

~~AN ORDINANCE OF THE CITY OF DENTON, TEXAS, ESTABLISHING THE SCHEDULE OF RATES FOR ELECTRIC SERVICE; AMENDING THE LARGE LOAD ENERGY COST ADJUSTMENT; PROVIDING FOR A REPEALER; PROVIDING FOR A SEVERABILITY CLAUSE; AND PROVIDING EFFECTIVE DATES FOR THIS ORDINANCE AND THE SCHEDULE OF RATES. AN ORDINANCE OF THE CITY OF DENTON, TEXAS ESTABLISHING THE SCHEDULE OF RATES FOR ELECTRIC SERVICE; PROVIDING FOR A REPEALER; PROVIDING FOR A SEVERABILITY CLAUSE; AND PROVIDING EFFECTIVE DATES FOR THIS ORDINANCE AND THE SCHEDULES OF RATES.~~

THE COUNCIL OF THE CITY OF DENTON HEREBY ORDAINS:

SECTION 1. The Schedule of Rates for electrical services as provided for in Chapter 26 of the City of Denton Code of Ordinances, is as follows:

ELECTRIC RATE SCHEDULES

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RESIDENTIAL ELECTRIC SERVICE
(Effective ~~1007/1504~~/25)

APPLICATION

Applicable to any Customer for all electric service used for residential purposes in an individual private dwelling or an individually metered apartment, supplied at one point of delivery and measured through one meter. This Rate is not applicable to resale service in any event, or to temporary, standby, or supplementary service.

MONTHLY RATE

(1) Facility Charge	Per Bill
Single-Phase Service (R2)	\$ 8.80
Three-Phase Service (R2)	\$17.59
Prepaid Service (P2)	\$16.26

plus;

(2) Usage Charge	Per kWh
Winter (Billing months of November through April):	
Tier 1: First 600 kWh	\$0.0694
Tier 2: Additional kWh	\$0.0462
Summer (Billing months of May through October):	
Tier 1: All kWh	\$0.0694

plus;

(3) Energy Cost Adjustment Charge	See Schedule ECA
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plus;

(4) Transmission Cost Recovery Factor	See Schedule TCRF
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MINIMUM BILLING

For each billing period, the Customer shall be obligated to pay the Facility Charge as a minimum, regardless of actual energy usage.

USAGE CHARGE

Billing for the Usage Charge shall be based on actual kWh consumption during the billing period.

Winter (Billing months of November through April):

$$\text{Usage Charge} = \begin{array}{l} \text{kWh in Tier 1} \times \text{Tier 1 Rate per kWh} \\ \text{kWh in Tier 2} \times \text{Tier 2 Rate per kWh, if applicable} \end{array}$$

Summer (Billing months of May through October):

$$\text{Usage Charge} = \text{All kWh} \times \text{Tier 1 Rate per kWh}$$

SPECIAL FACILITIES

All services which require special facilities in order to meet Customer's service requirements shall be provided, subject to Special Facilities Rider.

PAYMENT

Bills are due when rendered and become past due if not paid within fifteen (15) calendar days from date of issuance.

SCHEDULE GS

GENERAL SERVICE SMALL (Effective ~~1007/1504~~/25)

APPLICATION

Applicable to any commercial customer having a maximum demand of less than 21 kW in each of the previous twelve (12) months for all electric service supplied at one point of delivery and measured through one meter. If the demand is equal to or exceeds 21 kW in two consecutive months, account will be adjusted to bill under General Service Medium (GM) and the Customer must remain on the GSM rate for a minimum of twelve (12) billing periods. This Rate is not applicable to resale service in any event, or to temporary, standby, or supplementary service.

MONTHLY RATE

(1)	Facility Charge	Per Bill
	Single-Phase	\$16.85
	Three-Phase	\$22.50
plus;		
(2)	Usage Charge	Per kWh
	Tier 1: First 2,500 kWh	\$0.0865
	Tier 2: Additional kWh	\$0.0453
plus;		
(3)	Energy Cost Adjustment Charge	See Schedule ECA
plus;		
(4)	Transmission Cost Recovery Factor	See Schedule TCRF

MINIMUM BILLING

For each billing period, the Customer shall be obligated to pay the Facility Charge as a minimum, regardless of actual energy usage.

USAGE CHARGE

Billing for the Usage Charge shall be based on actual kWh consumption during the billing period.

$$\text{Usage Charge} = \begin{array}{l} \text{kWh in Tier 1} \times \text{Tier 1 Rate per kWh} \\ \text{kWh in Tier 2} \times \text{Tier 2 Rate per kWh, if applicable} \end{array}$$

SPECIAL FACILITIES

All services which require special facilities in order to meet Customer's service requirements shall be provided, subject to Special Facilities Rider.

PAYMENT

Bills are due when rendered and become past due if not paid within fifteen (15) calendar days from date of issuance.

SCHEDULE GM

GENERAL SERVICE MEDIUM

(Effective ~~1007/1504~~/25)

APPLICATION

Applicable to any commercial customer having a maximum demand that meets or exceeds 21 kW but less than 240 kW in each of the previous twelve (12) months for all electric service supplied at one point of delivery and measured through one meter. If the demand is equal to or exceeds 240 kW in two consecutive months, account will be adjusted to bill under General Service Large (GSL), and the Customer must remain on the GSL rate for a minimum of twelve (12) billing periods.

Applicable to GSM Customers utilizing City owned and operated facilities and transformation equipment and who are metered at primary voltage. **(GM2)**

Applicable to GSM Customers that own, operate, and maintain all facilities necessary to receive three-phase primary voltage service and all transformation facilities required for conversion to utilization voltage. **(GM3)**

This Rate is not applicable to resale service in any event, or to temporary, standby, or supplementary service.

MONTHLY RATE

plus;	(1)	Facility Charge	Per Bill
		Single-Phase	\$16.85
		Three-Phase	\$22.50
plus;	(2)	Demand Charge	Per kW
		All kW	\$4.85
plus;	(3)	Usage Charge	Per kWh
	GM	Tier 1: First 6,000 kWh	\$0.0531
		Tier 2: Additional kWh	\$0.0438
	GM2	Tier 1: First 6,000 kWh	\$0.0521
		Tier 2: Additional kWh	\$0.0428
	GM3	Tier 1: First 6,000 kWh	\$0.0500
		Tier 2: Additional kWh	\$0.0408

- plus;
- | | | |
|-----|--|--------------------------|
| (4) | Energy Cost Adjustment Charge | See Schedule ECA |
| (5) | Transmission Cost Recovery Factor | See Schedule TCRF |

MINIMUM BILLING

For each billing period, the Customer shall be obligated to pay the Facility Charge plus the Demand Charge, regardless of actual energy usage.

DETERMINATION OF DEMAND

The demand used in calculating the Demand Charge for the billing period shall be the greater of: (1) the actual monthly kW demand as measured during the fifteen (15) minute period of maximum use each month; or (2) 21 kW; or (3) seventy percent (70%) of the maximum monthly actual demand for any month during the previous billing months of May through October in the twelve (12) months ending with the current month.

USAGE CHARGE

Billing for the Usage Charge shall be based on actual kWh consumption during the billing period.

$$\begin{aligned} \text{Usage Charge} = & \quad \text{kWh in Tier 1} \times \text{Tier 1 Rate per kWh} \\ & \quad \text{kWh in Tier 2} \times \text{Tier 2 Rate per kWh, if applicable} \end{aligned}$$

SPECIAL FACILITIES

All services which require special facilities in order to meet Customer's service requirements shall be provided, subject to Special Facilities Rider.

PAYMENT

Bills are due when rendered and become past due if not paid within fifteen (15) calendar days from date of issuance.

SCHEDULE GL

GENERAL SERVICE LARGE

(Effective ~~1007/1504~~/25)

APPLICATION

Applicable to any commercial customer having a minimum demand of 240 kW for all electric service supplied at one point of delivery and measured through one meter. Customers who elect to discontinue service under this Rate are ineligible for service under this Rate for twelve (12) months.

Applicable to GSL Customers utilizing City owned and operated facilities and transformation equipment and who are metered at primary voltage. (GL2)

Applicable to GSL Customers that own, operate, and maintain all facilities necessary to receive three-phase primary voltage service and all transformation facilities required for conversion to utilization voltage. (GL3)

This Rate is not applicable to resale service in any event, or to temporary, standby, or supplementary service.

