City of Fort Collins 2013 Electric Rates

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The following electric rates were adopted by Ordinance 114, 2012 of the Council of the City of Fort Collins, amending Chapter 26 of the Code of the City of Fort Collins. Rate schedules are effective for billings with meter readings on or after January 1, 2013.



RESIDENTIAL ENERGY SERVICE, SCHEDULE R (City Code Sec. 26-264)

Rate Code: E100, E101

\$0.0505

(a) Availability. The residential energy service, schedule R, shall be available within the corporate limits of the City and the suburban fringe.

(b) Applicability. This schedule applies to residential customers for all domestic uses, in single-family dwellings, individually metered apartments and home occupations defined in Article 5 of the Land Use Code. This schedule may also be applied to existing master-metered residential buildings served under this schedule prior to January 1, 1980. Master metering is not available for new or remodeled residential buildings with more than one (1) dwelling unit, unless authorized by the Executive Director. This schedule does not apply to auxiliary or standby service.

(c) Monthly rate. The monthly rates for this schedule are as follows:

(1) fixed charge, per account: four dollars and forty-eight cents. \$4.48

(2) distribution facilities charge, per kilowatt-hour:Two and fifty-nine one-hundredths cents.\$0.0259

(3) energy and demand charge during the summer season billing months of June, July and August, with the summer season billing month determined by the month the meter is read, and provided that no customer shall be billed more than three (3) full billing cycles as summer season billing. The energy and demand charge shall be billed as follows:

a. for the first 500 kilowatt hours per month, per kilowatt hour: five and sixty-eight one-hundreds cents \$0.0568

b. for the next 500 kilowatt hours per month, per kilowatt hour: seven and twenty-six one-hundreds cents \$0.0726

 c. for all additional kilowatt hours per month, per kilowatt hour: ten and forty-two one-hundreds cents \$0.1042

(4) energy and demand charge during the non-summer season billing months of January through May and September through December:

 a. for the first 500 kilowatt hours per month, per kilowatt hour: five and five one-hundreds cents

b. for the next 500 kilowatt hours per month, per kilowatt hour: five and forty-three one-hundreds cents \$0.0543

- c. for all additional kilowatt hours per month, per kilowatt hour: six and twenty-six one-hundreds cents \$0.0626
- (5) in lieu of taxes and franchise: a charge at the rate of six and zero tenths percent of all monthly service charges billed pursuant to this Section.

6.0%

(d) Medical assistance program.

- (1) The rates described in Subsection (c) above shall be discounted for those electric customers to whom this rate schedule applies and who apply for such discount, as long as:
 - a. the applicant's annual household income falls below sixty (60) percent of the Larimer County Area Median Income (as determined by the Federal Housing Authority); and
 - the application is accompanied by a certified, signed statement from a licensed physician that electrical durable medical equipment used at the residential premises is medically necessary and that such medical equipment has been assigned a Healthcare Common Procedure Coding System number; and/or
 - a certified, signed statement from a licensed physician that air conditioning at the residential premises is medically necessary for a resident thereof who, in the absence of the air conditioning, may suffer medical deterioration due to a severe immunecompromising medical condition, including, but not limited to, multiple sclerosis, quadriplegia, paraplegia, scleroderma or hemiplegia; and
 - d. the application is accompanied by a sworn affidavit from the applicant verifying that all information contained in the application, including, if applicable, the representation that air conditioning will be operational at the applicant's address during the summer billing months, is true and correct.
- (2) Applications for rate discounts under this Section must be submitted annually in accordance with an administratively established schedule.
- (3) The discounted rates for customers with electrical durable medical equipment only shall be calculated as follows:
 - a. Fixed charge, per account: four dollars and forty-eight cents (\$4.48).
 - b. Distribution facilities charge, per kilowatt hour: two and fifty-nine one-hundredths cents (\$0.0259).

- c. Energy and demand charge, during the summer season billing months of June, July and August, with the summer season billing month determined by the month the meter is read, and provided that no customer shall be billed more than three (3) full billing cycles at the summer rate. The energy demand charge shall be billed as follows:
 - 1. For the first five hundred (500) kilowatt hours per month, per kilowatt hour: three and twenty one-hundredths cents (\$0.0320).
 - For the next five hundred (500) kilowatt hours per month, per kilowatt hour: seven and twenty-six one-hundredths cents (\$0.0726).
 - 3. For all additional kilowatt hours per month, per kilowatt hour: ten and forty-two one-hundredths cents: (\$0.01042).
- d. Energy and demand charge, during the non-summer season billing months of January through May and September through December:
 - 1. For the first five hundred (500) kilowatt hours per month, per kilowatt hour: two and seventy-six one-hundredths cents (\$0.0276).
 - 2. For the next five hundred (500) kilowatt hours per month, per kilowatt hour: five and forty-three one-hundredths cents (\$0.0543).
 - 3. For all additional kilowatt hours per month, per kilowatt hour: six and twenty-six one-hundredths (\$0.0626).
- e. In lieu of taxes and franchise: a charge at the rate of six and zerotenths (6.0) percent of all monthly service charges billed pursuant to this Section.
- (4) The discounted rates for customers with medical needs requiring air conditioning only shall be calculated as follows:
 - a. Fixed charge, per account: four dollars and forty-eight cents (\$4.48).
 - b. Distribution facilities charge, per kilowatt hour: two and fifty-nine one-hundredths cents (\$0.0259).
 - c. Energy and demand charge, during the summer season billing months of June, July and August, with the summer season billing month determined by the month the meter is read, and provided that no customer shall be billed more than three (3) full billing cycles at the summer rate. The energy and demand charge shall be billed as follows:

- 1. For the first five hundred (500) kilowatt hours per month, per kilowatt hour: three and fourteen one-hundredths cents (\$0.0314).
- For the next five hundred (500) kilowatt hours per month, per kilowatt hour: four and one one-hundredth cents (\$0.0401).
- 3. For all additional kilowatt hours per month, per kilowatt hour: ten and forty-two one-hundredths cents (\$0.1042).
- d. Energy and demand charge, during the non-summer season billing months of January through May and September through December:
 - 1. For the first five hundred (500) kilowatt hours per month, per kilowatt hour: five and five one-hundredths cents (\$0.0505).
 - 2. For the next five hundred (500) kilowatt hours per month, per kilowatt hour: five and forty-three one-hundredths cents (\$0.0543).
 - 3. For all additional kilowatt hours per month, per kilowatt hour: six and twenty-six one-hundredths cents (\$0.0626).
- e. In lieu of taxes and franchise: a charge at the rate of six and zerotenths (6.0) percent of all monthly service charges billed pursuant to this Section.
- (5) The discounted rates for customers with electrical durable medical equipment and medical needs requiring air conditioning shall be calculated as follows:
 - a. Fixed charge, per account: four dollars and forty-eight cents (\$4.48).
 - b. Distribution facilities charge, per kilowatt hour: two and fifty-nine one-hundredths cents (\$0.0259).
 - c. Energy and demand charge, during the summer season billing months of June, July and August, with the summer season billing month determined by the month the meter is read, and provided that no customer shall be billed more than three (3) full billing cycles at the summer rate. The energy and demand charge shall be billed as follows:
 - 1. For the first five hundred (500) kilowatt hours per month, per kilowatt hour: two and five one-hundredths cents (\$0.0205).
 - 2. For the next five hundred (500) kilowatt hours per month, per kilowatt hour: two and sixty-two one-hundredths cents (\$0.0262).
 - 3. For all additional kilowatt hours per month, per kilowatt hour: ten and forty-two one-hundredths cents (\$0.1042).

- d. Energy and demand charge, during the non-summer season billing months of January through May and September through December:
 - For the first five hundred (500) kilowatt hours per month, per kilowatt hour: two and seventy-six one-hundredths cents (\$0.0276).
 - 2. For the next five hundred (500) kilowatt hours per month, per kilowatt hour: five and forty-three one-hundredths cents (\$0.0543).
 - 3. For all additional kilowatt hours per month, per kilowatt hour: six and twenty-six one-hundredth cents (\$0.0626).
- In lieu of taxes and franchise: a charge at the rate of six and zerotenths (6.0) percent of all monthly service charges billed pursuant to this Section.
- (6) Notwithstanding the foregoing, no rate established under this Subsection shall reflect a discount exceeding an amount consistent with the use of one hundred fifty (150) kilowatt hours per month for the operation of electrical durable medical equipment or, if applicable, an additional amount consistent with the use of three hundred fifty (350) kilowatt hours per month for air conditioning.
- (7) A decision that an applicant does not qualify to participate in this program for a medical or financial reason may be appealed to the Utilities Executive Director, who shall, prior to making his or her decision, and as he or she deems appropriate, confer with one (1) or more medical or financial experts in reviewing such appeal.
- (e) Renewable resource. Renewable energy resources, including but not limited to energy generated by the power of wind, may be offered on a voluntary basis to customers at a premium of two and four-tenths cents (\$0.024) per kilowatt hour. The utility may establish and offer voluntary programs designed to increase and enhance the use of energy generated by renewable energy resources in support of Council-adopted policy applicable to the utility. (Rate Codes E710, E729 E734)
- (f) Excess capacity charge. A monthly capacity charge of two dollars (\$2.) per kilowatt may be added to the above charges for service to intermittent loads in accordance with the provisions of the electric service rules and regulations.
- (g) Service charge. Service charges and connection fees shall be as set forth in Subsection 26-712(b).
- (h) Conservation assistance, rebates and incentives. The utility may establish programs to assist customers or provide incentives to customers in order to reduce energy consumption or system peak demands consistent with Counciladopted policy applicable to the utility. Such programs may include financial or

technical assistance, incentives or rebates and shall be consistent with program objectives approved by the Executive Director.

