify it for the rate.
 - b. The City reserves the right to analyze and verify all information provided. If the City is satisfied that the monthly distribution facilities demand of the new customer will exceed 1,400 kW, such customer will be placed on the Coincident Peak Demand rate.
 - c. If the monthly distribution facilities demand during the first two months indicate that the customer does not qualify for the Coincident Peak Demand rate, the City will immediately transfer such new customer to the appropriate rate classification.
- 3) Once qualified, each such customer shall remain on the Coincident Peak Demand rate for a minimum of twelve consecutive months. After twelve months, the City will use the twelve-month running average distribution facilities demand to determine applicability of the Coincident Peak Demand rate.

Monthly Rate

Rates shall be developed for each individual customer subject to the Coincident Peak Demand rate classification. The rates shall be based on the cost of service to each individual customer and will apply only to such customer. Rates will be updated annually to reflect the cost of service to the individual customer, and shall include the following:

1. Base Charge: Based on customer cost of service and energy usage profile.
2. Energy Charge: All kWh consumed, per kWh, based on customer cost of service and energy usage profile.
3. Coincident Demand Charge: All coincident demand, per kW, based on customer cost of service and energy usage profile.
4. Distribution Facilities Demand Charge: All distribution facilities demand, per kW, based on customer cost of service and energy usage profile
5. Plant Invest Fee: \$0.00~~593620~~ per kWh for customers whose service is delivered at the available primary voltage and all serving facilities on the customer's side of the metering point are owned, operated and maintained by the customer. \$0.00~~611639~~ per kWh for all other customers.

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Coincident Peak Demand Service Cont'd

The Water and Power Department Director shall be authorized to develop the rate for each individual customer subject to the Coincident Peak Demand rate classification in accordance with this rate definition.

Power Factor Charge

Power factor charge of one hundred percent of the power factor charge incurred by the City on account of and attributable to service to the customer may be billed to the customer.

For the purposes of the Coincident Peak Demand Rate, the following definitions shall apply:

1. Campus:
One parcel, or two or more contiguous parcels, where each parcel is owned or leased by a single customer.
2. Coincident Demand:
The 60 minute integrated demand recorded during the Platte River Power Authority's system peak hour and day in the billing period.
3. Distribution Facilities Demand:
The highest rate of use in kilowatts during any 15-minute interval of the billing period.

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Area Lighting
Schedule AL

Availability

Area lights will be furnished to customers who request this service for the purpose of lighting private property or alleys or other areas where City street lighting would normally not be installed. Decisions for location of the lights shall be in the discretion of the City. Applications for area lights should be made at the City of Loveland Water and Power Department.

Monthly Rate (Jan.-Dec.)

The rate per watt for area lights shall be.....	\$0.0 5882 <u>6138</u>
The PILT charge per watt for area lights shall be.....	\$0.00 447 <u>467</u>

Conditions

All area lights shall be high pressure sodium vapor units.

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Flat Rate Service
Schedule FE

Availability

Small devices attached to the City's electric distribution system for the purpose of amplifying cable TV and telephone signals or operating automatic sprinkler controls in remote locations after June 1, 1992, will not require metering and will be billed on a flat monthly rate. Accounts existing prior to June 1, 1992, shall continue to be metered and billed at their present rate unless the customer requests conversion to the flat rate set forth in this schedule.

Monthly Rates (Jan.-Dec.)

Signal amplifiers	\$34.67 <u>36.45</u>
Signal amplifiers PILT charge	\$2.64 <u>2.77</u>
Automatic sprinkler controls.....	\$5.15 <u>5.42</u>
Automatic sprinkler controls PILT charge	\$0.38 <u>40</u>
Bus shelters	\$21.31 <u>22.40</u>
Bus shelters PILT charge	\$1.61 <u>1.70</u>

Conditions

- A. Signal amplifiers can be no greater than 5 amps per device.
- B. Automatic sprinkler controls can be no greater than 1.0 amp per device.
- C. The department may randomly install meters as it deems necessary in order to monitor the actual consumption.
- D. A customer with multiple device locations existing prior to June 1, 1992, requesting a conversion of said devices to the Flat Rate Schedule, must convert all devices existing prior to June 1, 1992, to the Flat Rate Schedule.