MONTHLY RATE

(1)	Facility Charge	Per Bill
	Three-Phase	\$70.10
plus;		
(2)	Demand Charge	Per kVA
	All kVA	\$10.96
plus;		
(3)	Usage Charge	Per kWh
GL	Tier 1: First 200,000 kWh	\$0.0249
	Tier 2: Additional kWh	\$0.0142
GL2	Tier 1: First 200,000 kWh	\$0.0239
	Tier 2: Additional kWh	\$0.0132
GL3	Tier 1: First 200,000 kWh	\$0.0218
	Tier 2: Additional kWh	\$0.0112
plus;		

- plus;
- | | | |
|-----|--|--------------------------|
| (4) | Energy Cost Adjustment Charge | See Schedule ECA |
| (5) | Transmission Cost Recovery Factor | See Schedule TCRF |

MINIMUM BILLING

For each billing period, the Customer shall be obligated to pay the Facility Charge plus the Demand Charge, regardless of actual energy usage.

DETERMINATION OF DEMAND

The demand used in calculating the Demand Charge for the billing period shall be the greater of: (1) the actual monthly kVA demand as measured during the fifteen (15) minute period of maximum use each month; or (2) 250 kVA; or (3) seventy percent (70%) of the maximum monthly kVA actual demand for any month during the previous billing months of May through October in the twelve (12) month period ending with the current month.

USAGE CHARGE

Billing for the Usage Charge shall be based on actual kWh consumption during the billing period.

$$\begin{aligned}\text{Usage Charge} = & \text{kWh in Tier 1} \times \text{Tier 1 Rate per kWh} \\ & \text{kWh in Tier 2} \times \text{Tier 2 Rate per kWh, if applicable}\end{aligned}$$

SPECIAL FACILITIES

All services which require special facilities in order to meet Customer's service requirements shall be provided, subject to Special Facilities Rider.

PAYMENT

Bills are due when rendered and become past due if not paid within fifteen (15) calendar days from date of issuance.

SCHEDULE TG

GENERAL SERVICE TIME OF USE

(Effective ~~1007/1504~~/25)

APPLICATION

Applicable to any Customer having a minimum demand of 240 kW for all electric service supplied at one point of delivery and measured through one meter. Customers electing this Rate must remain on this Rate for a minimum of twelve (12) continuous billing months. If the Customer is new or does not have a history of on-peak use for June through September, and elects to accept service on the TGS Rate, the Customer's demand shall be billed at the GSL Demand Rate until the Customer establishes a separate on-peak and off-peak demand during an on-peak month.

Applicable to TGS Customers utilizing City owned and operated facilities and transformation equipment and who are metered at primary voltage. **(TG2)**

Applicable to TGS Customers that own, operate, and maintain all facilities necessary to receive three-phase primary voltage service and all transformation facilities required for conversion to utilization voltage. **(TG3)**

This Rate is not applicable to resale service in any event, or to temporary, standby, or supplementary service.

MONTHLY RATE

(1) Facility Charge		Per Bill
	Three-Phase	\$81.75
plus;		
(2) Demand Charge		Per kVA
	On-Peak	\$13.97
	Off-Peak	\$ 2.76
plus;		
(3) Usage Charge		Per kWh
TG	All kWh	\$0.0083
TG2	All kWh	\$0.0073
TG3	All kWh	\$0.0053
plus;		
(5)	Energy Cost Adjustment Charge	See Schedule ECA

plus;

(6) Transmission Cost Recovery Factor

See Schedule TCRF

MINIMUM BILLING

For each billing period, the Customer shall be obligated to pay the Facility Charge plus the On-Peak and Off-Peak Demand Charges, regardless of actual energy usage.

DEFINITION OF TIME OF USE HOURS

The City's on-peak hours, for the purpose of this rate schedule, are designated as being from 2:00 P.M. to 7:00 P.M. each Monday through Friday, for the months of June through September excluding Independence Day and Labor Day. The City's on-peak hours may be changed from time to time.

The City's off-peak hours, for the purpose of this rate schedule, shall be all hours not designated as on-peak hours.

DETERMINATION OF DEMAND

On-Peak Demand Charge for the billing period shall be the greater of: (1) the kVA actual demand supplied during the fifteen (15) minute period of maximum use each month during on-peak hours as recorded by the City's demand meter; or (2) 250 kVA; or (3) one hundred percent (100%) of the actual maximum on-peak demand similarly determined during the billing months of June through September in the twelve (12) months immediately preceding the current month. The On-Peak Demand Charge will be applied to each billing period.

Off-Peak Demand Charge for the billing period shall be the greater of: (1) the kVA actual demand supplied during the fifteen (15) minute period of maximum use each month during on-peak hours as recorded by the City's demand meter; or (2) 250 kVA. The Off-Peak Demand Charge will be applied to each billing period.

USAGE CHARGE

Billing for the Usage Charge shall be based on actual kWh consumption during the billing period.

$$\text{Usage Charge} = \text{All kWh} \times \text{Rate per kWh}$$

SPECIAL FACILITIES

All services which require special facilities in order to meet Customer's service requirements shall be provided, subject to Special Facilities Rider.

PAYMENT

Bills are due when rendered and become past due if not paid within fifteen (15) calendar days from date of issuance.

SCHEDULE GOS

LOCAL GOVERNMENT SERVICE SMALL

(Effective ~~1007/1504~~/25)

APPLICATION

Applicable to any local City, County or School District customer having a maximum demand of less than 21 kW in each of the previous twelve (12) months for all electric service supplied at one point of delivery and measured through one meter. If the demand equals or exceeds 21 kW in two consecutive months, account will be adjusted to bill under Local Government Service Medium (GOM), and the Customer must remain on the GOM Rate for a minimum of twelve (12) billing periods. This Rate is not applicable to resale service in any event, or to temporary, standby or supplementary service.

NET MONTHLY RATE

Facility Charge		Per Bill
	Single-Phase	\$16.85
	Three-Phase	\$22.50
plus;		
(2)	Usage Charge	Per kWh
	Tier 1: First 2,500 kWh	\$0.0865
	Tier 2: Additional kWh	\$0.0453
plus;		
(3)	Energy Cost Adjustment Charge	See Schedule ECA
plus;		
(4)	Transmission Cost Recovery Factor	See Schedule TCRF

MINIMUM BILLING

For each billing period, the Customer shall be obligated to pay the Facility Charge as a minimum, regardless of actual energy usage.

USAGE CHARGE

Billing for the Usage Charge shall be based on actual kWh consumption during the billing period.

$$\text{Usage Charge} = \text{All kWh} \times \text{Rate per kWh}$$

SPECIAL FACILITIES

All services which require special facilities in order to meet Customer's service requirements shall be provided, subject to Special Facilities Rider.

PAYMENT

Bills are due when rendered and become past due if not paid within fifteen (15) calendar days from date of issuance.

SCHEDULE GOM

LOCAL GOVERNMENT SERVICE MEDIUM

(Effective ~~1007/1504~~/25)

APPLICATION

Applicable to any local City, County, or School District customer having a maximum demand that meets or exceeds 21 kW but less than 240 kW in each of the previous twelve (12) months for all electric service supplied at one point of delivery and measured through one meter. If the demand is equal to or exceeds 240 kW in two consecutive months, account will be adjusted to bill under Local Government Service Large (GOL), and the customer must remain on the GOL rate for a minimum of twelve (12) billing periods. This Rate is not applicable to resale service in any event, or to temporary, standby, or supplementary service.

NET MONTHLY RATE

plus;	(1)	Facility Charge	Per Bill
		Single-Phase	\$16.85
		Three-Phase	\$22.50
plus;	(2)	Demand Charge	Per kW
		All kW	\$4.85
plus;	(3)	Usage Charge	Per kWh
		Tier 1: First 6,000 kWh	\$0.0531
		Tier 2: Additional kWh	\$0.0438
plus;	(4)	Energy Cost Adjustment Charge	See Schedule ECA
	(5)	Transmission Cost Recovery Factor	See Schedule TCRF

MINIMUM BILLING

For each billing period, the Customer shall be obligated to pay the Facility Charge plus the Demand Charge, regardless of actual energy usage.

DETERMINATION OF DEMAND

The demand used in calculating the Demand Charge for the billing period shall be the greater of: (1) The actual kW demand supplied during the fifteen (15) minute period of maximum use each month; or (2) fifty percent (50%) of the maximum monthly actual demand for any month during the previous billing months of May through October in the twelve (12) months ending with the current month.

USAGE CHARGE

Billing for the Usage Charge shall be based on actual kWh consumption during the billing period.

$$\text{Usage Charge} = \begin{array}{l} \text{kWh in Tier 1 kWh} \times \text{Rate per kWh} \\ \text{kWh in Tier 2 kWh} \times \text{Rate per kWh, if applicable} \end{array}$$

SPECIAL FACILITIES

All services which require special facilities in order to meet Customer's service requirements shall be provided, subject to Special Facilities Rider.

PAYMENT

The due date for the payment of the bill for utility services shall not be less than ten (10) business days after issuance.