- (i) Service rights fees in certain annexed areas. A fee for defraying the cost of acquisition of service rights from Poudre Valley Rural Electric Association (PVREA) shall be charged for each service in areas annexed into the city after April 22, 1989, if such area was previously served by PVREA. The service rights fee will be collected monthly, for a period of ten (10) consecutive years following the date of acquisition by the City of electric facilities in such area from PVREA. If service was previously provided by PVREA, the fee shall be twenty-five (25) percent of charges for electric power service. For services that come into existence in the affected area after date of acquisition, the fee shall be five (5) percent of charges for electric power service. In the event that the City Council has determined that a reduction of the service rights fee is justified in order to mitigate the economic impacts to a lot or parcel of land at the time of annexation of said lot or parcel of land, the service rights fee charged pursuant to this Subsection may be reduced by the City Council pursuant to a schedule set forth in the ordinance annexing said parcel or lot. The service rights fee charged pursuant to this Subsection shall not be subject to the charge in lieu of taxes and franchise otherwise required in this Section. (Rate Codes A100 - A101, B100 - B101, E005, E025)
- (j) Special services. Special services or complex service arrangements beyond those normally required for service under this rate schedule may be arranged by a written services agreement that the Executive Director may negotiate and enter into on behalf of the utility. Said agreement shall establish the terms and conditions for any special services or arrangements and shall incorporate by reference the requirements of this Chapter, as applicable. Any special services agreement modifying the rates, fees or charges for said services from those set forth in this Article shall be subject to approval by the City Council in accordance with Section 6 of Article XII of the Charter.
- (k) Parallel generation. Operation or connection of any electric generator in parallel with the utility system is not permitted under this schedule, unless authorized by the Executive Director. See appropriate alternate schedules for this service. The credit for the energy delivered to the electric utility under this provision shall be provided at applicable Platte River Power Authority avoided costs rates. If a customer is receiving net metering service, such customer's service shall also be governed by the net metering service terms and conditions described in subsection (p) below.
- (1) Commodity delivery. If the electric utility authorizes the delivery of electric capacity or energy utilizing the utility's distribution system under mandatory provisions of State or Federal law, a credit will be applied to the customer's monthly electric bill based upon the electric utility's displaced costs as credited to the utility by its supplier of electric energy. Capacity, energy, standby capacity, backup capacity and special services shall be delivered, metered, billed,

dispatched and controlled in accordance with a special services agreement with the electric utility.

- (m) Payment of charges. Due dates and delinquency procedures shall be as set forth in Section 26-713.
- (n) Contract period. The applicant shall take electric service under this schedule which shall be in effect during the term of the contract subject to adjustment from time to time by the City Council. All contracts under this schedule shall be for twelve (12) months and shall be automatically renewed annually. The contract may be terminated at the end of the term upon the giving of thirty (30) days' advance written notice to the City or may be terminated upon the giving of thirty (30) days' advance written notice to the City in the event of vacation of the premises or a change in ownership or tenant occupancy status. During the first ninety (90) days after initiating electric service under this schedule, the customer may request a one time rate change to Schedule RD. (If Available)
- (o) Rules and regulations. Service supplied under this schedule is subject to the terms and conditions set forth in the electric utility rules and regulations as approved by the City Council. Copies may be obtained from the Utility's Customer Service Office.

(p) Net metering.

- (1) Net metering service is available to a customer-generator producing electric energy exclusively with a qualifying facility when the generating capacity of the customer-generator's qualifying facility meets the following two criteria:
 - (a) the qualifying facility is sized to supply no more than one hundred twenty (120) percent of the customer-generator's average annual electricity consumption at that site, including all contiguous property owned or leased by the customer-generator, without regard to interruptions in contiguity caused by easements, public thoroughfares, transportation rights-of-way, or utility rights-of-way; and
 - (b) the rated capacity of the qualifying facility does not exceed the customer-generator's service entrance capacity.
- (2) The energy generated by an on-site qualifying facility and delivered to the utility's electric distribution facility shall be used to offset energy provided by the utility to the customer-generator during the applicable billing period.
- (3) The customer-generator and electric service arrangements shall be subject to the requirements and conditions described in the City of Fort Collins Utility Services Interconnection Standards for Generating Facilities Connected to the Fort Collins Distribution System.

- (4) A customer-generator who receives approval from the electric utility to obtain net metering service shall be subject to the monthly rates described above in this rate schedule section.
- (5) The customer-generator's consumption of energy from the utility shall be measured on a monthly basis and, in the event that the qualifying facility has produced more electricity than the customer-generator has consumed, the customer-generator shall receive a monthly credit for such production. During the second calendar quarter of each year, the customer-generator shall receive payment for the net excess generation accrued for the preceding twelve (12) months. The credit per kilowatt hour for the energy delivered to the electric utility under this provision shall be provided at the summer season energy charge as specified in Subsection (c) (3) (a).

RESIDENTIAL DEMAND SERVICE, SCHEDULE RD (City Code Sec. 26-465)

Rate Code: E110

(a) Availability. The residential demand service rate, schedule RD, shall be available within the corporate limits of the City and the suburban fringe. Service under this rate class is available only to customers who establish to the satisfaction of the utility, by providing to the utility such documentation as the utility may deem appropriate, that the residence served is heated entirely by electric energy. Such documentation must be submitted by April 1, 2012. At such time that the utility implements a time-of-use rate, this rate schedule will no longer be available.

(b) Applicability. This schedule applies to residential customers for all domestic uses in single-family private dwellings, individually metered apartments and home occupations defined in Article 5 of the Land Use Code.

(c) Monthly rate. The monthly rates are as follows:

 fixed charge, per account: seven dollars and twenty-four cents.

\$7.24

(2) demand charge, per kilowatt: two dollars and fifty cents.

\$2.50

(3) distribution facilities charge, per kilowatt-hour: two and ninety-one one-hundredths cents.

\$0.0291

- (4) energy charge, per kilowatt-hour:
 - a. during the summer season billing months of June, July and August: three and eighty-eight one-hundreds cents \$0.0388
 - b. during the non-summer season billing months of January through May and September through December: three and seventy-seven one-hundredths cents \$0.0377
 - the meter reading shall generally determine the summer season billing months; however no customer shall be billed more than three (3) full billing cycles at the summer rate.
- (5) in lieu of taxes and franchise: a charge at the rate of six and zero tenths percent of all monthly service charges billed pursuant to this Section.

6.0%

(d) Renewable resource. Renewable energy resources, including but not limited to energy generated by the power of wind, may be offered on a voluntary basis to customers at a premium of two and four-tenths cents (\$0.024) per kilowatt hour. The utility may establish and offer voluntary programs designed to increase and enhance the use of energy generated by renewable energy resources in

support of Council-adopted policy applicable to the utility. (Rate Codes E710, E729 - E734)

- (e) Excess capacity charge. A monthly capacity charge of two dollars (\$2.) per kilowatt may be added to the above charges for service to intermittent loads in accordance with the provisions of the electric service rules and regulations.
- (f) Standby service charges. Standby service, if available, will be provided on an annual contract basis at a level at least sufficient to meet probable service demand (in kilowatts) as determined by the customer and approved by the utility according to the following:
 - (1) The monthly standby distribution charge shall be one dollar and twenty-two cents (\$1.22) per kilowatt of contracted standby service. This charge shall be in lieu of the distribution facilities charge. For all metered kilowatts in excess of the contracted amount, the standby distribution charge shall be three dollars and sixty-seven cents (\$3.67) per kilowatt.
 - (2) In the event the contractual kilowatt amount is exceeded, the beginning date of the contract period will be reset. The first month of the new contract period will become the current billing month and such month's metered demand shall become the minimum allowable contract demand for the standby service. Requests for standby service may be subject to a waiting period. An operation and maintenance charge may be added for special facilities required to provide standby service.
- (g) Service charge. Service charges and connection fees shall be as set forth in Subsection 2b-712(b).
- (h) Conservation assistance, rebates and incentives. The utility may establish programs to assist customers or provide incentives to customers in order to reduce energy consumption or system peak demands consistent with Counciladopted policy applicable to the utility. Such programs may include financial or technical assistance, incentives or rebates and shall be consistent with program objectives approved by the Executive Director.
- (i) Service rights fees in certain annexed areas. A fee for defraying the cost of acquisition of service rights from Poudre Valley Rural Electric Association (PVREA) shall be charged for each service in areas annexed into the City after April 22, 1989, if such area was previously served by PVREA. The service rights fee will be collected monthly for a period of ten (10) consecutive years following the date of acquisition by the City of electric facilities in such area from PVREA. If service was previously provided by PVREA, the fee shall be twenty-five (25) percent of charges for electric power service. For services that come into existence in the affected area after date of acquisition, the fee shall be five (5) percent of charges for electric power service. In the event that the City Council has determined that a reduction of the service rights fee is justified in order to mitigate the economic impacts to a lot or parcel of land at the time of annexation of said lot or parcel of

land, the service rights fee charged pursuant to this Subsection may be reduced by the City Council pursuant to a schedule set forth in the ordinance annexing said parcel or lot. The service rights fee charged pursuant to this Subsection shall not be subject to the charge in lieu of taxes and franchise otherwise required in this Section. (*Rate Codes A110, B110, E005, E025*)

- (j) Special services. Special services or complex service arrangements beyond those normally required for service under this rate schedule may be arranged by a written services agreement that the Executive Director may negotiate and enter into on behalf of the utility. Said agreement shall establish the terms and conditions for any special services or arrangements and shall incorporate by reference the requirements of this Chapter, as applicable. Any special services agreement modifying the rates, fees or charges for said services from those set forth in this Article shall be subject to approval by the City Council in accordance with Section 6 of Article XII of the Charter.
- (k) Parallel generation. Customers may generate all or part of their instantaneous energy or capacity needs by operation of a qualifying facility in parallel with the utility system, provided that electric service is being rendered under the special services provisions of this schedule, and provided further that such facility is constructed, operated and maintained in accordance with the provisions of the electric service rules and regulations. The credit for the energy delivered to the electric utility under this provision shall be provided at applicable Platte River Power Authority avoided cost rates. If a customer is receiving net metering service, such customer's service shall also be governed by the net metering service terms and conditions described in subsection (q) below, and the credit for energy delivered to the electric utility shall be calculated as described in that Subsection.
- (1) Commodity delivery. If the electric utility authorizes the delivery of electric capacity or energy utilizing the utility's distribution system under mandatory provisions of State or Federal law, a credit will be applied to the customer's monthly electric bill based upon the electric utility's displaced costs as credited to the utility by its supplier of electric energy. Capacity, energy, standby capacity, backup capacity and special services shall be delivered, metered, billed, dispatched and controlled in accordance with a special services agreement with the electric utility.
- (m) Payment of charges. Due dates and delinquency procedures shall be as set forth in Section 26-713.
- (n) Billing demand. The billing demand shall be determined for each point of delivery by suitable meter measurement of the highest fifteen (15) minutes integrated demand occurring during the billing period.
- (o) Contract period. The applicant shall take electric service under this schedule which shall be in effect during the term of the contract subject to adjustment from time to time by the City Council. All contracts under this schedule shall be for twelve (12) months and shall be automatically renewed annually. The contract

may be terminated at the end of the term upon the giving of ten (10) days' advance written notice to the City or may be terminated upon the giving of ten (10) days' advance written notice to the City in the event of vacation of the premises or a change in ownership or tenant occupancy status. During the first ninety (90) days after initiating electric service under this schedule, the customer may request a one time rate change to Schedule R.

