

ACTION FORM BRYAN CITY COUNCIL

DATE OF COUNCIL MEETING: 12/10/2013		DATE SUBMITTED: 11/22/2013	
DEPARTMENT OF ORIGIN: BTU		SUBMITTED BY: Gary Miller	
MEETING TYPE:	CLASSIFICATION:	ORDINANCE:	STRATEGIC INITIATIVE:
<input type="checkbox"/> BCD	<input type="checkbox"/> PUBLIC HEARING	<input checked="" type="checkbox"/> 1ST READING	<input type="checkbox"/> PUBLIC SAFETY
<input type="checkbox"/> SPECIAL	<input type="checkbox"/> CONSENT	<input type="checkbox"/> 2ND READING	<input type="checkbox"/> SERVICE
<input checked="" type="checkbox"/> REGULAR	<input checked="" type="checkbox"/> STATUTORY		<input type="checkbox"/> ECONOMIC DEVELOP.
<input type="checkbox"/> WORKSHOP	<input type="checkbox"/> REGULAR		<input checked="" type="checkbox"/> INFRASTRUCTURE
			<input type="checkbox"/> QUALITY OF LIFE
AGENDA ITEM DESCRIPTION: Electric Rate Ordinance – Addition of Transmission Rate to Electric Ordinance.			
SUMMARY STATEMENT: This modification to the Electric Rate Ordinance creates a rate to enable BTU to serve industrial customers requiring delivery service at transmission voltage levels above 69,000 kV.			
In the past there have been no customers in the BTU service area that required transmission level electric service; however, beginning in early 2014 there will be a need to serve a customer with this character of service.			
STAFF ANALYSIS AND RECOMMENDATION: BTU hired a rate consultant, Joe Mancinelli of NewGen Strategies and Solutions, LLC, to model the cost of service for this customer class and to assist in the development of an appropriate transmission service level rate. This ordinance reflects the result of his study with the addition of the Transmission Service Urban (TS-U) being added to the rate schedule. (Note: the newly proposed TS-U rate schedule is in Section 1.A.5. of the attached proposed ordinance.)			
Staff recommended the ordinance to the BTU Board on December 9, 2013, at which time it was approved for City Council consideration. Therefore, the BTU Board recommends the adoption of this Ordinance in order that BTU may deliver electricity to customers requiring transmission level voltage.			
OPTIONS (In Suggested Order of Staff Preference):			
1. Approve the ordinance modification adding: Electric Rate – Schedule – Transmission Service TS-U (Transmission Service Urban) along with associated changes necessary for continuity.			
2. Modify the ordinance, which may require consideration at a future City Council meeting			
3. Do not approve the ordinance and provide direction to staff			
ATTACHMENTS: Electric Rate Ordinance			
FUNDING SOURCE:			
APPROVALS: Gary Miller, 11/22/13; Hugh R. Walker, 11/26/2013			
APPROVED FOR SUBMITTAL: CITY MANAGER Kean Register, 12/03/2013			
APPROVED FOR SUBMITTAL: CITY ATTORNEY Janis K. Hampton, 12/3/13			

ORDINANCE NO. _____

AN ORDINANCE ESTABLISHING A NEW SCHEDULE OF RATES TO BE CHARGED FOR ELECTRIC CURRENT FURNISHED BY BRYAN TEXAS UTILITIES (BTU); PROVIDING DEFINITIONS; REPEALING ALL ORDINANCES OR PARTS OF ORDINANCES IN CONFLICT; PROVIDING A SAVINGS CLAUSE; PROVIDING FOR METER ACCESS AND A PENALTY; FINDING AND DETERMINING THAT THE MEETINGS AT WHICH THE ORDINANCE IS PASSED ARE OPEN TO THE PUBLIC AS REQUIRED BY LAW; AND PROVIDING AN EFFECTIVE DATE.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BRYAN:

SECTION 1.