SCHEDULE GOL

LOCAL GOVERNMENT SERVICE LARGE

(Effective ~~1007/1504~~/25)

APPLICATION

Applicable to any local City, County, or School District customer having a minimum demand of 240 kW for all electric service supplied at one point of delivery and measured through one meter. Customers who elect to discontinue service under this Rate are ineligible for service under this Rate for twelve (12) months.

Applicable to GOL Customers utilizing City owned and operated facilities and transformation equipment and who are metered at primary voltage. **(GO2)**

Applicable to GOL Customers that own, operate, and maintain all facilities necessary to receive three-phase primary voltage service and all transformation facilities required for conversion to utilization voltage. **(GO3)**

This Rate is not applicable to resale service in any event, or to temporary, standby, or supplementary service.

MONTHLY RATE

(1)	Facility Charge	Per Bill
	Three-Phase	\$70.10
plus;		
(2)	Demand Charge	Per kVA
	All kVA	\$10.96
plus;		
(3)	Usage Charge	Per kWh
GOL	Tier 1: First 200,000 kWh	\$0.0249
	Tier 2: Additional kWh	\$0.0142
GO2	Tier 1: First 200,000 kWh	\$0.0239
	Tier 2: Additional kWh	\$0.0132
GO3	Tier 1: First 200,000 kWh	\$0.0218
	Tier 2: Additional kWh	\$0.0112
plus;		

- plus;
- | | | |
|-----|--|--------------------------|
| (4) | Energy Cost Adjustment Charge | See Schedule ECA |
| (5) | Transmission Cost Recovery Factor | See Schedule TCRF |

MINIMUM BILLING

For each billing period, the Customer shall be obligated to pay the Facility Charge plus the Demand Charge, regardless of actual energy usage.

DETERMINATION OF DEMAND

The demand used in calculating the Demand Charge for the billing period shall be the greater of: (1) the actual monthly kVA demand as measured during the fifteen (15) minute period of maximum use each month; or (2) fifty percent (50%) of the maximum monthly kVA actual demand for any month during the previous billing months of May through October in the twelve (12) month period ending with the current month.

USAGE CHARGE

Billing for the Usage Charge shall be based on actual kWh consumption during the billing period.

$$\begin{aligned}\text{Usage Charge} = & \quad \text{kWh in Tier 1} \times \text{Tier 1 Rate per kWh} \\ & \text{kWh in Tier 2} \times \text{Tier 2 Rate per kWh, if applicable}\end{aligned}$$

SPECIAL FACILITIES

All services which require special facilities in order to meet Customer's service requirements shall be provided, subject to Special Facilities Rider.

PAYMENT

Bills are due when rendered and become past due if not paid within fifteen (15) calendar days from date of issuance.

SCHEDULE T1

TEMPORARY SERVICE (Effective ~~1007~~/1504/25)

APPLICATION

Applicable to short term or temporary electric service where a Customer has received a permit. This Rate is not applicable after the certificate of occupancy or building final inspection has been issued.

NET MONTHLY RATE

(1)	Facility Charge	Per Bill
	Single-Phase	\$16.86
	Three-Phase	\$22.52
plus;		
(2)	Usage Charge	Per kWh
	All kWh	\$0.0867
plus;		
(3)	Energy Cost Adjustment Charge	See Schedule ECA
plus;		
(4)	Transmission Cost Recovery Factor	See Schedule TCRF

MINIMUM BILLING

For each billing period, the Customer shall be obligated to pay the Facility Charge regardless of actual energy usage.

USAGE CHARGE

Billing for the Usage Charge shall be based on actual kWh consumption during the billing period.

$$\text{Usage Charge} = \text{All kWh} \times \text{Rate per kWh}$$

ADDITIONAL TEMPORARY SERVICE CHARGES

Labor	Regular time or overtime labor hourly rates in effect at the time the work is performed for all personnel performing the work. Labor charges shall be based on a one (1) hour minimum with all additional time above the minimum to be measured to the nearest one-quarter hour.
Transportation	To be billed by hours or miles, as applicable, according to the estimated cost of operating the required equipment.
Material	Material that cannot be salvaged shall be billed at the City's Warehouse cost plus twenty five percent (25%), plus applicable sales tax. At the time a temporary service is removed or converted, any loss of the installed material due to negligence or willful action by the Customer will be billed separately to the Customer at replacement cost plus twenty five percent (25%), plus applicable sales tax.
Administrative Fee	Ten percent (10%) of the total labor, transportation, and material costs.

SPECIAL FACILITIES

All services which require special facilities in order to meet Customer's service requirements shall be provided, subject to Special Facilities Rider.

PAYMENT

Bills are due when rendered and become past due if not paid within fifteen (15) calendar days from date of issuance.

SCHEDULE AF

ATHLETIC FIELD (Effective ~~1007~~/~~1504~~/25)

APPLICATION

Applicable to all electric service metered at one point for use to light specified areas for athletic events. This Rate is not applicable to resale service in any event, or to temporary, standby, or supplementary service except in conjunction with applicable rider.

NET MONTHLY RATE

plus;	(1)	Facility Charge	Per Bill
		Single-Phase	\$23.09
		Three-Phase	\$34.62
plus:	(2)	Demand Charge	Per kW
		On-Peak	\$6.15
		Off-Peak	\$1.46
plus;	(3)	Usage Charge	Per kWh
		On-Peak	\$0.0992
		Off-Peak	\$0.0496
plus;	(4)	Energy Cost Adjustment Charge	See Schedule ECA
	(5)	Transmission Cost Recovery Factor	See Schedule TCRF

MINIMUM BILLING

For each billing period, the Customer shall be obligated to pay the Facility Charge, regardless of actual energy usage.

DEFINITION OF ON-PEAK AND OFF-PEAK HOURS

The City's on-peak hours, for the purpose of this rate schedule, are designated as being from 2:00 P.M. to 7:00 P.M., for the months of June through September. The City's on-peak hours may be changed from time to time.

The City's off-peak hours, for the purpose of this rate schedule, shall be all hours not designated as on-peak hours.

DETERMINATION OF DEMAND

The demand used in calculating the Demand Charge for the billing period shall be the actual kW demand supplied during the fifteen (15) minute period of maximum use during the current billing period as determined by the City's demand meter.

USAGE CHARGE

Billing for the Usage Charge shall be based on actual kWh consumption during the billing period.

$$\begin{aligned} \text{Usage Charge} = & \quad \text{On-Peak kWh} \times \text{Rate per kWh} \\ & \quad \text{Off Peak kWh} \times \text{Rate per kWh} \end{aligned}$$

SPECIAL FACILITIES

All services which require special facilities in order to meet Customer's service requirements shall be provided, subject to Special Facilities Rider.

PAYMENT

Bills are due when rendered and become past due if not paid within fifteen (15) calendar days from date of issuance.

SCHEDULE LS

STREET LIGHTING (Effective ~~1007/1504~~/25)

APPLICATION

Applicable to all street lighting owned and maintained by the City.

NET MONTHLY RATE

(1)	Facility Charge	Per Bill
	<u>Luminaire Style Type</u>	
	100 W Sodium Cobra (LSA)	\$6.17
	250 W Sodium Cobra (LSB)	\$8.75
	400 W Sodium Cobra (LSC)	\$11.02
	100 W LED Cobra (LSD)	\$6.17
	250 W LED Cobra (LSE)	\$8.75
	400 W LED Cobra (LSF)	\$11.02
	85 W LED Post (LSG)	\$11.02

plus;

(2)	Energy Cost Adjustment Charge	See Schedule ECA
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ENERGY COST ADJUSTMENT CHARGE

Current ECA multiplied by respective kWh based on the following Bulb Wattage Factors:

<u>Luminaire Type</u>	<u>Bulb Wattage Factor</u>
100 W Sodium(LSA)	48 kWh
250 W Sodium (LSB)	105 kWh
400 W Sodium (LSC)	159 kWh
100 W LED (LSD)	25 kWh
250 W LED (LSE)	96 kWh
400 W LED (LSF)	148 kWh
85 W LED (LSG)	23 kWh

PAYMENT

Bills are due when rendered and become past due if not paid within fifteen (15) calendar days from date of issuance.

TRAFFIC LIGHTING
(Effective ~~1007/1504~~/25)

APPLICATION

Applicable to State and Local Government agencies that operate and maintain their own traffic signals.