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Public Electric Vehicle Charging Station Service User Fees

Availability

Designated electric vehicle charging stations will be made available by the City for public use within the corporate limits of the City at the user fees set forth below. The fees set forth below shall apply to all public electric vehicle charging stations owned and operated by the City.

User Fees

Public electric vehicle charging station service user fees (including payment in lieu of taxes and franchise) will be provided and billed on a session basis as follows:

Level 2 – 240 Volt Charging: \$1.00 per hour of charging. The minimum charge is \$1.00.

Payment of Fees

Payment for electric vehicle charging station services will be collected directly from the customer at the point of service (the charging station) through credit card or other electronic payment processing service.

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FEES - MISCELLANEOUS

II. Fees - Electric

Applications for Electric Service

Every person desiring a supply of electric current from the City, or an upgrade or other change in existing service, shall make application therefore to the City upon forms furnished for that purpose.

Plant Investment Fee

Plant Investment Fees provide for the additional electric transmission, substation and distribution facilities made necessary by the extension of electric service to new connections. The Plant Investment Fee provided herein shall be, in addition to, all of the rates and charges made in connection with the furnishing by the City of electric service, and shall be payable as provided for in this section.

- A. Schedule R – Residential Service and Schedule RD – Residential Demand Service.** At the time application is made for any dwelling unit to be built within the corporate boundaries of the City, or at the time of application for electric service for any dwelling unit to be built outside the corporate boundaries of the City, there shall be paid to the City a Plant Investment Fee in the amount of ~~\$12,940~~30.00 for each electric meter to be installed in connection with the dwelling unit with a service size of greater than 150 amps and ~~\$1,518~~0.00 for each electric meter to be installed in connection with the dwelling unit with a service size of 150 amps or less. (Each dwelling unit within a structure containing more than one dwelling unit shall be separately metered). No energization of a permanent connection to any dwelling unit served by the City shall occur unless and until the Plant Investment Fee is paid.

For the purpose of this section, “dwelling unit” means one or more rooms and a kitchen area designed for or occupied as a unit for living and cooking purposes, which is located within a single family, multiple family or mobile home, but excluding congregate care facilities, as those terms are defined in Municipal Code Chapter 18.04. A congregate care facility may receive service under Schedules R, RD, SG, LG, PT, or Coincident Peak Demand Service

Upon application, the Water and Power Department may allow a single meter to serve a multiple family dwelling if such multiple family dwelling is a federally assisted and federally supervised project and the project sponsor is required by the federal agency having jurisdiction thereof to include the provision of electric service within the rent structure for the project. Such project may receive service under Schedules R, RD, SG, LG, PT, or Coincident Peak Demand Service. If any such projects should cease to be federally supervised, then the project shall revert to the requirement of individual metering, the Plant Investment Fee for residential service shall be paid and a credit shall be applied against such Plant Investment Fee in the amount of the Plant Investment Fees paid while receiving service under another class.

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Plant Investment Fee Cont'd

B. Schedule SG – Small General Service. The Plant Investment Fee for accounts receiving small general service shall be collected in each billing period. The amount of the Plant Investment Fee to be billed in each period shall be equal to \$0.006~~439~~ per kWh used by the account during the billing period.

In establishing the Plant Investment Fees in 1979, customers served prior to May 1, 1979, are exempt from the Plant Investment Fee at the existing location only. Customers who have paid the five-year Plant Investment Fee for a particular location are exempt from the fee at the location covered.

C. Schedule LG – Large General Service. The amount of Plant Investment Fee to be billed in each billing period shall be equal to \$0.006~~439~~ per kWh used by the account during the billing period.

D. Schedule PT– Primary Service with Transformer. The amount of Plant Investment Fee to be billed in each billing period shall be equal to \$0.00~~593620~~ per kWh used by the account during the billing period.

E. Coincident Peak Demand Service. The amount of Plant Investment Fee to be billed in each billing period shall be equal to \$0.00~~593620~~ per kWh used by the account during the billing period for customers whose primary voltage and all serving facilities on the customer's side of the metering point are owned operated and maintained by the customer. A Plant Investment Fee of \$0.006~~439~~ per kWh to be billed in each billing period for all other customers.