(p) Rules and regulations. Service supplied under this schedule is subject to the terms and conditions set forth in the City electric utility rules and regulations as approved by the City Council. Copies may be obtained from the Utility's Customer Service Office.

(q) Net metering.

- (1) Net metering service is available to a customer-generator producing electric energy exclusively with a qualifying facility when the generating capacity of the customer-generator's qualifying facility meets the following two criteria:
 - (a) the qualifying facility is sized to supply no more than one hundred twenty (120) percent of the customer-generator's average annual electricity consumption at that site, including all contiguous property owned or leased by the customer-generator, without regard to interruptions in contiguity caused by easements, public thoroughfares, transportation rights-of-way, or utility rights-of-way; and
 - (b) the rated capacity of the qualifying facility does not exceed the customer-generator's service entrance capacity.
- (2) The energy generated by an on-site qualifying facility and delivered to the utility's electric distribution facility shall be used to offset energy provided by the utility to the customer-generator during the applicable billing period.
- (3) The customer-generator and electric service arrangements shall be subject to the requirements and conditions described in the City of Fort Collins Utility Services Interconnection Standards for Generating Facilities Connected to the Fort Collins Distribution System.
- (4) A customer-generator who receives approval from the electric utility to obtain net metering service shall be subject to the monthly rates described above in this rate schedule section.
- (5) The customer-generator's consumption of energy from the utility shall be measured on a monthly basis and, in the event that the qualifying facility has produced more electricity than the customer-generator has consumed, the customer-generator shall receive a monthly credit for

such production. During the second calendar quarter of each year, the customer-generator shall receive payment for the net excess generation accrued for the preceding twelve (12) months. The credit per kilowatt hour for the energy delivered to the electric utility under this provision shall be provided at the summer season energy charge as specified in Subsection (c).

(City Code Sec. 26-466)

\$13.24

E204

(a) Availability. The schedule GS shall be available within the corporate limits of the City and the suburban fringe.

(b) Applicability.

- (1) This schedule applies to individual commercial and industrial services, served at the established secondary voltage of the City's distribution system; and optionally, for apartments and multiple dwellings in existence prior to January 1, 1980, or as authorized by the Executive Director, where more than one (1) dwelling or single living quarters are served through one (1) meter. Single-phase motors from one (1) to five (5) horsepower may be connected with the approval of the utility. This schedule applies to an individual single or three-phase service with an energy-only meter and for demand metered service with an average metered demand of not greater than twenty-five (25) kilowatts.
- (2) This schedule does not apply to single-family, individually metered residential units unless:
 - a. the energy delivered to such a unit is also used for commercial or business use and the commercial/business energy use comprises more than 50% of the total energy use for the unit; and
 - b. the unit is not eligible for a Home Occupation License as specified in Article 6 of the Land Use Code.

(c) Monthly rate. The monthly rates for this schedule are as follows:

(1)	fixed charge, per account: a. single-phase, two hundred-ampere service:	Rate Code E200	
	three dollars and sixty-eight cents.	\$3.68	non-demand E201 demand
			E240 unmetered
	b. single-phase, above two-hundred-ampere service ten dollars and eighty-three cents.	: \$10.83	E202
	c. three-phase, two-hundred-ampere service: five dollars and fifty-nine cents.	\$5.59	E203
	d. three-phase, above two-hundred-ampere service:		

thirteen dollars and twenty-four cents.

(2) demand charge, per kilowatt-hour:

a. during the summer season billing months of June, July, and August:

two and eighty-nine one-hundredths cents.

\$0.0289

b. during the non-summer season billing months of January through May and September through December: one and forty one-hundredths cents.

\$0.0140

c. the meter reading date shall generally determine the summer season billing months; hovever, no customer shall be billed more than three (3) full billing cycles at the summer rate.

(3) distribution facilities charge, per kilowatt-hour: one and eighty-four one-hundredths cents. \$0.0184

energy charge, per kilowatt-hour: (4)

> a. during the summer season billing months of June, July and August: three and eighty-eight one-hundreds cents

\$0.0388

b. during the non-summer season billing months of January through May and September through December:

three and seventy-seven one-hundredths cents \$0.0377

c . the meter reading shall generally determine the summer season billing months; however no customer shall be billed more than three (3) full billing cycles at the summer rate.

(5) in lieu of taxes and franchise: a charge at the rate of six and zero tenths percent of all monthly service charges billed pursuant to this Section. 6.0%

(d) Renewable resource. Renewable energy resources, including but not limited to energy generated by the power of wind, may be offered on a voluntary basis to customers at a premium of two and four-tenths cents (\$0.024) per kilowatt hour. The utility may establish and offer voluntary programs designed to increase and enhance the use of energy generated by renewable energy resources in support of Council-adopted policy applicable to the utility. (Rate Codes E720 -E723, E735 - E740)

(e) Excess capacity charge. A monthly capacity charge of two dollars (\$2.) per kilowatt may be added to the above charges for service to intermittent loads in accordance with the provisions of the electric service rules and regulations.

- (f) Service charge. Service charges and connection fees shall be as set forth in Subsection 26-712(b).
- (g) Conservation assistance, rebates and incentives. The utility may establish programs to assist customers or provide incentives to customers in order to reduce energy consumption or system peak demands consistent with Council-adopted policy applicable to the utility. Such programs may include financial or technical assistance, incentives or rebates and shall be consistent with program objectives approved by the Executive Director.
- (h) Billing demand. The billing demand shall be determined for each point of delivery by suitable meter measurement of the highest fifteen-minute integrated demand occurring during the billing period.
- (i) Power factor adjustment. Power factor shall be determined by using watt and volt-ampere measurements collected by the electric meter at the point of service. The power factor calculated from such measurements shall be the basis of billing adjustment until satisfactory correction has been made. Review shall be conducted on a monthly basis by the utility. If the power factor falls below ninety-percent lagging, a power factor adjustment may be made by increasing the billing demand by one (1) percent for each one (1) percent or fraction thereof by which the power factor is less than ninety-percent lagging. This adjustment shall be based on the power factor at the time of maximum demand as recorded during the billing period.
- (j) Service rights fees in certain annexed areas. A fee for defraying the cost of acquisition of service rights from Poudre Valley Rural Electric Association (PVREA) shall be charged for each service in areas annexed into the City after April 22, 1989, if such area was previously served by PVREA. The service rights fee will be collected monthly for a period of ten (10) consecutive years following the date of acquisition by the City of electric facilities in such area from PVREA. If service was previously provided by PVREA, the fee shall be twenty-five (25) percent of charges for electric power service. For services that come into existence in the affected area after date of acquisition, the fee shall be five (5) percent of charges for electric power service. In the event that the City Council has determined that a reduction of the service rights fee is justified in order to mitigate the economic impacts to a lot or parcel of land at the time of annexation of said lot or parcel of land, the service rights fee charged pursuant to this Subsection may be reduced by the City Council pursuant to a schedule set forth in the ordinance annexing said parcel or lot. The service rights fee charged pursuant to this Subsection shall not be subject to the charge in lieu of taxes and franchise otherwise required in this Section. (Rate Codes A200 - A240, B200 - B240, E005, E025)
- (k) Special services. Special services or complex service arrangements beyond those normally required for service under this rate schedule may be arranged by a written services agreement that the Executive Director may negotiate and enter into on behalf of the utility. Said agreement shall establish the terms and conditions for any special services or arrangements and shall incorporate by

reference the requirements of this Chapter, as applicable. Any special services agreement modifying the rates, fees or charges for said services from those set forth in this Article shall be subject to approval by the City Council in accordance with Section 6 of Article XII of the Charter.

- (1) Parallel generation. Customers may generate all or part of their instantaneous energy or capacity needs by operation of a qualifying facility in parallel with the utility system, provided that electric service is being rendered under the special services provisions of this schedule, and provided further that such facility is constructed, operated and maintained in accordance with the provisions of the electric service rules and regulations. The credit for the energy delivered to the electric utility under this provision shall be provided at applicable Platte River Power Authority avoided cost rates. If a customer is receiving net metering service, such customer's service shall also be governed by the net metering service terms and conditions described in subsection (r) below, and the credit for energy delivered to the electric utility shall be calculated as described in that Subsection.
- (m) Commodity delivery. If the electric utility authorizes the delivery of electric capacity or energy utilizing the utility's distribution system under mandatory provisions of State or Federal law, a credit will be applied to the customer's monthly electric bill based upon the electric utility's displaced costs as credited to the utility by its supplier of electric energy. Capacity, energy, standby capacity, backup capacity and special services shall be delivered, metered, billed, dispatched and controlled in accordance with a special services agreement with the electric utility.
- (n) Payment of charges. Due dates and delinquency procedures shall be as set forth in Section 26-713.
- (o) Contract period. The applicant shall take electric service under this, or another applicable schedule which shall be in effect during the term of the contract subject to adjustment from time to time by the City Council. All contracts under this schedule shall be for twelve (12) months and shall be automatically renewed annually. The contract may be terminated at the end of the term upon the giving of ten (10) days' advance written notice to the City or may be terminated upon the giving of ten (10) days' advance written notice to the City in the event of vacation of the premises or a change in ownership or tenant occupancy status.
- **(p)** Rules and regulations. Service supplied under this schedule is subject to the terms and conditions set forth in the electric utility rules and regulations as approved by the City Council. Copies may be obtained from the Utility's Customer.

(q) Net metering.

(1) Net metering service is available to a customer-generator producing electric energy exclusively with a qualifying facility when the generating capacity of the customer-generator's qualifying facility meets the following two criteria:

- (a) the qualifying facility is sized to supply no more than one hundred twenty (120) percent of the customer-generator's average annual electricity consumption at that site, including all contiguous property owned or leased by the customer-generator, without regard to interruptions in contiguity caused by easements, public thoroughfares, transportation rights-of-way, or utility rights-of-way; and
- (b) the rated capacity of the qualifying facility does not exceed the customer-generator's service entrance capacity.
- (2) The energy generated by an on-site qualifying facility and delivered to the utility's electric distribution facility shall be used to offset energy provided by the utility to the customer-generator during the applicable billing period.
- (3) The customer-generator and electric service arrangements shall be subject to the requirements and conditions described in the City of Fort Collins Utility Services Interconnection Standards for Generating Facilities Connected to the Fort Collins Distribution System.
- (4) A customer-generator who receives approval from the electric utility to obtain net metering service shall be subject to the monthly rates described above in this rate schedule section.
- (5) The customer-generator's consumption of energy from the utility shall be measured on a monthly basis and, in the event that the qualifying facility has produced more electricity than the customer-generator has consumed, the customer-generator shall receive a monthly credit for such production. During the second calendar quarter of each year, the customer-generator shall receive payment for the net excess generation accrued for the preceding twelve (12) months. The credit per kilowatt hour for the energy delivered to the electric utility under this provision shall be provided at the summer season energy charge as specified in Subsection (c).