METERED TRAFFIC LIGHTING NET MONTHLY RATE (LT)

plus;	(1)	Usage Charge	\$0.0674 per kWh
	(2)	Energy Cost Adjustment Charge	See Schedule ECA
	(3)	Transmission Cost Recovery Factor	See Schedule TCRF

USAGE CHARGE

Billing for the Metered Traffic Lighting Usage Charge shall be based on actual kWh consumption during the billing period. Usage Charge = All kWh x Rate per kWh

UNMETERED TRAFFIC LIGHTING NET ANNUAL RATE (ULT)

plus;	(1)	Usage Charge	\$0.0674 per kWh
	(2)	Energy Cost Adjustment Charge	See Schedule ECA
	(3)	Transmission Cost Recovery Factor	See Schedule TCRF

USAGE CHARGE

Billing for the Unmetered Traffic Lighting Usage Charge shall be based on historical recorded annual kWh consumption. Usage Charge = All kWh x Rate per kWh

Annual Usage = 904 kWh per account

PAYMENT

Bills are due when rendered and become past due if not paid within fifteen (15) calendar days from date of issuance.

SCHEDULE UFL

UNMETERED SCHOOL ZONE/CROSSING FLASHERS

(Effective ~~1007/1504~~/25)

APPLICATION

Applicable to local government agencies that operate and maintain their own unmetered school zone/crossing flashers.

NET ANNUAL RATE

plus;	(1) Usage Charge	\$0.0674per kWh
plus;	(2) Energy Cost Adjustment Charge	See Schedule ECA
	(3) Transmission Cost Recovery Factor	See Schedule TCRF

USAGE CHARGE

Billing for the Usage Charge shall be based on historical recorded annual kWh consumption. The total billed usage divided by number of school zone/crossing flashers will determine the average kWh usage. This average consumption will be billed for each school zone/crossing flasher once every twelve (12) months at the end of the fiscal year. Any accounts that are added during the year will be billed on prorated consumption.

Usage Charge = All kWh × Rate per kWh

Annual Usage = 48 kWh per account

PAYMENT

Bills are due when rendered and become past due if not paid within fifteen (15) calendar days from date of issuance.

SCHEDULE USC

UNMETERED SECURITY CAMERA

(Effective ~~1007/1504~~/25)

APPLICATION

Applicable to Local Government agencies that operate and maintain their own unmetered security cameras.

NET ANNUAL RATE

plus;	(1)	Facility Charge	\$18.09 -per bill
plus;	(2)	Usage Charge	\$0.0674_per kWh
plus;	(3)	Energy Cost Adjustment Charge	See Schedule ECA
	(1)	Transmission Cost Recovery Factor	See Schedule TCRF

USAGE CHARGE

Billing for the Usage Charge shall be based on technical information of installed equipment. This calculated consumption will be billed for each camera once every twelve (12) months at the end of the fiscal year. Any accounts that are added during the year will be billed on prorated consumption.

Usage Charge = annual kWh per camera × kWh Rate

Annual Usage = 300 kWh per camera per account

PAYMENT

Bills are due when rendered and become past due if not paid within fifteen (15) calendar days from date of issuance.

SCHEDULE UWF

UNMETERED WI-FI DEVICES

(Effective ~~1007/1504~~/25)

APPLICATION

Applicable to local government agencies that operate and maintain their own unmetered Wi-Fi devices.

NET ANNUAL RATE

plus;	(1) Facility Charge	\$18.09 -per bill
plus;	(2) Usage Charge	\$0.0674 per kWh
plus;	(3) Energy Cost Adjustment Charge	See Schedule ECA
	(4) Transmission Cost Recovery Factor	See Schedule TCRF

USAGE CHARGE

Billing for the Usage Charge shall be based on technical information of installed equipment. This calculated consumption will be billed for each device once every twelve (12) months at the end of the fiscal year. Any accounts that are added during the year will be billed on prorated consumption.

Usage Charge = annual kWh per device × kWh Rate

Annual Usage = 300 kWh per device per account

PAYMENT

Bills are due when rendered and become past due if not paid within fifteen (15) calendar days from date of issuance.

SCHEDULE LO

OTHER LIGHTING (Effective ~~1007/1504~~/25)

APPLICATION

Applicable to Texas Department of Transportation unmetered and metered safety lighting systems and continuous lighting systems as those terms are defined in Texas Administrative Code, Title 43, Part 1, Chapter 25, Subchapter A, Rule §25.11.

METERED LIGHTING NET MONTHLY RATE (LOB)

plus;	(1)	Usage Charge	\$0.0674 per kWh
	(2)	Energy Cost Adjustment Charge	See Schedule ECA

METERED LIGHTING USAGE CHARGE (LOB)

Billing for the Usage Charge shall be based on actual kWh consumption during the billing period.
Usage Charge = All kWh × Rate per kWh

UNMETERED LIGHTING NET MONTHLY RATE (LOA)

plus;	(1)	Usage Charge	\$0.0674 per kWh
	(2)	Energy Cost Adjustment Charge	See Schedule ECA

UNMETERED LIGHTING USAGE CHARGE (LOA)

Billing for the Usage Charge shall be based on estimated kWh consumption during the billing period.
Usage Charge = (kWh Rate x Bulb Wattage/1000) x (Hours of Operation per Billing Period)

Hours of Operation per Billing Period = 333 hours

Bulb Wattage is the rated wattage of the luminaire bulb

PAYMENT

Bills are due when rendered and become past due if not paid within fifteen (15) calendar days from date of issuance.

SCHEDULE DD

SECURITY LIGHTING

(Effective ~~1007~~/~~1504~~/25)

APPLICATION

Applicable to all outdoor area lighting when such lighting facilities are operated as an extension of the City's distribution system.

NET MONTHLY RATE

(1)	Facility Charge	Per Bill
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	<u>Luminaire Type</u>	
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	100 W Sodium Vapor (DSA)	\$ 9.75
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	250 W Sodium Vapor (DSB)	\$12.90
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	400 W Sodium Vapor (DSC)	\$15.55
--	--------------------------	---------

	250 W Metal Halide (DHA)	\$15.17
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	400 W Metal Halide (DHB)	\$18.09
--	--------------------------	---------

	100 W Equivalent LED (DSD)	\$ 9.75
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	250 W Equivalent LED (DSE)	\$12.90
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	400 W Equivalent LED (DSF)	\$15.55
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plus;

(2)	Energy Cost Adjustment Charge	See Schedule ECA
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ENERGY COST ADJUSTMENT CHARGE

Current ECA multiplied by respective kWh based on the following Bulb Wattage Factors:

<u>Luminaire Type</u>	<u>Bulb Wattage Factor</u>
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100 W Sodium Vapor (DSA)	48 kWh
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250 W Sodium Vapor (DSB)	105 kWh
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400 W Sodium Vapor (DSC)	159 kWh
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250 W Metal Halide (DHA)	105 kWh
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400 W Metal Halide (DHB)	159 kWh
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100 W Equivalent LED (DSD)	25 kWh
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250 W Equivalent LED (DSE)	96 kWh
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400 W Equivalent LED (DSF)	148 kWh
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TYPE OF SERVICE

The City shall furnish, install, maintain and deliver electric service to automatically controlled lighting fixtures conforming to the City's standards and subject to its published rules and regulations.

Where necessary for proper illumination or where existing poles are inadequate, the City will install or cause to be installed, one (1) wood pole with the necessary lighting hardware and overhead conductor for each installed light, at a distance not to exceed eighty (80') feet from existing lines, at no charge to the Customer. Additional contractual arrangements between the City and the Customer are subject to the Special Facilities Rider.

TERM OF CONTRACT

A two (2) year contract shall be agreed to and signed by each Customer desiring security lighting service authorizing fixed monthly charges, which may be reviewed annually, and to be applied to the Customer's monthly municipal utilities bill. In the event that a Customer requests the removal of the unit or discontinuance of the service prior to completion of two (2) years, the remainder of the contract period shall become due and payable. After the end of the initial two (2) year contract, service shall continue on a month-to-month basis and may be canceled by either party upon thirty (30) days' notice.

SPECIAL FACILITIES

All services which require special facilities in order to meet Customer's service requirements shall be provided, subject to Special Facilities Rider.

PAYMENT

Bills are due when rendered and become past due if not paid within fifteen (15) calendar days from date of issuance.

SCHEDULE DSL

NON-STANDARD STREET LIGHTING

(Effective ~~1007/1504~~/25)

APPLICATION

Applicable to street lighting owned and maintained by the Customer. Availability of this service is contingent on the existence of an executed Special Facilities Rider between the legally responsible party and the City under which the legally responsible party accepts all responsibilities, both legal and financial, related to operation and maintenance of the subject lights, including but not limited to payment of all applicable energy charges.