That the following schedule for electric current services shall be charged for said services furnished by Bryan Texas Utilities:

A. MUNICIPAL ELECTRIC UTILITY SYSTEM

(1) ELECTRIC RATE - SCHEDULE R-U
(Residential-Urban)

Applicable:	To residential customers on the Urban System (subject to Urban System extension policies) for all domestic uses.	
Rate:	<u>WINTER</u> Billing months of Nov. through April	<u>SUMMER</u> Billing months of May through Oct.
Customer Charge:	\$ 10.28/Month	\$ 10.28/Month
Energy Charge:	\$.0190/KWH	\$.0316/KWH
Delivery Charge:	\$.01980/KWH	\$.01980/KWH
Regulatory Charge:	A regulatory charge will be added as set forth in Section 3A of this ordinance.	
Fuel Charge:	A fuel charge will be added as set forth in Section 4A of this ordinance.	
Multiple-Dwelling Units:	Multiple-dwelling units where served under one meter shall be billed under the applicable commercial rate.	
Delayed Payment and Reconnection Charges:	As established in Ordinance No. 1242 and any amendments thereto.	
(1a) <u>Electric Rate Schedule R-U-PP</u> (Residential-Urban-Prepaid)		

Applicable: To residential customers on the Urban System (subject to Urban System extension policies) for all domestic uses.

Rate:	<u>WINTER</u>	<u>SUMMER</u>
	Billing months of Nov. through April	Billing months of May through Oct.

Customer Charge:	\$ 10.28/Month	\$ 10.28/Month
Energy Charge:	\$.0186/KWH	\$.0310/KWH
Delivery Charge:	\$.0194/KWH	\$.0194/KWH

Regulatory Charge: A regulatory charge will be added as set forth in Section 3A of this ordinance.

Fuel Charge: A fuel charge will be added as set forth in Section 4A of this ordinance.

Multiple-Dwelling Units: Multiple-dwelling units where served under one meter shall be billed under the applicable commercial rate.

Delayed Payment and Reconnection Charges: As established in Ordinance No. 1242 and any amendments thereto.

(2) ELECTRIC RATE - SCHEDULE SC-U
(Small Commercial-Urban)

Applicable: To all small commercial customers, multiple-dwelling units, and churches on the Urban System (subject to Urban System extension policies) whose peak KW demand is less than 15 KW.

Rate:

Customer Charge:	\$ 13.82 per month per customer
Energy Charge:	\$.0183 per KWH for all KWH
Delivery Charge:	\$.0333 per KWH for all KWH

Regulatory Charge: A regulatory charge will be added as set forth in Section 3A of this ordinance.

Fuel Charge: A fuel charge will be added as set forth in Section 4A of this ordinance.

Billing Demand: Demand meters will be installed on all such customers if the installed load indicates that demand equal or exceeding 15 KW would be experienced.

A customer on this schedule whose demand equals or exceeds 15 KW for any billing period shall be billed under Schedule GS-U for the next twelve-month period beginning with the current month.

Delayed Payment and
Reconnection Charges:

As set forth in Ordinance No. 1242 and
any amendments thereto.

(2a) Electric Rate Schedule SC-U-PP
(Small Commercial-Urban-Prepaid)

Applicable:

To all small commercial customers, multiple-dwelling units, and churches on the Urban System (subject to Urban System extension policies) whose peak KW demand is less than 15 KW.

Rate:

Customer Charge:
Energy Charge:
Delivery Charge:
Regulatory Charge:

\$ 13.82 per month per customer
\$.0179 per KWH for all KWH
\$.0326 per KWH for all KWH
A regulatory charge will be added as set forth in Section 3A of this ordinance.
A fuel charge will be added as set forth in Section 4A of this ordinance.

Fuel Charge:

Billing Demand:

Demand meters will be installed on all such customers if the installed load indicates that demand equal or exceeding 15 KW would be experienced.

A customer on this schedule whose demand equals or exceeds 15 KW for any billing period shall be billed under Schedule GS-U for the next twelve-month period beginning with the current month.