- (a) Availability. The schedule GS25 shall be available within the corporate limits of the City and the suburban fringe.
- (b) Applicability. This schedule applies to individual commercial and industrial services, served at the established secondary voltage of the City's distribution system; and optionally, for apartments and multiple dwellings in existence prior to January 1, 1980, or as authorized by the Executive Director, where more than one (1) dwelling or single living quarters are served through one (1) meter. Single-phase motors from one (1) to five (5) horsepower may be connected with the approval of the utility. This schedule applies to an individual single or three-phase service with an average metered demand of not less than twenty-five (25) kilowatts or greater than fifty (50) kilowatts.
- (c) Monthly rate. The monthly rates for this schedule are as follows:

(1)	fixed charge, per account:		Rate Code		
	 a. single-phase, two hundred-ampere service: three dollars and sixty-eight cents. 	\$3.68	E251		
	b. single-phase, above two-hundred-ampere service ten dollars and eighty-three cents.	e: \$10.83	E252		
	c. three-phase, two-hundred-ampere service: five dollars and fifty-nine cents.	\$5.59	E253		
	d. three-phase, above two-hundred-ampere service thirteen dollars and twenty-four cents.	: \$13.24	E254		
(2) demand charge, per kilowatt: a. during the summer season billing months of June,					
	seven dollars and sixty-four cents	\$7.64			
b. during the non-summer season billing months of January through May and September through					
	December: four dollars and thirty-eight cents	\$4.38			

- c. the meter reading date shall generally determine the summer season billing months; hovever, no customer shall be billed more than three (3) full billing cycles at the summer rate.
- (3) distribution facilities charge, per kilowatt-hour: one and eighty-four one-hundredths cents. \$0.0184

- (4) energy charge, per kilowatt-hour:
 - a. during the summer season billing months of June,
 July and August:

three and eighty-eight one-hundreds cents. \$0.0388

- b. during the non-summer season billing months of January through May and September through December: three and seventy-seven one-hundredths cents \$0.0377
- c . the meter reading shall generally determine the summer season billing months; however no customer shall be billed more than three (3) full billing cycles at the summer rate.
- (5) In lieu of taxes and franchise: a charge at the rate of six and zero tenths percent of all monthly service charges billed pursuant to this Section.

6.0%

- (d) Renewable resource. Renewable energy resources, including but not limited to energy generated by the power of wind, may be offered on a voluntary basis to customers at a premium of two and four-tenths cents (\$0.024) per kilowatt hour. The utility may establish and offer voluntary programs designed to increase and enhance the use of energy generated by renewable energy resources in support of Council-adopted policy applicable to the utility. (Rate Codes E720 E723, E735 E740)
- (e) Excess capacity charge. A monthly capacity charge of two dollars (\$2.) per kilowatt may be added to the above charges for service to intermittent loads in accordance with the provisions of the electric service rules and regulations.
- (f) Standby service charges. Standby service, if available, will be provided on an annual contract basis at a level at least sufficient to meet probable service demand (in kilowatts) as determined by the customer and approved by the utility according to the following:
 - (1) The monthly standby distribution charge shall be four dollars and thirty-five cents (\$4.35) per kilowatt of contracted standby service. This charge shall be in lieu of the distribution facilities charge. For all metered kilowatts in excess of the contracted amount, the standby distribution charge shall be thirteen dollars and five cents (\$13.05) per kilowatt.
 - (2) In the event the contractual kilowatt amount is exceeded, the beginning date of the contract period will be reset. The first month of the new contract period will become the current billing month and such month's metered demand shall become the minimum allowable contract demand or the standby service. Requests for standby service may be subject to a waiting period. An operation and maintenance charge may be added for special facilities required to provide standby service.

- (g) Service charge. Service charges and connection fees shall be as set forth in Subsection 26-712(b).
- (h) Conservation assistance, rebates and incentives. The utility may establish programs to assist customers or provide incentives to customers in order to reduce energy consumption or system peak demands consistent with Council-adopted policy applicable to the utility. Such programs may include financial or technical assistance, incentives or rebates and shall be consistent with program objectives approved by the Executive Director.
- (i) Billing demand. The billing demand shall be determined for each point of delivery by suitable meter measurement of the highest fifteen-minute integrated demand occurring during the billing period.
- (j) Power factor adjustment. Power factor shall be determined by using watt and volt-ampere measurements collected by the electric meter at the point of service. The power factor calculated from such measurements shall be the basis of billing adjustment until satisfactory correction has been made. Review shall be conducted on a monthly basis by the utility. If the power factor falls below ninety-percent lagging, a power factor adjustment may be made by increasing the billing demand by one (1) percent for each one (1) percent or fraction thereof by which the power factor is less than ninety-percent lagging. This adjustment shall be based on the power factor at the time of maximum demand as recorded during the billing period.
- (k) Service rights fees in certain annexed areas. A fee for defraying the cost of acquisition of service rights from Poudre Valley Rural Electric Association (PVREA) shall be charged for each service in areas annexed into the City after April 22, 1989, if such area was previously served by PVREA. The service rights fee will be collected monthly for a period of ten (10) consecutive years following the date of acquisition by the City of electric facilities in such area from PVREA. If service was previously provided by PVREA, the fee shall be twenty-five (25) percent of charges for electric power service. For services that come into existence in the affected area after date of acquisition, the fee shall be five (5) percent of charges for electric power service. In the event that the City Council has determined that a reduction of the service rights fee is justified in order to mitigate the economic impacts to a lot or parcel of land at the time of annexation of said lot or parcel of land, the service rights fee charged pursuant to this Subsection may be reduced by the City Council pursuant to a schedule set forth in the ordinance annexing said parcel or lot. The service rights fee charged pursuant to this Subsection shall not be subject to the charge in lieu of taxes and franchise otherwise required in this Section. (Rate Codes A250 - A260, B250 - B260, E005, E025)
- (1) Special services. Special services or complex service arrangements beyond those normally required for service under this rate schedule may be arranged by a written services agreement that the Executive Director may negotiate and

enter into on behalf of the utility. Said agreement shall establish the terms and conditions for any special services or arrangements and shall incorporate by reference the requirements of this Chapter, as applicable. Any special services agreement modifying the rates, fees or charges for said services from those set forth in this Article shall be subject to approval by the City Council in accordance with Section 6 of Article XII of the Charter.

- (m) Parallel generation. Customers may generate all or part of their instantaneous energy or capacity needs by operation of a qualifying facility in parallel with the utility system, provided that electric service is being rendered under the special services provisions of this schedule, and provided further that such facility is constructed, operated and maintained in accordance with the provisions of the electric service rules and regulations. The credit for energy delivered to the electric utility under this provision shall be provided at applicable Platte River Power Authority avoided cost rates. If a customer is receiving net metering service, such customer's service shall also be governed by the net metering service terms and conditions described in subsection (r) below, and the credit for energy delivered to the electric utility shall be calculated as described in that Subsection.
- (n) Commodity delivery. If the electric utility authorizes the delivery of electric capacity or energy utilizing the utility's distribution system under mandatory provisions of State or Federal law, a credit will be applied to the customer's monthly electric bill based upon the electric utility's displaced costs as credited to the utility by its supplier of electric energy. Capacity, energy, standby capacity, backup capacity and special services shall be delivered, metered, billed, dispatched and controlled in accordance with a special services agreement with the electric utility.
- (o) Payment of charges. Due dates and delinquency procedures shall be as set forth in Section 26-713.
- (p) Contract period. The applicant shall take electric service under this, or another applicable schedule which shall be in effect during the term of the contract subject to adjustment from time to time by the City Council. All contracts under this schedule shall be for twelve (12) months and shall be automatically renewed annually. The contract may be terminated at the end of the term upon the giving of ten (10) days' advance written notice to the City or may be terminated upon the giving of ten (10) days' advance written notice to the City in the event of vacation of the premises or a change in ownership or tenant occupancy status.
- (q) Rules and regulations. Service supplied under this schedule is subject to the terms and conditions set forth in the electric utility rules and regulations as approved by the City Council. Copies may be obtained from the Utility's Customer Service Office.

(r) Net metering.

- (1) Net metering service is available to a customer-generator producing electric energy exclusively with a qualifying facility when the generating capacity of the customer-generator's qualifying facility meets the following two criteria:
 - (a) the qualifying facility is sized to supply no more than one hundred twenty (120) percent of the customer-generator's average annual electricity consumption at that site, including all contiguous property owned or leased by the customer-generator, without regard to interruptions in contiguity caused by easements, public thoroughfares, transportation rights-of-way, or utility rights-of-way; and
 - (b) the rated capacity of the qualifying facility does not exceed the customer-generator's service entrance capacity.
- (2) The energy generated by an on-site qualifying facility and delivered to the utility's electric distribution facility shall be used to offset energy provided by the utility to the customer-generator during the applicable billing period.
- (3) The customer-generator and electric service arrangements shall be subject to the requirements and conditions described in the City of Fort Collins Utility Services Interconnection Standards for Generating Facilities Connected to the Fort Collins Distribution System.
- (4) A customer-generator who receives approval from the electric utility to obtain net metering service shall be subject to the monthly rates described above in this rate schedule section.
- (5) The customer-generator's consumption of energy from the utility shall be measured on a monthly basis and, in the event that the qualifying facility has produced more electricity than the customer-generator has consumed, the customer-generator shall receive a monthly credit for such production. During the second calendar quarter of each year, the customer-generator shall receive payment for the net excess generation accrued for the preceding twelve (12) months. The credit per kilowatt hour for the energy delivered to the electric utility under this provision shall be provided at the summer season energy charge as specified in Subsection (c).

GENERAL SERVICE 50, SCHEDULE GS50

(City Code Sec. 26-468)

(a) Availability. The general service 50, schedule GS50 shall be available within the corporate limits of the City and the suburban fringe.

(b) Applicability. This schedule applies to customers served at the established secondary voltage of the City's distribution system. This schedule applies only to individual services with an average metered demand not less than fifty (50) kilowatts and not greater than seven hundred fifty (750) kilowatts.

(c) Monthly rate. The monthly rates for this schedule are as follows:

 fixed charge, per account: twenty-one dollars and two cents.

\$21.02

(Rate Code E300)

An additional charge of forty dollars and zero cents (\$40.00) may be assessed if telephone communication service is not provided by the customer.

(Rate Code E310)

(2) coincident demand charge, per kilowatt:

a. during the summer season billing months of June,
 July, and August:
 eleven dollars and eighteen cents

\$11.18

 b. during the non-summer season billing months of January through May and September through December:
 seven dollars and eighty cents

\$7.80

c. the meter reading date shall generally determine the summer season billing months; hovever, no customer shall be billed more than three (3) full billing cycles at the summer rate.