F. Discontinuance of Service. In addition to all of the remedies available to the City, electric service may be discontinued for failure to pay the Plant Investment Fee provided for in this section, and such discontinuance shall be in accordance with the notice procedures set forth in Municipal Code Section 13.02.070.

Service Turn-On Fee at the Meter

During regularly scheduled work hours, there is imposed a fee in the amount of \$~~3540~~.00 for each service turn-on where power is energized at the meter.

After regularly scheduled work hours, there is imposed a fee in the amount of \$100.00 for each service turn on where the power is energized at the meter.

After hours fees apply to all requests received during non-business hours Monday through Friday, anytime Saturday or Sunday, and all holidays observed by the City of Loveland. Regular business hours are Monday through Friday 7 a.m. to 4 p.m.

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Disconnect and Reconnect Services

Water and Power will perform a typical service disconnect/reconnect where power is energized or de-energized on the line side of the meter, on a flat fee basis.

There is imposed a fee in the amount of ~~\$2060.00~~ for each typical service disconnect/reconnect and ~~\$32400.00~~ for each typical service disconnect/reconnect with engineering.

A typical service disconnect/reconnect is defined as one where there is no increase in wire size or length and the disconnect/reconnect service is performed during regular business hours between 7 a.m. and 4 p.m. Monday through Friday.

All other service disconnect/reconnects will be billed at Water and Power's actual cost.

Permanent Disconnect and Removal of Service

Where a request for permanent disconnection and removal of single-phase service has been requested, there is imposed a flat fee of ~~\$2060.00~~.

Where a request for permanent termination of three-phase service has been requested, charges will be billed at Water and Power's actual cost.

Charges When Access Denied

There is imposed a charge as set forth in this section, that shall be due and payable when billed, to cover the additional costs and expenses incurred by the City whenever clear access to the meter location is denied. Clear access shall be deemed to be denied whenever, because of locked gates, animals confined in the same space as the meter location, or for any other reason, and after making a reasonable attempt to locate a person upon the premises to gain access, an authorized representative of the City is unable to read the meter, change the meter, or perform such other function as such representative is lawfully authorized to perform. The amount of such charge shall be as follows (regular business hours defined as 7 a.m. to 4 p.m. Monday through Friday, off-duty hours defined as hours outside of this regular business hours and all holidays observed by The City of Loveland):

- A. When clear access is denied for two successive meter readings, and an appointment is made with the consumer or a special trip is made for reading the meter, a charge of ~~\$204.00~~ is imposed for such appointment or special trip occurring during regular business hours, and ~~\$450.00~~ for such appointment occurring during off-duty hours and weekends.
- B. When clear access is denied and a special trip is made to change a meter during regular business hours, on the department's regular maintenance program, a ~~\$7590.00~~ charge is imposed, and ~~\$1020.00~~ for such appointment occurring during off-duty hours.
- C. When service is disconnected at the junction box or overhead pole, a charge of ~~\$2060.00~~ is imposed. When clear access is denied for the purpose of disconnecting service, actuals will be charged.
- D. When clear access is denied for the purpose of disconnecting service at the junction box or overhead pole, the actual costs will be billed.

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Residential Service Installations and Upgrades for Single Family and Duplex Dwellings

A. A typical new residential service installation will be performed by the Water and Power Department on a flat fee basis. A typical new underground service is defined as having a trench length of 100 feet or less; trenching to be performed in normal soil conditions.

1. For a service using 1/0 triplex CIC with a panel size of 150 amps or less, the fee is \$~~6028~~80.00 and the Plant Investment Fee, as described in the Resolution Schedule of Rates, Charges and Fees as adopted by City Council, shall also be collected.

2. For a service using 4/0 triplex CIC with a panel size of 200 amps, the fee is \$~~810390~~90.00 and the Plant Investment Fee, as described in the Resolution Schedule of Rates, Charges and Fees as adopted by City Council, shall also be collected.

A typical new overhead service is defined as a service length of 80 feet or less, does not require setting a pole or transformer, is #2 triplex with a panel size of 150 amps or less, or 1/0 triplex with panel size of 200 amps. The fee for such service is \$~~2933~~35.00.