Delayed Payment and
Reconnection Charges:

As set forth in Ordinance No. 1242 and
any amendments thereto.

(3) ELECTRIC RATE - SCHEDULE GS-U
(General Service Commercial - Urban)

Applicable:

To all commercial and industrial customers including churches on the Urban System (subject to Urban System extension policies) where service is taken through one meter at one

point of delivery and where the KW demand is 15 KW through 999 KW.

Character of Service:

A.C.; 60 cycles; single-phase 120/240; three-phase 120/240, 120/208, 277/480, 7200/12,470, as available at point of service.

Rate:

Customer Charge: \$ 26.34
Demand Charge: \$.59 per KW of Billing Demand
Energy Charge: \$.0276 per KWH for all KWH
Delivery Charge: \$ 5.72 per KW of Billing Demand

Regulatory Charge: A regulatory charge will be added as set forth in Section 3A of this ordinance.

Fuel Charge: A fuel charge will be added as set forth in Section 4A of this ordinance.

Billing Demand:

The Billing Demand shall be the maximum 15 minutes measured KW in the month, but not less than 50% of the peak demand measured in the twelve-month period ending with the current month. If at any time a customer on this schedule continues for a twelve-month period without an actual demand equal to or in excess of 15 KW, Schedule SC-U shall apply beginning with the first month succeeding such twelve-month period. Likewise a customer on this schedule whose demand equals or exceeds 1000 KW for any billing period may be billed under Schedule LP3-U for the next twelve-month period beginning with the current month, provided that the measured demand is made up of normal equipment load and that peak demand does not exceed other demand billings by more than 20%.

Individual contracts may be negotiated outlining all details of the service to be supplied, the term of the contract, and the obligation of each party.

Minimum Bill:

The KW of Billing Demand.

Power Factor:

Should the power factor be lower than 0.85 lagging, BTU may adjust the measured demand by multiplying the ratio of 0.85 to the actual power factor for that month.

Delayed Payment and
Reconnection Charges: As set forth in Ordinance No. 1242 and any
amendments thereto.

(3a) Electric Rate Schedule GSTOU-1-U
(General Service Commercial Time of Use)

Applicable: This rate applies to the commercial or industrial
customers including churches on the Urban
System, subject to Urban System Extension
Policies, who request this rate and where service
is taken through one meter at one point of
delivery and where the maximum KW demand
is 15 KW through 999 KW.

Character of Service: A.C.; 60 cycles; single-phase 120/240; three-
phase 120/240, 120/208, 277/480, 7,200/12,470,
as available at point of service.

Monthly Rate:

Customer Charge: \$ 26.91 per billing month
Base Demand Charge: \$ 2.70 per Billing Demand
Peak Demand Charge: \$ 4.14 per Peak Demand
Energy Charge: \$.0142 per KWH for all KWH

Regulatory Charge: A regulatory charge will be added as set forth in
Section 3A of this ordinance.

Fuel Charge: A fuel charge will be added as set forth in
Section 4A of this ordinance.

Billing Demand: The Base Billing Demand shall be the maximum
fifteen (15) minutes measured KW during the
month, but not less than 50% of the maximum
fifteen (15) minutes measured KW in the
twelve-month period ending with the current
month.

Peak Demand: The Peak Billing Demand shall be the maximum
fifteen (15) minutes measured KW in the On-
Peak hours during the month, but not less than
50% of the maximum fifteen (15) minutes
measured KW in the On-Peak hours during the
twelve-month period ending with the current
month. If the Peak Demand measured at any
time is greater than 80% of the Base Demand
measured off-peak, the rate for the following
twelve (12) months shall be GS-U.

Definition of On-Peak
Hours:

BTU's On-Peak Hours, for the purpose of this rate schedule, are designated as being from 12:00 p.m. to 10:00 p.m. each Monday through Friday starting on June 15 and continuing through September 15 each year. BTU's On-Peak hours may be changed from time to time, and the customer will be notified twelve (12) months prior to such changes becoming effective.