(3) distribution facilities demand charge, per kilowatt: five dollars and sixty-five cents.

\$5.65

(4) energy charge, per kilowatt-hour:

a. during the summer season billing months of June, July, and August:

three and eighty-eight one-hundreds cents

\$0.0388

 b. during the non-summer season billing months of January through May and September through December:

three and seventy-seven one-hundredths cents

\$0.0377

- c. the meter reading date shall generally determine the summer season billing months; hovever, no customer shall be billed more than three (3) full billing cycles at the summer rate.
- (5) in lieu of taxes and franchise: a charge at the rate of six and zero tenths percent of all monthly service charges billed pursuant to this Section.

6.0%

- (d) Renewable resource. Renewable energy resources, including but not limited to energy generated by the power of wind, may be offered on a voluntary basis to customers at a premium of two and four-tenths cents (\$0.024) per kilowatt hour. The utility may establish and offer voluntary programs designed to increase and enhance the use of energy generated by renewable energy resources in support of Council-adopted policy applicable to the utility. (Rate Codes E720 E723, E735 E740
- (e) Excess capacity charge. A monthly capacity charge of two dollars (\$2.) per kilowatt may be added to the above charges for service to intermittent loads in accordance with the provisions of the electric service rules and regulations.
- (f) Standby service charges. Standby service, if available, will be provided on an annual contract basis at a level at least sufficient to meet probable service demand (in kilowatts) as determined by the customer and approved by the utility according to the following:
 - (1) Standby Distribution Charge.
 - (a) the monthly standby distribution charge shall be four dollars and fifty-nine cents (\$4.59) per kilowatt of contracted standby service. This charge shall be in lieu of the distribution facilities charge. For all metered kilowatts in excess of the contracted amount, the standby distribution charge shall be thirteen dollars and seventy-six cents (\$13.76) per kilowatt
 - (b) in the event the contractual kilowatt amount is exceeded, the beginning date of the contract period will be reset. The first month of the new contract period will become the current billing month and such month's metered demand shall become the minimum allowable contract demand for the standby service. Requests for standby service may be subject to a waiting period. An operation and maintenance charge may be added for special facilities required to provide standby service.
 - (2) Standby Generation and Transmission Charge. All charges incurred by the utility under Platte River Power Authority's applicable tariffs, as may be amended from time to time, will be billed to the customer as a standby generation and transmission charge.

- (g) Excess circuit charge. In the event a utility customer in this rate class desires excess circuit capacity for the purpose of controlling the available electric capacity of a backup circuit connection, this service, if available, will be provided on an annual contract basis at a level at least sufficient to meet probable backup demand (in kilowatts) as determined by the customer and approved by the utility according to the following:
 - (1) The excess circuit charge shall be ninety-seven cents (\$0.97) per contracted kilowatt of backup capacity per month. For any metered kilowatts in excess of the contracted amount, the excess circuit charge shall be two dollars and ninety-two cents (\$2.92) per kilowatt.
 - (2) In the event the contractual kilowatt limit is exceeded, a new annual contract period will automatically begin as of the month the limit is exceeded. The metered demand in the month of exceedance shall become the minimum contracted demand level for the excess circuit charge.
- (h) Service charge. Service charges and connection fees shall be as set forth in Subsection 26-712(b).
- (i) Conservation assistance, rebates and incentives. The utility may establish programs to assist customers or provide incentives to customers in order to reduce energy consumption or system peak demands consistent with Council-adopted policy applicable to the utility. Such programs may include financial or technical assistance, incentives or rebates and shall be consistent with program objectives approved by the Executive Director.
- (j) Coincident demand. The coincident demand for any month shall be the customer's sixty-minute integrated kilowatt demand recorded at the hour coincident with the monthly system peak demand for Platte River Power Authority. The monthly system peak demand for Platte River Power Authority shall be the maximum coincident sum of the measured demands for the participating municipalities recorded during the billing month.
- (k) Distribution facilities demand. The distribution facilities demand charge used by the utility is designed to recover the costs of operating and maintaining the electric distribution system, including customer service and administrative functions, and it is based on a per unit rate tied to the peak demand (kW) of a customer's monthly electric use. Under the utility's billing system, cost recovery is based on a twelve-month model. Monthly billing is one-twelfth (1/12) of the annual cost recovery required for given service and the twelve-month use patterns serve as the reference base for monthly rates.
 - (1) The distribution facilities demand shall be determined for each point of delivery by suitable meter measurement of the highest one-hour integrated demand occurring during the billing period and shall not be less than seventy (70) percent of the highest distribution facili-

ties demand (in kilowatts) occurring in any of the preceding eleven (11) months.

- (2) If the Utilities Executive Director determines the calculation described in (1) above does not recover the customer's share of the actual distribution facilities costs, the customer's distribution facilities demand charge may be determined according to a billing calendar designed to fully recover said customer's share of the distribution facilities costs.
- (1) Power factor adjustment. Power factor shall be determined by using watt and volt-ampere measurements collected by the electric meter at the point of service. The power factor calculated from such measurements shall be the basis of billing adjustment until satisfactory correction has been made. Review shall be conducted on a monthly basis by the utility. If the power factor falls below ninety-percent lagging, a power factor adjustment may be made by increasing the coincident and distribution facilities demand by one (1) percent for each one (1) percent or fraction thereof by which the power factor is less than ninety-percent lagging. This adjustment shall be based on the power factor at the time of maximum demand as recorded during the billing period.
- (m) Primary service. When service is metered under this schedule at primary voltage, a discount shall be made each month of one and one-half (1½) percent of the bill for service. Where service is taken at the City's established primary voltage and the City does not own the transformers and substations converting to secondary voltage, an additional credit of two (2) percent of the monthly bill shall be allowed. (Rate Codes: E301 1.5%, E302 2%, E303 3.5%, E311 without phone 1.5%, E312 without phone 2%, E313 without phone 3%, E321 no cell charge 1.5%, E322 no cell charge 2%, E323 no cell charge 3.5%)
- n) Service rights fees in certain annexed areas. A fee for defraying the cost of acquisition of service rights from Poudre Valley Rural Electric Association (PVREA) shall be charged for each service in areas annexed into the City after April 22, 1989, if such area was previously served by PVREA. The service rights fee will be collected monthly for a period of ten (10) consecutive years following the date of acquisition by the City of electric facilities in such area from PVREA. If service was previously provided by PVREA, the fee shall be twenty-five (25) percent of charges for electric power service. For services that come into existence in the affected area after date of acquisition, the fee shall be five (5) percent of charges for electric power service. In the event that the City Council has determined that a reduction of the service rights fee is justified in order to mitigate the economic impacts to a lot or parcel of land at the time of annexation of said lot or parcel of land, the service rights fee charged pursuant to this Subsection may be reduced by the City Council pursuant to a schedule set forth in the ordinance annexing said parcel or lot. The service rights fee charged pursuant to this Subsection shall not be subject to the charge in lieu of taxes and franchise otherwise required in this Section. (Rate Code A300 - A323, B300 - B323, E005, E025)

- (o) Special services. Special services or complex service arrangements beyond those normally required for service under this rate schedule may be arranged by a written services agreement that the Executive Director may negotiate and enter into on behalf of the utility. Said agreement shall establish the terms and conditions for any special services or arrangements and shall incorporate by reference the requirements of this Chapter, as applicable. Any special services agreement modifying the rates, fees or charges for said services from those set forth in this Article shall be subject to approval by the City Council in accordance with Section 6 of Article XII of the Charter.
- (p) Parallel generation. Customers may operate all or part of their instantaneous energy or capacity needs by operation of a qualifying facility in parallel with the utility system, provided that electric service is being rendered under the special services provisions of this schedule, and provided further that such facility is constructed, operated and maintained in accordance with the provisions of the electric service rules and regulations. The credit for the energy delivered to the electric utility under this provision shall be provided at applicable Platte River Power Authority avoided cost rates. Parallel generation will be provided consistent with all of the requirements contained in Platte River Power Authority's Tariff Schedule 3: Parallel Generation Purchases, as may be amended from time to time. All charges incurred by the utility under this tariff will be billed to the customer. If a customer is receiving net metering service, such customer's service shall also be governed by the net metering service terms and conditions described in subsection (u) below, and the credit for energy delivered to the electric utility shall be calculated as described in that Subsection.
- (q) Commodity delivery. If the electric utility authorizes the delivery of electric capacity or energy utilizing the utility's distribution system under mandatory provisions of State or Federal law, a credit will be applied to the customer's monthly electric bill based upon the electric utility's displaced costs as credited to the utility by its supplier of electric energy. Capacity, energy, standby capacity, backup capacity and special services shall be delivered, metered, billed, dispatched and controlled in accordance with a special services agreement with the electric utility.
- (r) Payment of charges. Due dates and delinquency procedures shall be as set forth in Section 26-713.
- (s) Contract period. The applicant shall take electric service under this, or another applicable schedule which shall be in effect during the term of the contract subject to adjustment from time to time by the City Council. All contracts under this schedule shall be for twelve (12) months and shall be automatically renewed annually. The contract may be terminated at the end of the term upon the giving of thirty (30) days' advance written notice to the City or may be terminated upon the giving of thirty (30) days' advance written notice to the City in the event of vacation of the premises or a change in ownership or tenant occupancy status.

(t) Rules and regulations. Service supplied under this schedule is subject to the terms and conditions set forth in the electric utility rules and regulations as approved by the City Council. Copies may be obtained from the Utility's Customer Service Office.

(u) Net metering.

- (1) Net metering service is available to a customer-generator producing electric energy exclusively with a qualifying facility when the generating capacity of the customer-generator's qualifying facility meets the following two criteria:
 - (a) the qualifying facility is sized to supply no more than one hundred twenty (120) percent of the customer-generator's average annual electricity consumption at that site, including all contiguous property owned or leased by the customer-generator, without regard to interruptions in contiguity caused by easements, public thoroughfares, transportation rights-of-way, or utility rights-of-way; and
 - (b) the rated capacity of the qualifying facility does not exceed the customer-generator's service entrance capacity.
- (2) The energy generated by an on-site qualifying facility and delivered to the utility's electric distribution facility shall be used to offset energy provided by the utility to the customer-generator during the applicable billing period.
- (3) The customer-generator and electric service arrangements shall be subject to the requirements and conditions described in the City of Fort Collins Utility Services Interconnection Standards for Generating Facilities Connected to the Fort Collins Distribution System.
- (4) A customer-generator who receives approval from the electric utility to obtain net metering service shall be subject to the monthly rates described above in this rate schedule section.
- (5) The customer-generator's consumption of energy from the utility shall be measured on a monthly basis and, in the event that the qualifying facility has produced more electricity than the customer-generator has consumed, the customer-generator shall receive a monthly credit for such production. During the second calendar quarter of each year, the customer-generator shall receive payment for the net excess generation accrued for the preceding twelve (12) months. The credit per kilowatt hour for the energy delivered to the electric utility under this provision shall be provided at the summer season energy charge as specified in Subsection (c).