A service not meeting the above criteria shall be billed at the Water and Power Department's actual cost of installation.

Within the city limits of the City of Loveland, the fees shall be collected by the department issuing the building permit for the residence. If outside the city limits, the fee will be collected by the Water and Power Department before work can proceed.

B. Residential service upgrades resulting in services larger than 150 amps and no larger than 200 amps shall require a deposit of \$300.00 for overhead, and \$800.00 for underground. This deposit will be applied to the actual costs billed by the Water and Power Department upon completion of work performed.

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Residential Service Installations and Upgrades for Multiplex Service Installations

- A. For purposes of this Resolution, a “multiplex” is defined as a structure containing not less than three and not more than six dwellings.
- B. A “typical” multiplex electric service installation will be provided by and installed by the contractor per National Electric Code. It will be energized by the Water and Power Department on a flat fee basis.

A 3-6 unit multiplex service installation will be provided by the contractor in which an electrical secondary source is already in existence. The fee for installation of an electric service in a 3-6 unit multiplex project is ~~\$79~~35.00 for the project and the Plant Investment Fee, as described in the current Schedule of Rates, Charges and Fees as adopted by the City Council, shall also be collected for each unit.

A 7 unit or more multiplex service termination and meter set service installation requires a deposit of ~~\$81~~10150.00 to be made at the Water and Power Department. The contractor is to provide and install all materials. This deposit will be applied to the actual costs billed by the Water and Power Department upon completion of work performed.

Multiplexes requiring an underground service in an overhead service area will have an underground service provided by and installed by the contractor per National Electric Code. They will be billed the actual costs incurred by the Water and Power Department.

If there is no existing source for electric service and an extension of secondary power is necessary, the customer shall pay the actual costs incurred by the Water and Power Department to extend the secondary power source.

Requests for overhead multiplex service installations will be evaluated for feasibility by the Water and Power Department. If overhead service is deemed appropriate, it will be installed and billed at the actual cost incurred by the Water and Power Department.

All services to multiplexes will be installed as described in the National Electric Code pertaining to commercial services. NOTE: Duplexes will be billed as outlined in the “Residential Service Installations and Upgrades for Single and Duplex Dwellings” section in the current Schedule of Rates and Charges – Electric.

Field Engineering Distribution Designer Deposits

A customer requesting a new or modified electric service, relocation of facilities, or other work requiring engineering and construction, must make a deposit with the department. If the project is cancelled, the deposit will be applied to the actual charges incurred, any resulting credit or debit will be

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refunded or billed to the customer. Upon completion of engineering, the customer will deposit with the department the total deposit required.

ENGINEERING DEPOSITS

- A. Residential and duplex single phase installations, 1-2 lots.....\$~~839~~80.00
- B. Single commercial buildings, transformer upgrades, raising, lowering, or removing existing power.....\$1,~~358~~70.00
- C. Residential subdivision of 3-25 lots, commercial subdivision of 2-10 lots, raising, lowering, or removing existing power.....\$1,755.00
- D. Residential subdivision of more than 25 lots, commercial subdivision of more than 10 lots, malls, shopping centers, hospitals\$3,310.00

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Other Deposits

The following jobs are standard in nature, and specific deposits have been established for them. In all cases actual costs will be tracked and any resulting credit or debit will be refunded or billed to the customer.

A. Install and terminate secondary riser up to 100 feet (no transformer required)	
Residential to 200 amps	\$1, 063 <u>20</u> .00
Commercial (cable supplied and installed by customer)	\$ 689 <u>40</u> .00
B. Open transformer to pull in secondary and terminate cable up to 130'	
	\$ 535 <u>610</u> .00
C. Single phase padmount transformer upgrade (no other customers)	
Upgrade one transformer size	\$1,9 29 <u>5</u> .00
Upgrade two transformer sizes	\$2,4 75 <u>0</u> .00
Upgrade three transformer sizes	\$ 32,015 <u>905</u> .00
D. Single phase padmount transformer upgrade (other customers)	
Upgrade one transformer size	\$2,4 56 <u>05</u> .00
Upgrade two transformer sizes	\$3,0 06 <u>0</u> .00
Upgrade three transformer sizes	\$3, 280 <u>515</u> .00
E. Single phase overhead transformer upgrade (no other customers)	
Upgrade one transformer size	\$1,6 25 <u>55</u> .00
Upgrade two transformer sizes	\$2, 130 <u>45</u> .00
F. Single phase overhead transformer upgrade (other customers)	
Upgrade one transformer size	\$2, 155 <u>260</u> .00
Upgrade two transformer sizes	\$2,6 65 <u>50</u> .00