NET MONTHLY RATE

plus;	(1) Facility Charge	\$ 9.32 -per bill
	(2) Usage Charge	\$0.0674per kWh
plus;		
	(3) Energy Cost Adjustment Charge	See Schedule ECA

USAGE CHARGE

Current usage charge and ECA rates are multiplied by respective kWh based on the following Bulb Wattage Factors:

<u>Luminaire Type</u>	<u>Bulb Wattage Factor</u>
100 W Sodium Vapor (DLSA)	48 kWh
250 W Sodium Vapor (DLSB)	105 kWh
400 W Sodium Vapor (DLSC)	159 kWh
250 W Metal Halide (DLHA)	105 kWh
400 W Metal Halide (DLHB)	159 kWh

ADDITIONAL SERVICE CHARGES

If the City is required to maintain the privately owned lights to ensure public safety, the owner of the lights may be subject to additional service charges. The additional service charges shall be the actual cost of performing any work required to perform the necessary maintenance including but not limited to:

Labor Regular time or overtime labor hourly rates in effect at the time the work is

performed for all personnel performing the work. Labor charges shall be based on a one (1) hour minimum with all additional time above the minimum to be measured to the nearest one-quarter hour.

Transportation	To be billed by hours or miles, as applicable, according to the estimated cost of operating the required equipment.
Material	Any material needed to repair and/or maintain facilities will be billed at City Warehouse cost plus twenty five percent (25%).
Administrative Fee	Ten percent (10%) of the total labor, transportation, and material costs.

PAYMENT

Bills are due when rendered and become past due if not paid within fifteen (15) calendar days from date of issuance.

SCHEDULE EGR

ECONOMIC GROWTH RIDER (Effective ~~1007/1504~~/25)

PURPOSE

The purpose of this Rider is to facilitate local economic growth and expand the ad valorem tax base of the City.

AVAILABILITY

This Rider is available to the Customers who:

- (1) Receive service from Rate Schedules GSL or TGS; and
- (2) Pay City ad valorem tax; and
- (3) Receive no electric service discounts other than those specifically defined in the GSL or TGS Rate Schedules.

APPLICATION

This Rider is available to electric service supplied at any one location. It is for firm electric service applicable to new and existing customers as described below, over a five (5) year period. This Rider is available to the following classes of customers:

- (1) New Customers whose electric service represents demand not previously served by the City at any location in the City's service area in the last twelve (12) months, where such metered demand will be in excess of 1,000 kVA and customer load factor must be greater than the City's electric system load factor, as estimated and mutually agreed upon by the General Manager of the City's electric utility and the Customer.
- (2) Existing Customers served under Rate Schedules GSL or TGS who increase their prior existing metered demand by 1,000 kVA and customer load factor must be greater than the City's electric system load factor. This increase shall be verified by sub-metering (at the Customer's expense) the additional load. If sub-metering is not possible, at the discretion of the General Manager of the City's electric utility, the increase may be verified by comparing a three-month rolling average of the new level of demand to the prior demand averaged for corresponding months. During periods in which this verification method cannot be applied, the General Manager and the Customer may develop a mutually agreed-upon formula to estimate the base and additional demand levels.

In light of additional costs associated with the Economic Growth Rider and to mitigate potential risk to ratepayers, any participant in the Economic Growth Rider must be, at the time this Rider is applied for and continuing while such Rider is in effect, a Customer in good standing of all City utilities, including solid waste services. Unless legal review procedures have been invoked in good faith regarding the obligation, a Customer in good standing for the purpose of this Rider is defined as a Customer not owing any unpaid utility or solid waste debt obligation that is over forty-five (45) days past due to the City during the previous twelve (12) months.

NET MONTHLY RATE

The Customer shall be charged under the appropriate applicable rate schedules with the exception that the monthly billing demand (for the GSL Rate) or system demand and on-peak demand (for the TGS Rate) will be adjusted in accordance with the following table:

<u>Time Period</u>	<u>Reduction to Billing Demand</u>
First Year	50%
Second Year	40%
Third Year	30%
Fourth Year	20%
Fifth Year	10%

CONTRACT PERIOD

The term of the contract will be for five (5) years.

SCHEDULE GIP

GREENSENSE INCENTIVE PROGRAM

(Effective ~~1007/1504~~/25)

PROGRAM SUMMARY

The objective of the GreenSense Incentive Program (“Program”) is to reduce energy demand and consumption by promoting energy conservation, thereby reducing the utility bills of City Customers, reducing the peak load of the City’s electric system, reducing emissions in the state, and promoting energy conservation. The Program offers incentives that may be distributed in the form of credits on the electric service bills or cash incentives to City retail customers.

Any participant in the GreenSense Incentive Program must be, at the time this program is applied for and continuing while such program is in effect, a Customer in good standing of all City utilities, including solid waste services. Unless legal review procedures have been invoked in good faith regarding the obligation, a Customer in good standing for the purpose of this Program is defined as a Customer not owing any unpaid utility or solid waste debt obligation that is over forty-five (45) days past due to the City during the previous twelve (12) months.

Program applicants will be able to qualify for multiple incentives simultaneously, unless specified in the individual guidelines. A separate application may be necessary for each incentive. The Program will be in effect each fiscal year beginning on October 1, until the allotted funding is depleted or until cancellation of the program by the City. At the time the funds are depleted, no additional applications for participation will be accepted until the next fiscal year.

Qualifying applicants must receive electric service from the City. The program guidelines and payment provisions are subject to change by the City without prior notice. The City may, at any time, discontinue the Program without prior notice. The current program guidelines may be found in the GreenSense Incentive Program Manual located at www.cityofdenton.com.

SCHEDULE ECA

ENERGY COST ADJUSTMENT

(Effective ~~1007/1501~~/25)

The Energy Cost Adjustment (ECA) Rate shall be set to recover the net cost of energy delivered to Customers that are not Large Load Customers and to maintain the City's electric utility in a financially sound position.

NET MONTHLY RATE

(1) **Energy Cost Adjustment Charge** **\$0.0462 per kWh**

ENERGY COST ADJUSTMENT BALANCING ACCOUNT CALCULATION

The ECA Balancing Account shall be calculated using the following formula:

$$\text{ECA Balancing Account} = (\text{Beginning ECA Account Balance}) - (\text{Projected Net Energy Cost})$$

Where:

Projected Net Energy Cost = For the next fiscal quarter, the electric utility's projected cost of electric load purchases from ERCOT plus all projected electric utility power/energy related costs for that same period including, but not limited to, power production (excluding the Denton Energy Center debt); purchased power; applicable transmission services, losses and congestion; other ERCOT charges; renewable energy credits; and financial and/or physical power/energy trades (including natural gas); less all projected revenue to be received by the electric utility for power/energy related sales and/or trades; plus applicable Franchise Fees and required ROI.

ENERGY COST ADJUSTMENT CALCULATION

$$\text{ECA} = [(\text{Projected Net Energy Cost}) + (\text{ECA Balancing Account})] / (\text{Projected kWh sales})$$

ENERGY COST ADJUSTMENT CHARGE

The Energy Cost Adjustment Charge shall be based on actual kWh consumption during the billing period. Energy Cost Adjustment Charge = kWh $\times$ ECA Rate

The General Manager of the City's electric utility or their designee shall calculate the ECA Balancing Account monthly. In the event that the ECA Balancing Account calculated during the last month of each fiscal quarter (December, March, June, and September) is projected to be over or under collected by \$20,000,000 or more at the end of the next 4 quarters, the General Manager or their designee may recommend to the PUB and City Council a revision to the ECA to maintain the City's electric utility in a financially sound position. Any change to the ECA will be placed on the City Council's consent agenda.

SCHEDULE ECA LL

ENERGY COST ADJUSTMENT FOR LARGE LOADS

(Effective ~~1007/1501~~/25)

The Energy Cost Adjustment (ECA) for Large Loads (LL) Rate shall be set to recover the net cost of energy delivered to Large Load Customers and to maintain the City's electric utility in a financially sound position. This rate applies to all Large Load customers regardless of their actual monthly usage. Large Load Customers are defined as customers whose planned or actual single point of delivery meets or exceeds 20MW.

NET MONTHLY RATE

(1) **Energy Cost Adjustment for Large Load Charge** **\$0.05~~7745~~ per kWh**

ENERGY COST ADJUSTMENT BALANCING ACCOUNT CALCULATION

The ECA Balancing Account shall be calculated using the following formula:

$$\text{ECA Balancing Account} = (\text{Beginning ECA LL Account Balance}) - (\text{Projected Net Energy Cost for Large Load})$$

Where:

Projected Net Energy Cost = For the next fiscal quarter, the electric utility's projected cost of electric load purchases from ERCOT to feed Large Loads plus all projected Large Load related electric utility power/energy related costs for that same period including, but not limited to, purchased power; applicable transmission services, losses and congestion; other ERCOT charges; renewable energy credits; and financial and/or physical power/energy trades (including natural gas); less all projected revenue to be received by the electric utility for Large Load related power/energy related sales and/or trades; plus applicable Franchise Fees and required ROI.