- (a) Availability. The general service 750, schedule GS750 shall be available within the corporate limits of the City and the suburban fringe.
- (b) Applicability. This schedule applies to customers served at the primary voltage of the City's electric system, thirteen thousand two hundred/seven thousand six hundred twenty (13,200/7,620) volts nominal for three-phase power. This schedule applies only to individual services with an average metered demand of seven hundred fifty (750) kilowatts or greater. The Executive Director of the electric utility, at his or her option, may enter into individual, written agreements with customers having an aggregated connected load of one thousand (1,000) kilowatts or more, which agreements shall establish the services to be provided and the amount to be charged to such customers.
- (c) Monthly rate. The monthly rates for this schedule are as follows:
 - (1) fixed charge, per account: Rate Code: sixty-one dollars and ninety-six cents. \$61.96 E400
 - a. additional charge for each additional metering point: fifty-four dollars and seventy-four cents. \$54.74 E404
 - b. an additional charge of forty dollars and zero cents (\$40.00) for each metering point may be assessed if telephone communication service is not provided by the customer. (Rate Codes E410 one meter. E414 two meters)
 - (2) coincident demand charge, per kilowatt:
 - a. during the summer season billing months of June, July, and August: eleven dollars and one cent

\$11.01

- b. during the non-summer season billing months of January through May and September through December: seven dollars and sixty-nine cents \$7.69
- c. the meter reading date shall generally determine the summer season billing months; hovever, no customer shall be billed more than three (3) full billing cycles at the summer rate.

- (3) distribution facilities demand charge, per kilowatt:
 - a. first seven hundred fifty kilowatts: five dollars and seventy-three cents.

\$5.73

b. all additional kilowatts:

three dollars and forty-two cents.

\$3.42

- (4) energy charge, per kilowatt-hour:
 - a. during the summer season billing months of June, July, and August:

three and eighty-two one-hundreds cents

\$0.0382

 b. during the non-summer season billing months of January through May and September through December:

three and seventy-one one-hundredths cents

\$0.0371

- c. the meter reading date shall generally determine the summer season billing months; hovever, no customer shall be billed more than three (3) full billing cycles at the summer rate.
- (5) in lieu of taxes and franchise: a charge at the rate of six and zero tenths percent of all monthly service charges billed pursuant to this Section. 6.0%
- (d) Renewable resource. Renewable energy resources, including but not limited to energy generated by the power of wind, may be offered on a voluntary basis to customers at a premium of two and four-tenths cents (\$0.024) per kilowatt hour. The utility may establish and offer voluntary programs designed to increase and enhance the use of energy generated by renewable energy resources in support of Council-adopted policy applicable to the utility.
- (e) Excess capacity charge. A monthly capacity charge of two dollars (\$2.) per kilowatt may be added to the above charges for service to intermittent loads in accordance with the provisions of the electric service rules and regulations.
- (f) Standby service charges. Standby service, if available, will be provided on an annual contract basis at a level at least sufficient to meet probable service demand (in kilowatts) as determined by the customer and approved by the utility according to the following:
 - (1) Standby Distribution Charge.
 - (a) The monthly standby distribution charge shall be three dollars and

fifty-eight cents (\$3.58) per kilowatt of contracted standby service. This charge shall be in lieu of the distribution facilities charge. For all metered kilowatts in excess of the contracted amount, the standby distribution charge shall be ten dollars and seventy-four cents (\$10.74) per kilowatt. (b) In the event the contractual kilowatt amount is exceeded, the beginning date of the contract period will be reset. The first month of the new contract period will become the current billing month and such month's metered demand shall become the minimum allowable contract demand for the standby service. Requests for standby service may be subject to a waiting period. An operation and maintenance charge may be added for special facilities required to provide standby service.

- (2) Standby Generation and Transmission Charge. All charges incurred by the utility under Platte River Power Authority's applicable tariffs, as may be amended from time to time, will be billed to the customer as a standby generation and transmission charge.
- (g) Excess circuit charge. In the event a utility customer in this rate class desires excess circuit capacity for the purpose of controlling the available electric capacity of a backup circuit connection, this service, if available, will be provided on an annual contract basis at a level at least sufficient to meet probable backup demand (in kilowatts) as determined by the customer and approved by the utility according to the following:
 - (1) The excess circuit charge shall be seventy-six cents (\$0.76) per contracted kilowatt of backup capacity per month. For any metered kilowatts in excess of the contracted amount, the excess circuit charge shall be two dollars and twenty-nine cents (\$2.29) per kilowatt.
 - (2) in the event the contractual kilowatt limit is exceeded, a new annual contract period will automatically begin as of the month the limit is exceeded. The metered demand in the month of exceedance shall become the minimum contracted demand level for the excess circuit charge.
- (h) Service charge. Due dates and delinquency procedures shall be as set forth in Section 26-713.
- (i) Conservation assistance, rebates and incentives. The utility may establish programs to assist customers or provide incentives to customers in order to reduce energy consumption or system peak demands consistent with Council-adopted policy applicable to the utility. Such programs may include financial or technical assistance, incentives or rebates and shall be consistent with program objectives approved by the Executive Director.
- (j) Coincident demand. The coincident demand for any month shall be the customer's sixty-minute integrated kilowatt demand recorded at the hour coincident with the monthly system peak demand for Platte River Power Authority. The monthly system peak demand for Platte River Power Authority shall be

the maximum coincident sum of the measured demands for the participating municipalities recorded during the billing month.

- (k) Distribution facilities demand. The distribution facilities demand charge used by the utility is designed to recover the costs of operating and maintaining the electric distribution system, including customer service and administrative functions, and it is based on a per unit rate tied to the peak demand (kW) of a customer's monthly electric use. Under the utility's billing system, cost recovery is based on a twelve-month model. Monthly billing is one-twelfth (1/12) of the annual cost recovery required for given service and the twelve-month use patterns serve as the reference base for monthly rates.
 - (1) The distribution facilities demand shall be determined for each point of delivery by suitable meter measurement of the highest one-hour integrated demand occurring during the billing period and shall not be less than seventy-five (75) percent of the highest distribution facilities demand (in kilowatts) occurring in any of the preceding eleven (11) months.
 - (2) If the Utilities Executive Director determines the calculation described in (1) above does not recover the customer's share of the actual distribution facilities costs, the customer's distribution facilities demand charge may be determined according to a billing calendar designed to fully recover said customer's share of the distribution facilities costs.
- (1) Interruptible service. Interruptible service may be provided in accordance with the terms and conditions described in a Special Services Agreement between the customer and the utility.
- (m) Power factor adjustment. Power factor shall be determined by using watt and volt-ampere measurements collected by the electric meter at the point of service. The power factor calculated from such measurements shall be the basis of billing adjustment until satisfactory correction has been made. Review shall be conducted on a monthly basis by the utility. If the power factor falls below ninety-percent lagging, a power factor adjustment may be made by increasing the coincident and distribution facilities demand by one (1) percent for each one (1) percent or fraction thereof by which the power factor is less than ninety-percent lagging. This adjustment shall be based on the power factor at the time of maximum demand as recorded during the billing period.
- (n) Secondary service. Where service is rendered under this schedule at secondary voltage and the City owns and furnishes the transformer and substation converting to the lower voltage desired by the customer, an additional charge shall be made each month of two (2) percent of the bill for service. If, for any reason, metering is accomplished at secondary voltage, an additional one and one-half (1½) percent shall be added to the monthly bill. Instrument-rated metering transformers shall be at the expense of the owner. The utility may require that transformers greater than one thousand (1,000) kilovolt-amperes be

owned by the customer and that such load be primary metered. (Rate Codes: E403 + 3.5% One Metering Point, E407 + 3.5% Two Metering Points, E408 + 3.5% Five Metering Points, E409 + 3.5% Three Metering Points)

- (o) Service rights fees in certain annexed areas. A fee for defraying the cost of acquisition of service rights from Poudre Valley Rural Electric Association (PVREA) shall be charged for each service in areas annexed into the City after April 22, 1989, if such area was previously served by PVREA. The service rights fee will be collected monthly for a period of ten (10) consecutive years following the date of acquisition by the City of electric facilities in such area from PVREA. If service was previously provided by PVREA, the fee shall be twenty-five (25) percent of charges for electric power service. For services that come into existence in the affected area after date of acquisition, the fee shall be five (5) percent of charges for electric power service. In the event that the City Council has determined that a reduction of the service rights fee is justified in order to mitigate the economic impacts to a lot or parcel of land at the time of annexation of said lot or parcel of land, the service rights fee charged pursuant to this Subsection may be reduced by the City Council pursuant to a schedule set forth in the ordinance annexing said parcel or lot. The service rights fee charged pursuant to this Subsection shall not be subject to the charge in lieu of taxes and franchise otherwise required in this Section. (Rate Codes A400 - A421. B400 - B421, E005, E025)
- (p) Special services. Special services or complex service arrangements beyond those normally required for service under this rate schedule may be arranged by a written services agreement that the Executive Director may negotiate and enter into on behalf of the utility. Said agreement shall establish the terms and conditions for any special services or arrangements and shall incorporate by reference the requirements of this Chapter, as applicable. Any special services agreement modifying the rates, fees or charges for said services from those set forth in this Article shall be subject to approval by the City Council in accordance with Section 6 of Article XII of the Charter.
- (q) Parallel generation. Customers may operate all or part of their instantaneous energy or capacity needs by operation of a qualifying facility in parallel with the utility system, provided that electric service is being rendered under the special services provisions of the schedule, and provided further that such facility is constructed, operated and maintained in accordance with the provisions of the electric service rules and regulations. The credit for the energy delivered to the electric utility under this provision shall be provided at applicable Platte River Power Authority avoided cost rates. Parallel generation in excess of one (1) megawatt will be provided consistent with all of the requirements contained in Platte River Power Authority's Tariff Schedule 3: Parallel Generation Purchases, as amended from time to time. All charges incurred by the utility under this tariff will be billed to the customer. If a customer is receiving net metering service, such customer's service shall also be governed by the net metering service terms and conditions described in subsection (v) below, and the credit for energy delivered to the electric utility shall be calculated as described in that Subsection.