Note: Work tickets (not work orders) will be opened for these jobs and the actual costs will be billed. The cutoff for work tickets is \$1,000.00 except for transformer upgrades.

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Temporary Extensions

The following requirements apply to all temporary extensions/connections necessary to serve customers such as transient shows, carnivals, fairs, circuses, concessions, residential construction work, or others of a temporary nature, excluding commercial development construction as defined in the *Contractor Construction Standards*.

- A. The customer shall pay a flat rate of \$~~200~~35.00 for the cost of installation and removal of the temporary extension as defined in the *Contractor Construction Standards*, under “Temporary Construction Service”. Customers with extensions not meeting these standards will be billed for the actual costs.
- B. The customer shall pay for electric consumption monthly under the applicable rate.
- C. No temporary service shall continue beyond the time of building occupancy, or eighteen months from connection of such temporary service, whichever occurs sooner, without the consent of the City.
- D. The City may refuse to connect additional customers to temporary extensions until the temporary extensions have become permanent.

Area Lighting

A 100-watt high pressure sodium vapor fixture will be furnished and installed by the City at a fixed one time charge. Any fixture other than a 100-watt fixture, poles, secondary conductor and other apparatus, if required, will be provided at an additional charge based on actual costs incurred by the Water and Power Department. Decisions for location of the lights shall be at the discretion of the City. Applications for area lights should be made at the City of Loveland Water and Power Department. The fee for the installation of a 100-watt high pressure sodium vapor fixture is \$320.00.

Energizing of Electric Service to Small Devices Qualifying for Flat Rate Service

There will be a flat fee for the energizing of electric service to small devices attached to the City’s electric distribution system for the purpose of amplifying cable TV and telephone signals or operating automatic sprinkler controls in remote locations. A fee of \$~~270~~315.00 shall be charged to the customer for the actual installation of the service. No outlets will be permitted, nor shall there be lighting of any kind connected to this type of service. If there is no existing source and an extension of secondary power is necessary, the customer will pay for actual costs to energize the device

Pole Attachment Fee

Each attachment by a non-City utility to a City of Loveland power pole will be charged \$~~146.93~~60 per year.

Public Electric Vehicle Charging Station Service User Fees

Level 2 – 240 Volt Charging: \$1.00 per hour of charging.

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III. Fees - Miscellaneous

After Hours

After hours fees apply to all requests received after 4:00 p.m. Monday through Friday, anytime Saturday or Sunday, and all holidays observed by the City of Loveland.

Fire Hydrant and Fire Protection Tap

A charge of \$~~23.70~~0 per residence and \$~~67.63~~0 per business per month shall be paid by water users outside the city who are located within one thousand feet of a fire hydrant, measured along roads or streets, and \$~~67.63~~0 per month per tap for each fire protection tap serving premises outside the city. If fire protection tap service is the only city utility service received by the premises, an administrative fee of \$~~12.91~~0 per month shall also be paid.

Hydrant Meter Guidelines

General: Fire hydrants are installed for the main purpose of fire protection. Whenever a hydrant meter is placed on a hydrant, that hydrant is, for all practical purposes, out of service and the chances of causing damage to that hydrant are increased. For these reasons and the potential for problems involved with providing hydrant meters on a rental basis, it has become necessary to establish more clearly defined guidelines for the use of hydrant meters.

Intent: The use of fire hydrant meters is intended for only those situations when a large volume of water is needed in a short period of time. These meters shall not be used as a temporary substitute for a permanent water service connection or a permanent irrigation tap. Examples of acceptable and unacceptable uses are as follows:

Acceptable:

- Providing water for increasing moisture during earthmoving.
- Filling swimming pools.
- Filling tanks on water truck (No chemicals allowed in tank).

