

SCHEDULE ECA

ENERGY COST ADJUSTMENT

(Effective 1~~0~~2/01/24)

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.~~0515~~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 (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; less 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

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

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 × ECA Rate

SCHEDULE TCRF

TRANSMISSION COST RECOVERY FACTOR

(Effective 10/01/24)

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.

<u>NET MONTHLY RATE</u>	<u>\$0.0176 Per kWh</u>
Residential	\$0.0135
General Service Small	\$0.0135
Local Government Service Small	\$0.0135
Temporary Service	\$0.0135
Athletic Field	\$0.0135
Traffic Lighting	\$0.0135
Unmetered Traffic Lighting	\$0.0135
Unmetered School Zone/Crossing	\$0.0135
Unmetered Security Camera	\$0.0135
Unmetered Wi-Fi Devices	\$0.0135

<u>NET MONTHLY RATE</u>	<u>\$5.02 Per kW</u>
General Service Medium	\$3.85
Local Government Service Medium	\$3.85

<u>NET MONTHLY RATE</u>	<u>\$6.95 Per kVA</u>
General Service Large	\$5.34
Local Government Service Large	\$5.34
General Service Time Of Use	\$5.34

TRANSMISSION COST RECOVERY FACTOR BALANCING ACCOUNT CALCULATION

The TCRF shall be calculated using the following formula:

$$\text{TCRF Annual Billing} = (\text{Actual monthly net TCOS billing amounts charged by ERCOT transmission service providers to the City}) + (\text{Projected increases or decreases PUCT-approved TCOS billing amount charges to ERCOT utilities})$$

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.

$$\text{TCRF rate class allocation amount} = [(\text{TCRF annual billing}) \times (\text{Projected rate class kWh usage})] / (\text{Total projected usage for all rate classes}).$$