ENERGY COST ADJUSTMENT CALCULATION

$$\text{ECA LL} = [(\text{Projected Large Load Net Energy Cost}) + (\text{ECA LL Balancing Account})] / (\text{Projected Large Load kWh sales})$$

ENERGY COST ADJUSTMENT CHARGE

The Energy Cost Adjustment Large Load Charge shall be based on actual kWh consumption during the billing period. Energy Cost Adjustment Charge for Large Load = kWh × ECA LL Rate

The General Manager of the City's electric utility or their designee shall calculate the ECA LL Balancing Account monthly. In the event that the ECA LL Balancing Account calculated during the last month of each fiscal quarter (December, March, June, and September) is projected to be below \$0 to \$20,000,000 or more at the end of the next 4 quarters, the General Manager or their designee may recommend to the PUB and City Council a revision to the ECA LL to maintain the City's electric utility in a financially sound position. Any change to the ECA LL will be placed on the City Council's consent agenda.

SCHEDULE TCRF

TRANSMISSION COST RECOVERY FACTOR

(Effective ~~107/1501~~/25)

The Transmission Cost Recovery Factor (TCRF) Rate shall be set to recover the costs of transmission service paid by DME to other transmission owners within the boundaries of the Electric Reliability Council of Texas (“ERCOT”) region. The TCRF Rate shall be reviewed on a quarterly basis and adjusted as defined below. The TCRF Rate charges are pass-through charges to customers in order to maintain the City’s electric utility in a financially sound position.

<u>NET MONTHLY RATE</u>	<u>\$0.0176 Per kWh</u>
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Residential
General Service Small
Local Government Service Small
Temporary Service
Athletic Field
Traffic Lighting
Unmetered Traffic Lighting
Unmetered School Zone/Crossing
Unmetered Security Camera
Unmetered Wi-Fi Devices

<u>NET MONTHLY RATE</u>	<u>\$5.02 Per kW</u>
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General Service Medium
Local Government Service Medium

<u>NET MONTHLY RATE</u>	<u>\$6.95 Per kVA</u>
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General Service Large
Local Government Service Large
General Service Time Of Use

TRANSMISSION COST RECOVERY FACTOR BALANCING ACCOUNT CALCULATION

The TCRF shall be calculated using the following formula:

TCRF Annual Billing = (Actual monthly net TCOS billing amounts charged by ERCOT transmission service providers to the City) + (Projected increases or decreases pursuant to PUCT-approved TCOS billing amount charges to ERCOT utilities) + (applicable Franchise Fees and required ROI)

During the last month of each fiscal year quarter (December, March, June, and September), the General Manager of the City’s electric utility or their designee shall calculate the TCRF Balancing Account. The TCRF charge will be developed by the City for each applicable customer billing schedule herein, based on projected kWh sales for billing schedules without a demand component and on monthly peak kW or kVA for billing schedules with a demand component. The cumulative forecasted TCRF revenues from all rate classes shall fully recover the TCRF Annual Billing. The General Manager or their designee may recommend to the PUB and City Council a revision to the

TCRF to maintain the City's electric utility in a financially sound position. Any change to the TCRF will be placed on the City Council's consent agenda.

TCRF rate class allocation amount = [(TCRF annual billing) x (Projected rate class kWh usage)] / (Total projected usage for all rate classes).

SCHEDULE DGR

DISTRIBUTED GENERATION FROM RENEWABLE SOURCES RIDER

(Effective ~~1007/1504~~/25)

APPLICATION

This Rider is available to retail Customers receiving electric service under a City electric rate schedule who owns and operates an on-site generating system powered by a renewable resource capable of producing power, and which is interconnected with the City's electric system. Systems greater than 20 kW may be required to enter into a Purchase Power Agreement (PPA) applicable to their specific situation in lieu of this rate schedule. Renewable energy technology is any technology that exclusively relies on an energy source that is naturally regenerated over a short time and derived directly or indirectly from the sun or wind. A renewable energy technology does not rely on energy resources derived from fossil fuels, waste products from fossil fuels, or waste products from inorganic sources.

This Rider applies to a Customer-owned generating system that primarily offsets all or part of the Customer's electric service provided by the City. If the Customer-owned generating system is sized such that it produces energy in excess of a Customer's electric consumption, special arrangements and a contract may be necessary. The current interconnection guidelines may be found in the Distributed Generation Manual located at www.cityofdenton.com.

In light of additional costs associated with the Distributed Generation From Renewable Sources Rider and to mitigate potential risk to ratepayers, any participant in the Distributed Generation From Renewable Sources Rider must be, at the time this Rider is applied for and continuing while such Rider is in effect, a Customer in good standing of all City utilities, including solid waste services. Unless legal review procedures have been invoked in good faith regarding the obligation, a Customer in good standing for the purpose of this Rider is defined as a Customer not owing any unpaid utility or solid waste debt obligation that is over forty-five (45) days past due to the City during the previous twelve (12) months.

CONDITIONS OF SERVICE

All charges, character of service, and terms and conditions of the electric rate schedule under which the Customer receives service shall apply except as expressly altered by this Rider. This Rider is subject to change at any time.

The Customer shall comply with the City's current technical requirements for distributed generation interconnection. The Customer shall obtain approval from the City prior to the installation of the on-site generating system. The Customer shall submit to the City a completed interconnection application form and signed Agreement for Interconnection and Parallel Operation of Distributed Generation before the system installation. The minimum term of an agreement under this Rider is one year, extended automatically unless terminated by either party with sixty (60) days advance written notice.

The Customer is responsible for the costs of interconnecting with the City's electric system, including transformers, service lines, or other equipment determined necessary by the City for safe installation and operation of the Customer's equipment with the City's electric system. The

Customer is responsible for any costs associated with required inspections and permits.

METERING

Metering under this Rider shall be performed by a single meter capable of registering the flow of electricity in two directions (delivered by the City's electric system to the Customer and delivered to the City's electric system by the Customer's system) to determine the Customer's generation delivered to the City.

The Value of Solar (VOS) Rate

Applicable to any customer receiving City electric service that owns an on-site distributed generation (DG) system powered by solar which is interconnected with the City's electric system and does not otherwise have a purchase power agreement with the City.

MONTHLY RATE

(1) Value of Solar Rate

\$0.0500 per kWh

VALUE OF SOLAR CALCULATION

VOS Credit = (all kWh delivered from customer DG to DME) * (VOS Rate)

The Value of Solar credit will be applied monthly based on all kWh delivered from Customer to City's electric system during the billing period regardless of customer usage during that month.

Beginning in the billing period after a Customer receives approval from the City, to interconnect the Customer's on-site generating system; all energy generated by the Customer's system and delivered to the City's electric system will be considered renewable energy. The Customer shall be billed for all energy delivered by the City to the Customer under the approved rates.

Any Billing Period Credit shall be applied to the utility charges due from the Customer to the City for the billing period.

INDEMNIFICATION

The Customer operating the renewable distributed generation system indemnifies the City and holds the City harmless for all damages and injuries to the City, the Customer, or others arising out of Customer's use, ownership or operation of Customer's distributed generation facilities in parallel with the City's system. Customer is solely responsible for providing adequate protection for operating in parallel with the City's system in such a manner that faults or other disturbances on the City's system do not cause damage to the Customer's distributed generation equipment.

SCHEDULE SFR

SPECIAL FACILITIES RIDER

(Effective ~~1007/1501~~/25)

- (1) All service shall be offered from available facilities. If a Customer's service characteristics require facilities and devices not normally and readily available at the location where the Customer requests service, the total cost incurred by the City for all facilities installed, buried, relocated and/or removed shall be the responsibility of the Customer and subject to a contract entered between the City and the Customer. This contract shall be signed by both parties prior to the City providing service to the Customer.
- (2) Any contract under this rider is subject to the following approvals:
 - (a) If the total value of the contract is less than \$100,000, the contract may be approved by the City Manager, or their designee. If a contract under this subsection is not approved by the City Manager, or their designee, then it must be recommended for approval by the Public Utilities Board and approved by the City Council.
 - (b) If the total value of the contract is equal to or greater than \$100,000, the contract must be recommended for approval by the Public Utilities Board and approved by the City Council.