Unacceptable

- Masonry work
- Car washes
- Irrigation
- Water for concrete saws
- Washing streets or parking lots

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Hydrant Meter Guidelines Cont'd

Guidelines & Procedures: The following guidelines shall be used for regulating the use of fire hydrant meters:

1. Requests for hydrant meters must be received a minimum of 48 hours prior to the time needed. All requests should be made by contacting the Water and Power Department at 970-962-3701. The applicant must sign the Hydrant Meter Request Form at the Water and Power Department, 200 N. Wilson Avenue, and post a deposit of \$1,0500.00 (money order or cashier's check) before the meter will be set. The deposit shall be held until all costs associated with the hydrant rental are paid in full and may be used to offset any such costs not paid within 30 days of issuance of the final invoice.
2. Each request will be reviewed to determine if the proposed use meets the intent of these guidelines. The use of the water from a hydrant meter for other than the stated purposes or misrepresentation of that use will result in the loss of the convenience of obtaining water in this manner.
3. The City will determine on a case-by-case basis whether or not a particular hydrant is acceptable for the installation of a meter. Not all hydrants are available for use with a meter. If the requested hydrant is not available, alternate hydrants will be suggested.
4. Water Utility personnel will install the meter, secure it to the hydrant, and operate the hydrant. Customer shall control flow of water with valve provided on meter assembly. Customer is responsible for securing this valve to prevent the unauthorized use of water by others. Removal of the handle or hand wheel from the control valve is not an acceptable method of securing the valve. ONLY trained City employees will be authorized to operate fire hydrants.
5. During the winter months, hydrant meters will be issued only on a day-to-day basis when outside temperatures are above freezing and are expected to remain above freezing for most of the day. Meters will be installed as soon after 8:00 a.m. as practical, and will be picked up at approximately 3:00 p.m. or earlier if outside temperatures drop below freezing, or if requested.
6. Meters will be issued with a male 2½" National Standard thread connection. No hoses or adapters will be provided.
7. Customer is responsible for all rental fees and other charges. A copy of the current fees is attached. These fees will include charges for all water use.
8. Customer is responsible for any and all damage to the meter and/or fire hydrant while meter is installed. If damage occurs, an invoice will be issued to cover all repair or replacement costs, and customer shall promptly pay the invoiced amount.
9. Number of hydrant meters is limited; therefore the meters are available on a first-come/first-served basis. A separate request form must be submitted for each location and/or time period requested.
10. In accordance with the City Code, it is unlawful to waste water. Every effort should be made to conserve this valuable resource. Wasteful uses will not be allowed.
11. Failure to comply with these guidelines, or illegally obtaining water from, or in any way tampering with a fire hydrant, is in violation of the City Code, and upon conviction is punishable by a fine or imprisonment.

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Hydrant Meter Guidelines Cont'd

Alternate Source of Water: For building construction projects, water is also available through permanent water taps at a construction billing rate. This source of water is handled by the Building Division, 500 E. 3rd Street, 962-2504, and typically issued along with a building permit.

Summary of Hydrant Meter Fees and Charges

Installation of meter	\$ 45 5.00*
Moving meter	\$ 45 5.00*
Removal of meter	\$ 45 5.00*
Meter rental	\$5.00/day
Water used	\$1. 31 <u>56</u> /300 gallons

*After hour services (normal hours are Monday through Friday, 7:30 a.m. to 4:00 p.m.) will be charged for overtime labor rates in addition to the \$~~45~~5.00 charge.

New Account or Reactivation Fee and New Account Meter Reading Fee

Connection fees in the following amounts are hereby imposed, to be collected with the first utility bill rendered after utility service has been established or a customer account or utility service is reactivated following voluntary or involuntary termination:

Activation or establishment of a customer account for a service address	\$11.00
Meter reading charge for service address if read by Utility Billing Division.....	\$10.00
Reactivation of a customer account for a service address	\$10.00
Interfering or Tampering with a Meter	\$1 0 <u>1</u> 0.00

Please see Section 13.02.130 of the Loveland Municipal Code for more information on additional fines regarding interfering or tampering with utility meters.