Definition of Off-Peak
Hours:

BTU's Off-Peak Hours, for the purpose of this rate schedule, are all hours not designated as On-Peak Hours.

Minimum Bill:

The Minimum Bill shall be the sum of the Base Demand Charge and Peak Demand Charge, but not less than \$105.00.

Power Factor Adjustment:

Should the Power Factor be lower than 0.85 lagging, BTU may adjust the measured billing and peak demand by multiplying the ratio of 0.85 to the actual power factor for that month.

Delayed Payment and
Reconnection Charges:

As established in Ordinance No. 1242 and any amendment(s) thereto.

(3b) Electric Rate Schedule GSEO-1-U
(General Service Commercial Energy Only-Urban)

Applicable:

To all commercial and industrial customers including churches on the Urban System (subject to Urban System extension policies) where 12 months of billing history is available, where service is taken through one meter at one point of delivery, where the KW demand is 15 KW through 999 KW and where the calculated annual load factor is 20% or greater. Customers may elect to be on this rate, only if applicable, and remain on this rate until the next load factor rating period. At the time of rerating all customers qualifying and benefiting from energy only rates will be billed under the appropriate rate, unless the customer requests otherwise. If during the rerate it is found that documented energy efficiency improvements have caused the load factor to change, BTU will delay the rerate until 12 months of billing data with the improvements is available. Individual contracts

may be negotiated outlining all details of the service to be supplied, the term of the contract, and the obligation of each party.

Character of Service:

A.C.; 60 cycles; single-phase 120/240; three-phase 120/240, 120/208, 277/480, 7200/12,470, as available at point of service.

Rate:

Customer Charge: \$23.99

Energy Charge:

Applicable by appropriate

Load Factor range:

20-29.9%

\$.0489 per KWH for all KWH

30-39.9%

\$.0414 per KWH for all KWH

40-59.9%

\$.0383 per KWH for all KWH

60% and above

\$.0329 per KWH for all KWH

Regulatory Charge:

A regulatory charge will be added as set forth in Section 3A of this ordinance.

Fuel Charge:

A fuel charge will be added as set forth in Section 4A of this ordinance.

Delayed Payment and

Reconnection Charges:

As set forth in Ordinance No. 1242 and any amendments thereto.

(4) ELECTRIC RATE - SCHEDULE LP-3U
(Large Industrial-Urban)

Applicable:

To all large industrial customers on the Urban System (subject to Urban System extension policies) who contract for 1,000 KW or over of demand where service is taken through one meter at one point of delivery, provided that the measured demand is made up of normal equipment load and that peak demand does not exceed other demand billings by more than 20%. Before service is supplied, individual contracts may be negotiated outlining all details of the service to be supplied, the term of the contract, and the obligations of each party.

Character of Service:

A.C.; 60 cycles; single-phase 120/240; three-phase 120/240, 120/208, 277/480, 7200/12,470, as available at point of service.

Rate:

Customer Charge: \$400.00 per month per customer

Demand Charge: \$ 6.31 per KW of Billing Demand
Energy Charge: \$.0077 per KWH
Delivery Charge \$ 3.97 per KW of Billing Demand

Regulatory Charge: A regulatory charge will be added as set forth in Section 3A of this ordinance.

Fuel Charge: A fuel charge will be added as set forth in Section 4A of this ordinance.

Billing Demand: The Billing Demand shall be the maximum 15 minutes measured KW in the month, but not less than 50% of the largest Billing Demand established during the twelve-month period ending with the current month. If at any time a customer on this schedule continues for a period of twelve months without an actual demand equal to or in excess of 1,000 KW, as specified above, Schedule GS-U shall apply beginning with the first month succeeding such twelve-month period.

Minimum Bill: The KW of Billing Demand.

Delayed Payment and Reconnection Charges: As set forth in Ordinance No. 1242 and any amendments thereto.