- (r) Commodity delivery. If the electric utility authorizes the delivery of electric capacity or energy utilizing the utility's distribution system under mandatory provisions of State or Federal law, a credit will be applied to the customer's monthly electric bill based upon the electric utility's displaced costs as credited to the utility by its supplier of electric energy. Capacity, energy, standby capacity, backup capacity and special services shall be delivered, metered, billed, dispatched and controlled in accordance with a special services agreement with the electric utility.
- (s) Payment of charges. Due dates and delinquency procedures shall be as set forth in Section 26-713.
- (t) Contract period. The applicant shall take electric service under this, or another applicable schedule which shall be in effect during the term of the contract subject to adjustment from time to time by the City Council. All contracts under this schedule shall be for twelve (12) months with automatic renewal on a year to year basis. The contract may be terminated at the end of the term upon the giving of one (1) year advance written notice to the City or may be terminated upon the giving of one (1) year advance written notice to the City in the event of vacation of the premises or a change in ownership or tenant occupancy status.
- (u) Rules and Regulations. Service supplied under this schedule is subject to the terms and conditions set forth in the electric utility rules and regulations as approved by the City Council. Copies may be obtained from the Utility's Customer Service Office.

(v) Net metering.

- (1) Net metering service is available to a customer-generator producing electric energy exclusively with a qualifying facility when the generating capacity of the customer-generator's qualifying facility meets the following two criteria:
 - (a) the qualifying facility is sized to supply no more than one hundred twenty (120) percent of the customer-generator's average annual electricity consumption at that site, including all contiguous property owned or leased by the customer-generator, without regard to interruptions in contiguity caused by easements, public thoroughfares, transportation rights-of-way, or utility rights-of-way; and
 - (b) the rated capacity of the qualifying facility does not exceed the customer-generator's service entrance capacity.
- (2) The energy generated by an on-site qualifying facility and delivered to the utility's electric distribution facility shall be used to offset energy provided by the utility to the customer-generator during the applicable billing period.

- (3) The customer-generator and electric service arrangements shall be subject to the requirements and conditions described in the City of Fort Collins Utility Services Interconnection Standards for Generating Facilities Connected to the Fort Collins Distribution System.
- (4) A customer-generator who receives approval from the electric utility to obtain net metering service shall be subject to the monthly rates described above in this rate schedule section.
- (5) The customer-generator's consumption of energy from the utility shall be measured on a monthly basis and, in the event that the qualifying facility has produced more electricity than the customer-generator has consumed, the customer-generator shall receive a monthly credit for such production. During the second calendar quarter of each year, the customer-generator shall receive payment for the net excess generation accrued for the preceding twelve (12) months. The credit per kilowatt hour for the energy delivered to the electric utility under this provision shall be provided at the summer season energy charge as specified in Subsection (c).

- (a) Availability. The Substation service, schedule SS shall be available within the corporate limits of the City and the suburban fringe.
- **(b)** Applicability. This schedule applies to customers served directly from a City substation and who do not utilize any part of the City's electric distribution circuits to receive service. This schedule applies only to individual services with an average metered demand of seven hundred fifty (750) kilowatts or greater.
- (c) Monthly rate. The monthly rates for this schedule are as follows:
 - (1) Fixed charge, per account: sixty-one dollars and ninety-six cents (\$61.96).
 - (2) Coincident demand charge, per kilowatt:
 - a. During the summer season billing months of June, July and August: ten dollars and eighty-four cents (\$10.84).
 - b. During the non-summer season billing months of January through May and September through December: seven dollars and fifty-seven cents (\$7.57).
 - The meter reading date shall generally determine the summer season billing months; however, no customer shall be billed more than three (3) full billing cycles at the summer rate.
 - (3) Distribution facilities demand charge, per kilowatt: two dollars and fiftyfour cents (\$2.54).
 - (4) Energy charge, per kilowatt-hour:
 - a. During the summer season billing months of June, July and August: three and seventy-seven one-hundredths cents (\$0.0377).
 - During the non-summer season billing months of January through May and September through December: three and sixty-six onehundredths cents (\$0.0366).
 - c. The meter reading date shall generally determine the summer season billing months; however, no customer shall be billed more than three(3) full billing cycles at the summer rate.
 - (5) In lieu of taxes and franchise: a charge at the rate of six and zero-tenths (6.0) percent of all monthly service charges billed pursuant to this Section.
- (d) Renewable resource. Renewable energy resources, including but not limited to energy generated by the power of wind, may be offered on a voluntary basis

to customers at a premium of two and four-tenths cents (\$.024) per kilowatt hour. The utility may establish and offer voluntary programs designed to increase and enhance the use of energy generated by renewable energy resources in support of Council-adopted policy applicable to the utility.

- **(e)** Standby service charges. Standby service, if available, will be provided on an annual contract basis at a level at least sufficient to meet probable service demand (in kilowatts) as determined by the customer and approved by the utility according to the following:
 - (1) Standby distribution charge.
 - a. The monthly standby distribution charge shall be two dollars and twenty-eight cents (\$2.28) per kilowatt of contracted standby service. This charge shall be in lieu of the distribution facilities charge. For all metered kilowatts in excess of the contracted amount, the standby distribution charge shall be six dollars and eighty-three cents (\$6.83) per kilowatt.
 - b. In the event the contractual kilowatt amount is exceeded, the beginning date of the contract period will be reset. The first month of the new contract period will become the current billing month and such month's metered demand shall become the minimum allowable contract demand for the standby service. Requests for standby service may be subject to a waiting period. An operation and maintenance charge may be added for special facilities required to provide standby service.
 - (2) Standby generation and transmission charge. All charges incurred by the utility under the Platte River Power Authority's applicable tariffs, as may be amended from time to time, will be billed to the customer as a standby generation and transmission charge.
- (f) Service charge. Service charges and connection fees shall be as set forth in Subsection 26-712(b).
- (g) Conservation assistance, rebates and incentives. The utility may establish programs to assist customers or provide incentives to customers in order to reduce energy consumption or system peak demands consistent with Council-adopted policy applicable to the utility. Such programs may include financial or technical assistance, incentives or rebates and shall be consistent with program objectives approved by the Utilities Executive Director.
- (h) Coincident demand. The coincident demand for any month shall be the customer's sixty-minute integrated kilowatt demand recorded at the hour coincident with the monthly system peak demand for Platte River Power Authority. The monthly system peak demand for Platte River Power Authority shall be the maximum coincident sum of the measured demands for the participating municipalities recorded during the billing month.

- (i) Distribution facilities demand. The distribution facilities demand charge used by the utility is designed to recover the costs of operating and maintaining the City's electric system including customer service and administrative functions, and it is based on a per-unit rate tied to the peak demand (kW) of a customer's monthly electric use. Under the utility's billing system, cost recovery is based on a twelve-month model. Monthly billing is one-twelfth (1/12) of the annual cost recovery required for given service and the twelve-month use patterns serve as the reference base for monthly billings.
 - (1) The distribution facilities demand shall be determined for each point of delivery by suitable meter measurement of the highest one-hour integrated demand occurring during the billing period and shall not be less than seventy-five (75) percent of the highest distribution facilities demand (in kilowatts) occurring in any of the preceding eleven (11) months.
 - (2) If the Utilities Executive Director determines that the calculation described in Paragraph (1) above does not recover the customer's share of the actual distribution facilities costs, the customer's distribution facilities demand charge may be determined according to a billing calendar designed to fully recover the customer's share of the distribution facilities costs.
- *(j) Interruptible service.* Interruptible service may be provided in accordance with the terms and conditions described in a special services agreement between the customer and the utility.
- (k) Power factor adjustment. Power factor shall be determined by using watt and volt-ampere reactive measurements collected by the electric meter at the point of service. The power factor calculated from such measurements shall be the basis of billing adjustment until satisfactory correction has been made. Review shall be conducted on a monthly basis by the utility. If the power factor falls below ninety-percent lagging, a power factor adjustment may be made by increasing the coincident and distribution facilities demand by one (1) percent for each one (1) percent or fraction thereof by which the power factor is less than ninety-percent lagging. This adjustment shall be based on the power factor at the time of maximum demand as recorded during the billing period.
- (1) Service rights fee in certain annexed areas. A fee for defraying the cost of acquisition of service rights from Poudre Valley Rural Electric Association (PVREA) shall be charged for each service in areas annexed into the City after April 22, 1989, if such area was previously served by PVREA. The service rights fee will be collected monthly for a period of ten (10) consecutive years following the date of acquisition by the City of electric facilities in such area from PVREA. If service was previously provided by PVREA, the fee shall be twenty-five (25) percent of charges for electric power service. For services that come into existence in the affected area after date of acquisition, the fee shall be five (5) percent of charges for electric power service. In the event that the City Council has determined that a reduction of the service rights fee is justified

in order to mitigate the economic impacts to a lot or parcel of land at the time of annexation of said lot or parcel of land, the service rights fee charged pursuant to this Subsection may be reduced by the City Council pursuant to a schedule set forth in the ordinance annexing said parcel or lot. The service rights fee charged pursuant to this Subsection shall not be subject to the charge in lieu of taxes and franchise otherwise required in this Subsection.

- (m) Special services. Special services or complex service arrangements that are beyond those required for service under this rate schedule may be arranged by a written services agreement that the Utilities Executive Director may negotiate and enter into on behalf of the utility. Said agreement shall establish the terms and conditions for any special services or arrangements and shall incorporate by reference the requirements of this Chapter, as applicable. Any special services agreement modifying the rates, fees or charges for said services from those set forth in this Article shall be subject to approval by the City Council in accordance with Section 6 of Article XII of the Charter.
- (n) Parallel generation. Customers may operate all or part of their instantaneous energy or capacity needs by operation of a qualifying facility in parallel with the utility system, provided that electric service is being rendered under the special services provisions of this schedule, and provided further that such facility is constructed, operated and maintained in accordance with the provisions of the electric service rules and regulations. The credit for the energy delivered to the electric utility under this provision shall be provided at applicable Platte River Power Authority avoided cost rates. Parallel generation will be provided consistent with all of the requirements contained in Platte River Power Authority's Tariff Schedule 3: Parallel Generation Purchases, as may be amended from time to time. All charges incurred by the utility under this tariff will be billed to the customer. If a customer is receiving net metering service, such customer's service shall also be governed by the net metering service terms and conditions described in Subsection (v) below, and the credit for energy delivered to the electric utility shall be calculated as described in that Subsection.
- (o) Commodity delivery. If the electric utility authorizes the delivery of electric capacity or energy utilizing the utility's distribution system under mandatory provisions of state or federal law, a credit will be applied to the customer's monthly electric bill based upon the electric utility's displaced costs as credited to the utility by its supplier of electric energy. Capacity, energy, standby capacity, backup capacity and special services shall be delivered, metered, billed, dispatched and controlled in accordance with a special services agreement with the electric utility.
- (p) Contract period. The applicant shall take electric service under this or any other applicable schedule which is in effect during the term of the contract subject to adjustment from time to time by the City Council. All contracts under this schedule shall be for twelve (12) months with automatic renewal on a year-to-year basis. The contract may be terminated at the end of the term upon the giving of one (1) year's advance written notice to the City or may be terminated upon the giving of one (1) year's advance written notice to the City in the event of vacation of the premises or a change in ownership or tenant occupancy status.