SCHEDULE PAF

POLE ATTACHMENT FEE

(Effective ~~1007/1504~~/25)

APPLICATION

This Rate is available to a licensee ("Licensee" or "licensee") who desires to access designated poles or conduits owned by the City for the purpose of installing and maintaining their facilities and associated equipment to provide services to the public. An agreement between such entity and the City or its contractor shall be executed on a separate form, but will reference, the following rate schedule:

$$\text{Space Factor} = \frac{\text{Rate} = \text{Space Factor} \times \text{Cost}}{[(\text{Space Occupied}) + (2/3 \times (\text{Unusable Space} \div \text{No. of Attaching Entities}))]} \\ (\text{Pole Height})$$

Cost:

in Service Areas where the number of Attaching Entities is 5 = 0.66 x (Net Cost of Bare Pole) x Carrying Charge Rate

in Service Areas where the number of Attaching Entities is 4 = 0.56 x (Net Cost of Bare Pole) x Carrying Charge Rate

in Service Areas where the number of Attaching Entities is 3 = 0.44 x (Net Cost of Bare Pole) x Carrying Charge Rate

in Service Areas where the number of Attaching Entities is 2 = 0.31 x (Net Cost of Bare Pole) x Carrying Charge Rate

NET ANNUAL RATE

(1) Annual Pole Attachment ("APA") Distribution

\$/attachment/year	2 Attachers	3 Attachers	4 Attachers	5 Attachers
	\$19.86	\$19.78	\$19.83	\$19.59

plus;

(2) APA Transmission

\$/attachment/year	2 Attachers	3 Attachers	4 Attachers	5 Attachers
	\$410.93	\$403.94	\$399.99	\$390.72

Note: Annual Rates (2) and (3) listed above are not available on all poles nor in all areas across the City.

MISCELLANEOUS

- | | | |
|-----|---------------------------------|---------------------------------|
| (1) | Unauthorized Attachment Penalty | \$1,000 per attachment per pole |
| (2) | Undefined Work or Expense | Rate pursuant to Schedule SFR |

APPLICATION AND MAKE READY COSTS

Licensees will be required to pay for any work done or contracted by the City, including but not limited to any application fees, analysis, make ready work and any installed, used or maintained facilities in violation of the Agreement that the licensee has not corrected. The City or its Contractor will invoice licensee, and licensee must pay, for identified expenses as needed before any work will begin and shall include all reasonable fully loaded material (including any applicable overhead), labor, engineering, transportation and administrative costs. These fees will be as set forth in the contract agreement with the third-party contractor who provides such services, if applicable.

PAYMENT

Bills are due when rendered and become past due if not paid within fifteen (15) calendar days from date of issuance.

SCHEDULE BIF

BANNER INSTALL FEE

(Effective ~~1007/1501~~/25)

APPLICATION

Applicable to any person who has completed an application and received approval from the City to have a banner installed on facilities owned by the City for the purpose of marketing and publicizing community events shall be assessed a fee based on the following schedule:

NET ANNUAL RATE

Over the Street Banner Install	\$100.00 per banner
Pole One Time Banner Install	\$15.00 per banner
Pole Seasonal Banner Install	\$27.00 per banner

TERMS AND CONDITIONS OF SERVICE

Persons requesting the City install an Over the Street Banner must provide the City with a banner that is no more than three (3) feet tall by thirty-five (35) feet in length with six (6) feet of rope. All Over the Street Banners must be made out of mesh only (fish net type material). A sample of the banner material is recommended for approval. The City's Building Inspections Department requires an application and permit fee of sixty (60) dollars for installation of an Over the Street Banner which needs to be completed prior to contacting the City's electric utility.

Persons requesting the City install a Pole Banner must provide the City's electric utility with a banner that is no more than thirty (30) inches tall by eighty (80) inches in length with openings of two (2) inches. Pole Banners are required to be made of weather beater or vinyl material only. The appropriate application for each type of banner must be completed prior to installation and returned to a representative of the City's Electric Operations and Maintenance Division along with applicable fees listed above, a digital image of the banner, and location requests. The City's electric utility will determine install locations depending on availability. Any banners that promote sponsors or advertisement are strictly prohibited.

PAYMENT

Payment is required to the City at the time the banners are given for installation. Permit fees, when applicable, are due to Building Inspections in order to reserve specific dates.

SCHEDULE WNA

WIRELESS NODE ATTACHMENTS

(Effective ~~1007/1504~~/25)

APPLICATION

This Rate is available to a licensee who desires to install and maintain their wireless nodes and associated equipment to provide services to the public. An agreement between such entity and the City shall be executed separate from, but will reference, the following rate schedule:

NET ANNUAL RATE

plus;	(1)	Facility Charge	\$18.09 -per node
plus;	(2)	Usage Charge	\$0.0674 per kWh
plus;	(3)	Energy Cost Adjustment Charge	See Schedule ECA
	(4)	Transmission Cost Recovery Factor	See Schedule TCRF

METERED USAGE CHARGE

Billing for the Metered Usage Charge shall be based on actual kWh consumption for each device once every twelve (12) months at the end of the fiscal year.

$$\text{Usage Charge} = \text{All kWh per device} \times \text{Rate per kWh}$$

UNMETERED USAGE CHARGE

Billing for the Unmetered Usage Charge shall be based on 1) kWh consumption from similarly installed metered equipment; or 2) technical information of installed equipment provided by licensee, if similar equipment is not already metered. This calculated consumption will be billed for each device once every twelve (12) months at the end of the fiscal year.

$$\text{Usage Charge} = \text{Annual kWh per device} \times \text{Rate per kWh}$$

$$\text{Annual Usage} = 2,000 \text{ kWh per device per account (or calculated consumption based on technical information provided by licensee)}$$

MISCELLANEOUS

(1)	Unauthorized Attachment Penalty	\$1,000 per attachment
(2)	Undefined Work or Expense	Rate pursuant to Schedule SFR

MAKE READY COSTS

Licensees will be required to pay for any work done or contracted by the City, including but not limited to make ready work and any installed, used or maintained facilities in violation of the Agreement that the licensee has not corrected. The City will invoice licensee, and licensee must pay, for identified expenses as needed before any work will begin and shall include all reasonable fully loaded material (including any applicable overhead), labor, engineering, transportation and administrative costs.

PAYMENT

Bills are due when rendered and become past due if not paid within fifteen (15) calendar days from date of issuance.

SCHEDULE EVCR

ELECTRIC VEHICLE CHARGING RATE

(Effective ~~1007/1504~~/25)

APPLICATION

Applicable to vehicles that utilize charging services from City of Denton owned and operated Level 2 EV chargers.

NET ANNUAL RATE

(1)	Usage Charge	\$0.0406 -per minute
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USAGE CHARGE

Billing for the Usage Charge shall be based on actual charging time incurred. The billing service will be provided by a third-party vendor

Usage Charge = EV Charging duration × Rate per Minute

SCHEDULE WTS

WHOLESALE TRANSMISSION SERVICE

(Effective ~~1007/1501/2024~~25)

AVAILABILITY

To Eligible Transmission Service Customers for Wholesale Transmission Service through the Denton Municipal Electric Utility transmission system, at all points where transmission facilities of adequate capacity and suitable voltage are available to provide service, in accordance with Public Utility Commission of Texas (PUC or Commission) 16 Texas Administrative Code (TAC) §§ 25.191-.203.

APPLICABILITY

Applicable only to wholesale transactions involving the wholesale purchase of electric power and energy. This tariff for Wholesale Transmission Service is applicable to Transmission Service using any transmission facilities owned by the Denton Municipal Electric Utility in accordance with 16 TAC §§ 25.191-.203.

TYPE OF SERVICE

Three phase, 60 hertz alternating current, delivered onto, or received from Denton Municipal Electric Utility's transmission system at 60,000 volts or greater and on transmission facilities that have been prepared and made available for this service.

TRANSMISSION SERVICE REQUIREMENTS

As a condition to obtaining Wholesale Transmission Service, the Transmission Service Customer shall execute an Interconnection Agreement with each Transmission Provider, in accordance with 16 TAC § 25.198, and the Transmission Service Customer shall meet all Electric Reliability Council of Texas (ERCOT) requirements as specified in the ERCOT Protocols and Operating Guides.

CONDITIONS PRECEDENT FOR RECEIVING SERVICE

Subject to the terms and conditions hereof and of 16 TAC § 25.198, the Denton Municipal Electric Utility will provide wholesale Transmission Service to any Eligible Transmission Service Customer, provided that:

(A) the eligible Transmission Service Customer has completed an Application for Transmission Service, as provided under 16 TAC § 25.198;

(B) the eligible Transmission Service Customer and Denton Municipal Electric Utility, or a third party, have completed installation of all equipment specified under the Interconnection Agreement, consistent with NERC and ERCOT guidelines as set forth in 16 TAC § 25.198;

€ the eligible Transmission Service Customer has executed an Interconnection Agreement for service under this tariff or, if necessary, requested in writing that Denton Municipal Electric Utility file a proposed unexecuted agreement with the Commission;

(D) the eligible Transmission Service Customer has arranged for Ancillary Services necessary for the transaction;

(E) each wholesale load for which Transmission Service is requested maintains a power factor of 95% or greater at each point of interconnection;

(F) the Transmission Service Customer has constructed, maintains and operates the facilities on its side of each point of interconnection that are necessary to reliably interconnect and deliver power from a resource to Denton Municipal Electric Utility's transmission system and from Denton Municipal Electric Utility's transmission system to the Transmission Service Customer's loads;

(G) to the extent the Transmission Service requires the addition of facilities or upgrades to the transmission system, such facilities have been placed in service.

