AN ORDINANCE OF THE CITY OF DENTON, TEXAS ESTABLISHING THE SCHEDULE OF RATES FOR ELECTRIC SERVICE; AMENDING THE ENERGY COST ADJUSTMENT AND TRANSMISSION COST RECOVERY FACTOR SCHEDULES; 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:

<u>SECTION 1</u>. 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 12/01/24)

## 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.

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# **MONTHLY RATE**

(1)

Facility Charge

	(1)	Facility Charge	Per Bill
		Single-Phase Service ( <b>R2</b> )	\$ 8.80
		Three-Phase Service ( <b>R2</b> )	\$17.59
		Prepaid Service (P2)	\$16.26
plus;			
F,			
	(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;			
	(2)		
	(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.

Winter (Billing months of November through April):

Usage Charge = kWh in Tier 1 × Tier 1 Rate per kWh

kWh in Tier 2 × Tier 2 Rate per kWh, if applicable

Summer (Billing months of May through October):

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

# **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**

## **SCHEDULE GS**

# GENERAL SERVICE SMALL (Effective 12/01/24)

## **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 Three-Phase	\$16.85 \$22.50
plus;		Timee-Thase	\$22.50
	(2)	Usage Charge	Per kWh
		Tier 1: First 2,500 kWh	\$0.0865
plus;		Tier 2: Additional kWh	\$0.0453
plus;	(3)	<b>Energy Cost Adjustment Charge</b>	See Schedule ECA
	(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.

Usage Charge = kWh in Tier 1 × Tier 1 Rate per kWhkWh in Tier 2 × Tier 2 Rate per kWh, if applicable

# 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**

## **SCHEDULE GM**

# GENERAL SERVICE MEDIUM (Effective 12/01/24)

## **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

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

(4) Energy Cost Adjustment Charge See Schedule ECA

plus;

(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.

Usage Charge = kWh in Tier 1 × Tier 1 Rate per kWh

kWh in Tier 2 × Tier 2 Rate per kWh, if applicable

### 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**

## **SCHEDULE GL**

# GENERAL SERVICE LARGE (Effective 12/01/24)

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

(4) Energy Cost Adjustment Charge See Schedule ECA

plus;

(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.

Usage Charge = kWh in Tier 1 × Tier 1 Rate per kWh

kWh in Tier 2 × Tier 2 Rate per kWh, if applicable

### 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**

## **SCHEDULE TG**

# GENERAL SERVICE TIME OF USE (Effective 12/01/24)

### **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	y Charge	Per Bill
plus;			Three-Phase	\$81.75
	(2)	Demai	nd Charge	Per kVA
plus;			On-Peak Off-Peak	\$13.97 \$ 2.76
	(3)	Usage	Charge	Per kWh
	(3)	Usage TG	Charge All kWh	<b>Per kWh</b> \$0.0083
	(3)		_	
	(3)	TG	All kWh	\$0.0083

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.

Usage Charge =  $All kWh \times Rate per kWh$ 

## **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**

## **SCHEDULE GOS**

# LOCAL GOVERNMENT SERVICE SMALL (Effective 12/01/24)

## **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**

	Facil	lity Charge	Per Bill	
		Single-Phase Three-Phase	\$16.85 \$22.50	
plus;				
	(2)	Usage Charge	Per kWh	
		Tier 1: First 2,500 kWh	\$0.0865	
plus;		Tier 2: Additional kWh	\$0.0453	
pras,				
plus;	(3)	<b>Energy Cost Adjustment Charge</b>	See Schedule ECA	
pius,				
	(4)	<b>Transmission Cost Recovery Factor</b>	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.

Usage Charge =  $All kWh \times Rate per kWh$ 

# 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**

## **SCHEDULE GOM**

# LOCAL GOVERNMENT SERVICE MEDIUM (Effective 12/01/24)

## **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**

	(1)	Facility Charge	Per Bill
plus;		Single-Phase Three-Phase	\$16.85 \$22.50
1 /	(2)	Demand Charge	Per kW
plus;		All kW	\$4.85
	(3)	Usage Charge	Per kWh
plus;		Tier 1: First 6,000 kWh Tier 2: Additional kWh	\$0.0531 \$0.0438
F,	(4)	<b>Energy Cost Adjustment Charge</b>	See Schedule ECA
plus;			
	(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.

Usage Charge = kWh in Tier 1 kWh × Rate per kWh kWh in Tier 2 kWh x Rate per kWh, if applicable

## **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 12/01/24)

## **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)	Dema	nd Charge	Per kVA
plus;			All kVA	\$10.96
	(3)	Usage	Charge	Per kWh
		GOL	Tier 1: First 200,000 kWh Tier 2: Additional kWh	\$0.0249 \$0.0142
		GO2	Tier 1: First 200,000 kWh Tier 2: Additional kWh	\$0.0239 \$0.0132
plus;		GO3	Tier 1: First 200,000 kWh Tier 2: Additional kWh	\$0.0218 \$0.0112

(4) Energy Cost Adjustment Charge See Schedule ECA

plus;

(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.