Power Factor: Should the power factor be lower than 0.85 lagging, BTU may adjust the measured demand by multiplying the ratio of 0.85 to the actual power factor for that month.

Primary Service: Where service is taken by the customer at BTU's available primary voltage, a credit of 2% of the demand and energy charges will be allowed. Metering may be primary or secondary (corrected for transformer losses) at BTU's option. Primary service will not be offered to customers with less than 1,000 KW of demand except where approved in advance in writing by BTU.

(5) ELECTRIC RATE – SCHEDULE – TRANSMISSION SERVICE TS-U
(Transmission Service Urban)

Applicable: To all large industrial customers with Billing Demand greater than 1,000 KW where service is taken at delivery voltages of 69,000 volts or higher and through one meter at one point of delivery.

Character of Service:	A.C.; 60 cycles; three-phase 69,000 or higher as available at point of service.
Rate:	
Customer Charge:	\$1,633.00 per month per customer
Demand Charge:	\$ 9.00 per KW of Billing Demand
Energy Charge:	\$ 0.00544 per KWH
Delivery Charge:	\$ 1.20 per KW of Billing Demand
Regulatory Charge:	A regulatory charge will be added as set forth in Section 3A of this ordinance.
Fuel Charge:	A fuel charge will be added as set forth in Section 4A of this ordinance.
Billing Demand:	The Billing Demand shall be the maximum 15 minutes measured KW in the month, but not less than 80% of the largest Billing Demand established during the twelve-month period ending with the current month.
Minimum Bill:	The KW of Billing Demand.
Delayed Payment and Reconnection Charges:	As set forth in Ordinance No. 1242 and any amendments thereto.
Power Factor Penalty:	Should the power factor as measured at the meter be lower than 0.95 lagging, customer Billing Demand may be adjusted by multiplying the Billing Demand by 0.95 and then dividing by the measured power factor for that month. (Billing Demand x 0.95 / measured monthly power factor)

(6) ELECTRIC RATE - SCHEDULE ST-U
(Short Term Service Rider-Urban)

Applicable:	To short term service on the Urban System supplied at one delivery point through one meter. Short term service is defined as service supplied for less than one year. Service hereunder will be furnished only when there is capacity in lines, transformers, and generating equipment already installed sufficient for supplying such service. Where service is supplied for less than one month, a full month's billing will be applied.
Rate:	Applicable rate plus 10%

Fuel Charge:	A fuel charge will be added as set forth in Section 4A of this ordinance.
Minimum Bill:	That of applicable rate plus 10%
Delayed Payment and Reconnection Charges:	As set forth in Ordinance No. 1242 and any amendments thereto.
Connection Charge:	The customer shall pay in advance, in addition to the charges under the applicable rate, the estimated cost of all materials, supplies, and labor for installing and removing the necessary wires and equipment required to furnish service.

(7) ELECTRIC RATE – SCHEDULE B .P.P.S. - U
(Bryan Public and Private Schools - Urban)

Applicable:	To school buildings, sports lighting and other facilities owned and operated by Bryan Independent School District accredited schools teaching grades 1 - 12 for the purpose of public education and to support facilities owned by other educational institutions for which a contract for joint use with BTU exists.
Character of Service:	A.C.; 60 cycles; single-phase 120/240; three-phase 120/240, 120/208, 277/480, 7,200/12,470 volts as available at the point of service limited to one voltage level per building.
Rate:	
Customer Charge:	\$ 39.52 per month per customer
Energy Charge:	\$.0263 per KWH
Delivery Charge:	\$.0273 per KWH
Regulatory Charge:	A regulatory charge will be added as set forth in Section 3A of this ordinance.
Fuel Charge:	A fuel charge will be added as set forth in Section 4A of this ordinance.

(8) ELECTRIC RATE - SCHEDULE CITY OF BRYAN INTERDEPARTMENTAL SERVICE-U

Applicable:	To departments of City of Bryan for use in City-owned facilities.
Character of Service:	A.C.; 60 cycles; single-phase 120/240; three-phase 120/240, 120/208, 277/480, 7,200/12,470 volts as available at the point of service limited to one voltage level per building.