- (q) Payment of charges. Due dates and delinquency procedures shall be as set forth in Section 26-713.
- (r) Rules and regulations. Service supplied under this schedule is subject to the terms and conditions set forth in the electric utility rules and regulations as approved by the City Council. Copies may be obtained from the Utility's Customer Service Office.

(s) Net metering.

- (1) Net metering service is available to a customer-generator producing electric energy exclusively with a qualifying facility using a qualifying renewable technology when the generating capacity of the customergenerator's qualifying facility meets the following two (2) criteria:
 - a. the qualifying facility is sized to supply no more than one hundred twenty (120) percent of the customer-generator's average annual electricity consumption at that site, including all contiguous property owned or leased by the customer-generator, without regard to interruptions in contiguity caused by easements, public thoroughfares, transportation rights-of-way or utility rights-of-way; and
 - b. the rated capacity of the qualifying facility does not exceed the customer-generator's service entrance capacity.
- (2) The energy generated by an on-site qualifying facility and delivered to the utility's electric distribution facility shall be used to offset energy provided by the utility to the customer-generator during the applicable billing period.
- (3) The customer-generator and electric service arrangements shall be subject to the requirements and conditions described in the City of Fort Collins Utility Services Interconnection Standards for Generating Facilities Connected to the Fort Collins Distribution System.
- (4) A customer-generator who receives approval from the electric utility to obtain net metering service shall be subject to the monthly rates described above for this rate schedule.
- (5) The customer-generator's consumption of energy from the utility shall be measured on a monthly basis and, in the event that the qualifying facility has produced more electricity than the customer-generator has consumed, the customer-generator shall receive a monthly credit for such production. During the second calendar quarter of each year, the customer-generator shall receive payment for the net excess generation accrued for the preceding twelve (12) months. The credit per kilowatt hour for the energy delivered to the electric utility under this provision shall be provided at the summer season energy charge as specified in Subsection (c) of this Section.

SPECIAL AREA FLOODLIGHTING, SCHEDULE FL (City Code Sec. 26-471)

- (a) Applicability. Special area floodlighting, schedule 10 shall be available within the corporate limits of the City and the suburban fringe for outdoor area floodlighting of consumer's property from dusk to dawn.
- **(b)** Monthly rate. The monthly rates (including a six and zero tenths (6.0) percent charge in lieu of taxes and franchise) are as follows:

	(1)	Charge per lamp, mercury vapor:	Ra	te Code:
		One-hundred-seventy-five-watt: Sixteen dollars and ninety-three cents.	\$16.93	E500
		b. Two-hundred-fifty-watt: Ninteen dollars and ninety-four cents.	\$19.94	E501
		c. Four-hundred-watt: Twenty-six dollars and fourteen cents.	\$26.14	E502
(2) Charge		Charge per lamp, high-pressure sodium:		
		Seventy-watt: Seven dollars and fifteen cents.	\$7.15	E507
		b. One-hundred-watt: Ten dollars and twelve cents.	\$10.12	E503
		c. One-hundred-fifty-watt: Sixteen dollars and one cent.	\$16.01	E504
		d. Two-hundred-fifty-watt: Twenty dollars and forty-one cents	\$20.41	E505
		e. Four-hundred-watt: Twenty-six dollars and ninety-six cents.	\$26.96	E506

- (c) Service charge. Due dates and delinquency procedures shall be as set forth in Section 26-713.
- (d) Service rights fees in certain annexed areas. A fee for defraying the cost of acquisition of service rights from Poudre Valley Rural Electric Association (PVREA) shall be charged for each service in areas annexed into the City after April 22, 1989, if such area was previously served by PVREA. The service rights fee will be collected monthly for a period of ten (10) consecutive years following the date of acquisition by the City of electric facilities in such area from PVREA. If service was previously provided by PVREA, the fee shall be twenty-five

- (25) percent of charges for electric power service. In the event that the City Council has determined that a reduction of the service rights fee is justified in order to mitigate the economic impacts to a lot or parcel of land at the time of annexation of said lot or parcel of land, the service rights fee charged pursuant to this Subsection may be reduced by the City Council pursuant to a schedule set forth in the ordinance annexing said parcel or lot. For services that come into existence in the affected area after date of acquisition, the fee shall be five (5) percent of charges for electric power service. (Rate Codes A500 A507, B500 B507, E005, E025)
- (e) Payment of charges. Due date and delinquincy procedures shall be as set forth in Section 26-713.

(f) Contract period and conditions.

- (1) Those desiring floodlighting service shall sign a service contract at the electric utility office. This contract may be terminated at the end of any billing period upon ten (10) days written notice to the City.
- (2) Under this schedule the utility will own, install, operate and maintain standard area lighting equipment. Materials, installation and associated line extension costs shall be paid by the customer to the utility. Upon termination of service to lights installed after January 1, 1980, the salvage value of recoverable materials less removal expenses will be refunded to the consumer.
- (3) The lamps shall be controlled by automatic control equipment and burning time shall be from approximately thirty (30) minutes after sunset to approximately thirty (30) minutes before sunrise.
- (4) The customer shall notify the utility of any operational failure of the lamp. Lamp replacements or repairs will be performed only during regular working hours.
- (g) Rules and regulations. Service supplied under this schedule is subject to the terms and conditions set forth in the electric utility rules and regulations, as approved by the City Council. Copies may be obtained from the Utility's Customer Service Office.

TRAFFIC SIGNAL SERVICE, SCHEDULE T (City Code Sec. 26-472)

- (a) Availability. The traffic signal service, schedule T shall be available within the corporate limits of the City.
- (b) Applicability. This schedule shall be applicable only to municipal traffic signal service.
- (c) Monthly rate. The monthly rates (including a six-and-zero-tenths percent charge in lieu of taxes and franchise) are as follows:
 - (1) fixed charge, per account: seventy-three dollars and sixteen cents. \$73.16
 - (2) charge, per kilowatt-hour: six and forty-two one-hundredths cents. \$ 0.0642
 - (3) service extensions and signal installations made by the utility shall be paid for by the City General Fund, subject to material and installation costs at the time of installation.
- (d) Payment of charges. Bills for traffic signal energy consumption and equipment rental shall be rendered by the electric utility and paid by the City at the end of each month. Monthly billings shall be based on the inventory of completed installations at the time of billing.

Rate Code: E520

ELECTRIC RATES; GENERAL SERVICE RULES AND REGULATIONS

(City Code Sec. 26-463)

- (a) The rules and regulations applicable to electric service and persons receiving electric service from the City shall be such rules and regulations as are adopted by the Executive Director and approved by ordinance of the City Council.
- (b) Upon such adoption and approval, all such rules and regulations shall be in full force and effect and shall apply to any person, corporation or other entity receiving electric service from the City.

DEFINITIONS (City Code Sec. 26-391)

The following words, terms and phrases, when used in this Article, shall have the meanings ascribed to them in this Section:

After-hours shall mean those hours between 4:00 p.m. and 8:00 a.m., Monday through Friday, all day Saturday, Sunday and designated holidays observed by the City.

Averaged metered demand shall be the mean of all kilowatt demand meter readings recorded for an account within the preceding twelve (12) months, or as otherwise determined by the utility.

Cogeneration shall mean facilities which simultaneously produce two (2) forms of useful energy, such as power and steam through the sequential use of energy. Such facilities must be owned by a person not primarily engaged in the generation or sale of electric energy.

Customer-generator shall mean an electricity customer of the utility that generates electricity on the customer's side of the meter using a qualifying renewable technology.

Electrical durable medical equipment shall mean that medical equipment which is powered or charged by electric energy and is used by individuals, primary or customarily to serve a medical purpose, in their homes, which can withstand repeated use, that is generally not useful to individuals in the absence of an illness or injury and is appropriate for use in the home.

Facility shall mean that generator and associated equipment owned by a party other than the utility which is used to generate or deliver electric power.

Healthcare Common Procedure Coding System number shall mean that number which has been assigned to a particular piece of durable medical equipment in accordance with the Healthcare Common Procedure Coding System maintained by the United States Centers for Medicare and Medicaid Services, a standard coding system used in the medical industry.

High voltage transmission shall mean the transmission of electric energy at voltages greater than thirty-five thousand (35,000) volts.

Intermittent load shall mean an electrical demand of an intermittent or fluctuating character or which reflects frequent starting with high current in-rush.

Interruptible shall mean power made available under agreements which permit curtailment or cessation of delivery by the utility.

Net metering service shall mean that service available to a customergenerator operating a qualifying facility that is interconnected to the electric utility so that any electric energy generated by the qualifying facility in excess of that used by the qualifying facility is delivered to the electric utility system and used to offset metered energy received by the customer-generator during the billing period.

Parallel generation shall mean the operation of qualifying facilities when interconnected with the utility system in accordance with the provisions of this Chapter, the electric utility rules and regulations, and the City of Fort Collins Utility Services Interconnection Standards for Generating Facilities Connected to the Fort Collins Distribution System.

Qualifying facility shall mean an electric-generating facility operated in parallel with the City of Fort Collins electric distribution system that has been inspected for compliance with the City of Fort Collins Utility Services Interconnection Standards for Generating Facilities Connected to the Fort Collins Distribution System, has been issued a "Permit to Operate" by the City, and is operated under a valid "Interconnection Agreement" or "Parallel Generation Agreement" executed on behalf of the City of Fort Collins by the Utilities Executive Director.

Qualifying renewable technology shall mean a qualifying facility that generates electricity using renewable resources such as solar, fuel cell, wind, geothermal, combined heat and power or biomass technology.

Sale or sell shall mean to offer in exchange for money or any service or thing of value, or other compensation of any kind.

Special meter reading and/or fractional period billing shall mean a meter reading or billing performed at the request of the consumer in addition to the normal monthly meter reading or billing.

Utility or enterprise, as used in this article, shall mean the electric utility of the City of Fort Collins, Colorado.

Wholesale energy, as used in this article, shall mean that energy sold to the City or to Platte River Power Authority by negotiated contrat to be sold by the City or Platte River Power Authority to others.