Usage Charge = kWh in Tier 1 × Tier 1 Rate per kWh

kWh in Tier 2 × Tier 2 Rate per kWh, if applicable

### 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**

## **SCHEDULE T1**

# TEMPORARY SERVICE (Effective 12/01/24)

# **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
plus;		Single-Phase Three-Phase	\$16.86 \$22.52
	(2)	Usage Charge	Per kWh
plus;		All kWh	\$0.0867
plus;	(3)	<b>Energy Cost Adjustment Charge</b>	See Schedule ECA
	(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.

Usage Charge =  $All kWh \times Rate per kWh$ 

## 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**

## **SCHEDULE AF**

# ATHLETIC FIELD (Effective 12/01/24)

# **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

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

Usage Charge =

On-Peak  $kWh \times Rate per kWh$ 

Off Peak kWh × 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.

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# **SCHEDULE LS**

# STREET LIGHTING (Effective 12/01/24)

# **APPLICATION**

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

# **NET MONTHLY RATE**

Facility Charge		Per Bill
Luminaire Style Type	e	
100 W Sodium Cobra	a (LSA)	\$6.17
250 W Sodium Cobra	a (LSB)	\$8.75
400 W Sodium Cobra	a (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
	Luminaire Style Type 100 W Sodium Cobra 250 W Sodium Cobra 400 W Sodium Cobra 100 W LED Cobra 250 W LED Cobra 400 W LED Cobra	Luminaire Style Type 100 W Sodium Cobra (LSA) 250 W Sodium Cobra (LSB) 400 W Sodium Cobra (LSC) 100 W LED Cobra (LSD) 250 W LED Cobra (LSE) 400 W LED Cobra (LSF)

plus;

(2) Energy Cost Adjustment Charge See Schedule ECA

# ENERGY COST ADJUSTMENT CHARGE

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

<u>Luminaire Type</u>	Bulb Wattage Factor
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**

# TRAFFIC LIGHTING

(Effective 12/01/24)

# **APPLICATION**

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

# METERED TRAFFIC LIGHTING NET MONTHLY RATE (LT)

(1) Usage Charge \$0.0674 per kWh

plus;

(2) Energy Cost Adjustment Charge See Schedule ECA

plus;

(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

# <u>UNMETERED TRAFFIC LIGHTING NET ANNUAL RATE (ULT)</u>

(1) Usage Charge \$0.0674 per kWh

plus;

(2) Energy Cost Adjustment Charge See Schedule ECA

plus;

(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**

### **SCHEDULE UFL**

# <u>UNMETERED SCHOOL ZONE/CROSSING FLASHERS</u> (Effective 12/01/24)

## **APPLICATION**

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

## **NET ANNUAL RATE**

(1) Usage Charge \$0.0674per kWh

plus;

(2) Energy Cost Adjustment Charge See Schedule ECA

plus;

(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 =  $All kWh \times Rate per kWh$ 

Annual Usage = 48 kWh per account

### **PAYMENT**

## **SCHEDULE USC**

# <u>UNMETERED SECURITY CAMERA</u> (Effective 12/01/24)

## **APPLICATION**

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

## **NET ANNUAL RATE**

(1) Facility Charge \$18.09 per bill plus;

(2) Usage Charge \$0.0674per kWh plus;

(3) Energy Cost Adjustment Charge

Energy Cost Adjustment Charge See Schedule ECA

plus;

(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 =  $\frac{1}{2}$  annual kWh per camera × kWh Rate

Annual Usage = 300 kWh per camera per account

### **PAYMENT**

## **SCHEDULE UWF**

# UNMETERED WI-FI DEVICES (Effective 12/01/24)

## **APPLICATION**

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

## **NET ANNUAL RATE**

(1) Facility Charge \$18.09 per bill plus;

(2) Usage Charge \$0.0674 per kWh

plus;

(3) Energy Cost Adjustment Charge See Schedule ECA

plus;

(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 =  $\frac{1}{2}$  annual kWh per device  $\times$  kWh Rate

Annual Usage = 300 kWh per device per account

### **PAYMENT**

### **SCHEDULE LO**

# OTHER LIGHTING (Effective 12/01/24)

## **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)

(1) Usage Charge \$0.0674 per kWh

plus;

(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  $\times$  Rate per kWh

# **UNMETERED LIGHTING NET MONTHLY RATE (LOA)**

(1) Usage Charge \$0.0674 per kWh

plus;

(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**

## **SCHEDULE DD**

# SECURITY LIGHTING (Effective 12/01/24)

# **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

acility Charge	Per Bill
uminaire Type	
00 W Sodium Vapor (DSA)	\$ 9.75
50 W Sodium Vapor (DSB)	\$12.90
00 W Sodium Vapor (DSC)	\$15.55
50 W Metal Halide (DHA)	\$15.17
00 W Metal Halide (DHB)	\$18.09
00 W Equivalent LED (DSD)	\$ 9.75
50 W Equivalent LED (DSE)	\$12.90
00 W Equivalent LED (DSF)	\$15.55
	uminaire Type 00 W Sodium Vapor (DSA) 50 W Sodium Vapor (DSB) 00 W Sodium Vapor (DSC) 50 W Metal Halide (DHA) 00 W Metal Halide (DHB) 00 W Equivalent LED (DSD) 50 W Equivalent LED (DSE)

plus;