APPLICATION PROCEDURES

The Denton Municipal Electric Utility and the Transmission Service Customer shall comply with the application procedures for Transmission Services set forth in 16 TAC § 25.198, which shall govern such procedures.

CONSTRUCTION OF NEW FACILITIES

Construction of new facilities needed to accommodate a request for Planned Transmission Service shall be in accordance with the procedures set forth in 16 TAC § 25.198. Upon receipt of a request for Transmission Service, the Denton Municipal Electric Utility shall, if necessary, perform a System Security Study in accordance with 16 TAC § 25.198. Based on the results of the System Security Study, the Denton Municipal Electric Utility also may perform a Facilities Study, in accordance with 16 TAC § 25.198. An executed Facilities Study agreement with the Transmission Service Customer is required prior to the Denton Municipal Electric Utility performing a Facilities Study. In the event that existing facilities are inadequate to support the requested Transmission Service, Denton Municipal Electric Utility may require the Transmission Service Customer to provide a contribution in aid of construction attributable to directly assigned facilities.

LOAD SHEDDING AND CURTAILMENT

Transmission Service hereunder shall be subject to, and the Denton Municipal Electric Utility and the Transmission Service Customer will comply with, the load shedding and curtailment procedures established under 16 TAC § 25.200. Any interruption shall be based on operational factors and shall not accord a higher priority to the Denton Municipal Electric Utility's retail and wholesale customers than to its customers taking Transmission Service. Service to all customers shall be restored as quickly as possible.

PRICING FOR TRANSMISSION SERVICE WITHIN ERCOT

Charges for Transmission Service hereunder shall be in accordance with Texas Utilities Code § 35.004(d). For Transmission Service a Transmission Service Customer shall incur both an access charge, as set forth below, and loss compensation charges.

Annual Postage Stamp Charge (access charge) \$0.333063 per kW of coincident peak demand determined in accordance with 16 TAC §25.192.

Monthly Postage Stamp Charge (access charge) \$0.027755 per kW of coincident peak demand determined in accordance with 16 TAC §25.192.

Charges for each calendar year shall be adjusted pursuant to the schedule in the PUC's Order approving the transmission charges for that year.

PRICING FOR TRANSMISSION SERVICE FOR EXPORTS FROM ERCOT

Charges for Transmission Service for exports from ERCOT shall be in accordance with Texas Utilities Code § 35.004(d) and 16 TAC § 25.192. Transmission Service Customers exporting power from ERCOT will be assessed transmission service charges based on the amount of power actually exported and the duration of the transaction. Charges for Transmission Service for exports from ERCOT shall be determined in accordance with 16 TAC § 25.192(e) and shall be calculated using the charges set forth below:

<u>Service Type</u>	<u>Access Rate</u>
<u>Hourly Rate</u>	<u>per kW of</u>
	<u>peak demand</u>
	\$0.000038

LOSSES

Losses shall be calculated by the Independent System Operator (ISO) in accordance with the method approved by the 16 TAC § 25.192.

RESALE OF TRANSMISSION RIGHTS

With advance written notice to the Denton Municipal Electric Utility and subject to a reasonable credit review, a Transmission Service Customer may resell any and all Transmission Service rights contracted for by the Transmission Service Customer to other wholesale market participants pursuant to 16 TAC § 25.191. The Transmission Service Customer shall inform the Denton Municipal Electric Utility and obtain ISO approval for any resale of Transmission Service rights.

RELIABILITY GUIDELINES

To maintain reliability of the ERCOT transmission grid, Denton Municipal Electric Utility shall operate its transmission system in accordance with ERCOT Protocols, ERCOT Operating

Guides, NERC guidelines, and any other guidelines of the ISO that may apply to Denton Municipal Electric Utility's transmission system.

The Denton Municipal Electric Utility reserves the right, consistent with good utility practice and on a non-discriminatory basis, to interrupt Transmission Service without liability on the Denton Municipal Electric Utility's part for the purpose of making necessary adjustments to, changes in, or repairs to its lines, substations and other facilities, or where the continuance of Transmission Service would endanger persons or property. In the event of any adverse condition or disturbance on Denton Municipal Electric Utility's system or any other system directly or indirectly interconnected with Denton Municipal Electric Utility's system, Denton Municipal Electric Utility, consistent with Good Utility Practice, also may interrupt Transmission Service on a non-discriminatory basis in order to limit the extent or damage of the adverse condition or disturbance, to prevent damage to generating or transmission facilities, or to expedite restoration of service. The Denton Municipal Electric Utility will give the Transmission Service Customer as much advance notice as is practicable in the event of such interruption and shall restore service with due diligence.

The Transmission Service Customer's failure to respond to established emergency load shedding and curtailment procedures to relieve emergencies on Denton Municipal Electric Utility's transmission system may result in the Transmission Service Customer being deemed by Denton Municipal Electric Utility to be in default and may result in the termination of Transmission Service.

PAYMENT

Any charges due to Denton Municipal Electric Utility under this rate schedule shall be billed in accordance with 16 TAC § 25.202. Customers shall make payment to Denton Municipal Electric Utility in a manner consistent with the procedures and deadlines set forth in 16 TAC § 25.202. Any late payments by customers or customer defaults shall be handled in accordance with 16 TAC § 25.202.

CONTRACT TERM

Planned Transmission Service is available for annual service, monthly service in multiples of one-month, weekly service, and daily service. Unplanned Transmission Service is available for periods of not less than one hour or more than 30 days.

AGREEMENT

An agreement for Transmission Service containing terms and provisions consistent with 16 TAC §§ 25.191-.203 is required prior to commencement of such service. Such agreement will require approval of the City Council of Denton.

DEFINITIONS

Capitalized terms shall have the meanings set forth in 16 TAC §§ 25.5 and 25.191 .203.

AMENDMENTS TO RULES

In the event 16 TAC §§ 25.191-.203 are amended or if a new rule is adopted governing the subject matter of this tariff, this tariff shall, nevertheless, remain effective until the new tariff(s) filed pursuant to any such amendment(s) or such new rules are approved, unless the amendment(s) or new rules or an agreement of the parties provide otherwise.

PUBLIC UTILITIES COMMISSION OF TEXAS TARIFF

This Schedule WTS is subject to change. The most up to date WTS tariff rate is filed with the Public Utilities Commission of Texas

SECTION 2. The City Manager is hereby authorized to expend funds to authorize credits to Customers on their electric service bills and further to authorize cash incentives in accordance with the form and type set forth in Schedule GIP, as the installation of energy efficient upgrades is in the best interest of the City, as such will reduce energy demand and consumption, reduce the peak load of the City's electric system, reduce emissions in the state, and promote energy conservation, which are all public purposes of the City.

SECTION 3. All ordinances or parts of ordinances in force when the provisions of this ordinance became effective which are inconsistent, or in conflict with the terms or provisions contained in this ordinance are hereby repealed to the extent of any such conflict.

SECTION 4. If any section, subsection, paragraph, sentence, clause, phrase or word in this ordinance, or application thereof to any person or circumstances is held invalid by any court of competent jurisdiction, such holding shall not affect the validity of the remaining portions of this ordinance, and the City Council of the City of Denton, Texas, hereby declares it would have enacted such remaining portions despite any such invalidity.

SECTION 5. The rates herein adopted shall become effective, charged, and applied to all electric services rendered by the City, and all energy usage by Customers of the City effective with the first billing issued on and after ~~October 15~~July 1, 2025; and a copy of said rates shall be maintained on file in the Office of the City Secretary of the City of Denton, Texas.

SECTION 6. This ordinance shall be effective immediately upon its passage and approval.

The motion to approve this ordinance was made by _____, seconded by _____, and was passed and approved by the following vote [____ - ____]:

	Aye	Nay	Abstain	Absent
Mayor Gerard Hudspeth:	_____	_____	_____	_____
Vicki Byrd, District 1:	_____	_____	_____	_____
Brian Beck, District 2:	_____	_____	_____	_____
Paul Meltzer <u>Suzi Rumohr</u> , District 3:	_____	_____	_____	_____
Joe Holland, District 4:	_____	_____	_____	_____
Brandon Chase McGee,				
At Large Place 5:	_____	_____	_____	_____
Jill Jester, At Large Place 6:	_____	_____	_____	_____

PASSED AND APPROVED this the _____ day of _____, 2025.

GERARD HUDSPETH, MAYOR

ATTEST:

| INGRID REX~~LAUREN THODEN~~, INTERIM CITY SECRETARY

BY: _____

APPROVED AS TO LEGAL FORM:
MACK REINWAND, CITY ATTORNEY

BY: _____