(2) Energy Cost Adjustment Charge See Schedule ECA

# ENERGY COST ADJUSTMENT CHARGE

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

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

### 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**

#### SCHEDULE DSL

# NON-STANDARD STREET LIGHTING (Effective 12/01/24)

## 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>	<b>Bulb Wattage Factor</b>
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**

#### SCHEDULE EGR

# ECONOMIC GROWTH RIDER (Effective 12/01/24)

## **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 submetering (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>	Reduction to Billing Demand
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**

# GREENSE INCENTIVE PROGRAM (Effective 12/01/24)

## 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, in the form of credits on the electric service bills of City retail customers. Cash incentives may be paid to retail customers for the installation of photovoltaic applications.

In light of additional costs associated with the GreenSense Incentive Program and to mitigate potential risk to ratepayers, 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 12/01/24)

The Energy Cost Adjustment (ECA) Rate shall be set by the Public Utilities Board ("PUB"). The ECA Rate shall be reviewed on a quarterly basis and adjusted as defined below to recover the net cost of energy delivered to 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:

ECA Balancing Account = (Beginning ECA Account Balance) – (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 <u>plus</u> all projected electric utility power/energy related costs for that same period including, but not limited to, power production (including the Denton Energy Center debt and all other costs); purchased power; applicable transmission services, losses and congestion; other ERCOT charges; renewable energy credits; and financial and/or physical power/energy trades; <u>less</u> all projected revenue to be received by the electric utility for power/energy related sales and/or trades.

The General Manager of the City's electric utility or his/her 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/under collected by \$5,000,000 or more during the next quarter, the General Manager or his/her 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.

#### ENERGY COST ADJUSTMENT CALCULATION

ECA = [(Projected Net Energy Cost) + (ECA Balancing Account)] / (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

#### SCHEDULE TCRF

# TRANSMISSION COST RECOVERY FACTOR

(Effective 12/01/24)

The Transmission Cost Recovery Factor (TCRF) Rate shall be set by the Public Utilities Board ("PUB"). The TCRF Rate shall be reviewed on a quarterly basis and adjusted as defined below to recover the costs of transmission service within the boundaries of the Electric Reliability Council of Texas ("ERCOT") region which are billed and charged to the City.

## NET MONTHLY RATE

\$0.0176 Per kWh

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

## NET MONTHLY RATE

\$5.02 Per kW

General Service Medium

Local Government Service Medium

## NET MONTHLY RATE

\$6.95 Per kVA

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 PUCT-approved TCOS billing amount charges to ERCOT utilities)

During the last month of each fiscal year quarter (December, March, June, and September), the General Manager of the City's electric utility or his/her 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 for billing schedules with a demand component.

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

#### SCHEDULE DGR

# <u>DISTRIBUTED GENERATION FROM RENEWABLE SOURCES RIDER</u> (Effective 01/01/25)

### **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 <u>all</u> 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 12/01/24)

- (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 his designee. If a contract under this subsection is not approved by the City Manager, or his 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 12/01/24)

# **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:

$$Rate = Space Factor x Cost$$

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

#### 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	3	4	5
	Attachers	Attachers	Attachers	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 12/01/24)

### **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 12/01/24)

# **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**

(1)	Facility Charge	\$18.09	per node

plus;

(2) Usage Charge \$0.0674 per kWh

plus;

(3) Energy Cost Adjustment Charge See Schedule ECA

plus;

(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.

Usage Charge = All kWh per device  $\times$  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.

Usage Charge = Annual kWh per device  $\times$  Rate per kWh

Annual Usage = 2,000 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 12/01/24)

# **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

# **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 12/01/2024)

### <u>AVAILABILITY</u>

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 transactio€(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:

Access Rate per kW of peak demand \$0.000038

Service Type Hourly Rate

#### 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' 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' 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 for the installation of photovoltaic systems 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.

<u>SECTION 3.</u> 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.

<u>SECTION 4.</u> 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 adopted in Schedule DGR, the Distributed Generation From Renewable Sources Rider, 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 January 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.

<u>SECTION 6.</u> Except as provided in Section 5 above, 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 December 1, 2024; 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 7. This ordinance shall be effective immediately upon its passage and approval.

The motion to approve this ordina	ance was made b	у		, seconded
by	, and wa	as passed and a	approved by	the following vote
[:				
	Aye	Nay	Abstain	Absent
Mayor Gerard Hudspeth:				
Vicki Byrd, District 1:				
Brian Beck, District 2:				
Paul Meltzer, 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	, 2024.
	GERARD HUDSPET	H, MAYOR
ATTEST: LAUREN THODEN, CITY SECRETARY		
BY:		
APPROVED AS TO LEGAL FORM: MACK REINWAND, CITY ATTORNEY		
BY:		