Rate:

Customer Charge: \$ 30.00 per month per customer
Energy Charge: \$.0200 per KWH
Delivery Charge \$.0244 per KWH

Regulatory Charge: A regulatory charge will be added as set forth in Section 3A of this ordinance.

Fuel Charge: A fuel charge will be added as set forth in Section 4A of this ordinance.

(9) ELECTRIC RATE - SCHEDULE AL-U
(Mercury Vapor Lamp-Urban)

Applicable: To any customer in areas designated by BTU for un-metered lighting service supplied exclusively to one or more outdoor type 175-watt mercury vapor lamp operating automatically from dusk to dawn.

Rate: \$ 8.55 per lamp per month

Installation and Maintenance: (1) BTU will install, own, and maintain, at its own expense at each lamp location, one mercury vapor luminaire complete with one 175-watt mercury vapor lamp ballast, lamp operating equipment, and bracket on an existing BTU-owned wooden pole, or at customer's operation, on an additional 30-foot wooden pole to be installed and maintained by BTU at an agreed-upon location not to exceed a distance of 150 feet from BTU's existing secondary distribution lines or from any other lamp location served hereunder.

(2) BTU will, at its own cost and expense, replace all burned-out lamps. All expenses covering replacement of lamps and glass refractors due to vandalism or other breakage shall be borne by customer.

(3) A duly authorized representative of BTU shall be permitted to enter customer's premises at all reasonable times in order to make necessary repairs and bulb replacements.

(4) The customer will be responsible for notifying BTU when a light fails, and BTU will repair same within 72 hours if not unreasonable to do so.

(5) BTU will forever retain ownership of all light fixtures and all materials used to install and service lights on customer's premises.

Contract Period:

The customer will file an application with BTU agreeing to accept the service for a period of 24 months. After 24 months, the agreement can be cancelled by either BTU or the customer on 30 days written notice. The rate is subject to change by ordinance.

Delayed Payment and Reconnection Charges:

As set forth in Ordinance No. 1242 and any amendment thereto.

(10) WHOLESALE SERVICE TO RURAL ELECTRIC DIVISION OF BTU OF BRYAN

Applicable:

To energy sold to the Rural Electric Division of BTU.

Rate:

Demand Charge:

A demand charge based on \$ per KW of billing demand equal to the sum of Regulatory Charge plus Other Demand Charge as follows:

Regulatory Charge -

A regulatory charge will be added as set forth in Section 3A of this ordinance.

Other Demand Charge -

\$5.42 per KW of Billing Demand

Energy Charge:

\$.0171 per KWH

Fuel Charge:

A fuel charge will be added as set forth in Section 4A of this ordinance.

(11) COGENERATION AND SMALL POWER PRODUCTION - 100 KW OR LESS

Applicable:

This is a standard schedule for the purchase of the output of qualifying cogeneration or small power production facilities with a total capacity of 100 KW or less. A special rate will be developed for qualifying facilities of 100 KW or more through a case-by-case negotiation.

Availability:

This schedule is available in all areas served by BTU to Customers who:

(1) Own and/or operate an electric power generating facility using cogeneration or fuels

derived from biomass, waste, or renewable energy sources, including wind, solar installation, or water, which is a "qualifying facility" as prescribed by rules of the Federal Energy Regulatory Commission pursuant to Sections 201 and 210 of the Public Utility Regulatory Policies Act of 1978, and which has a total nameplate or effective capacity (whichever is greater) of 100 KW or less, in parallel with BTU's electric system for the purpose of generating power for the Customer's own consumption, or for sale to BTU, or both, and

(2) Employ equipment which is compatible with BTU's electric system at the Customer's delivery point which will cause no damage to BTU's electric system or equipment, or present an undue hazard to BTU personnel, and

(3) Execute a special Electrical Service Agreement for interconnection and parallel operation with BTU.

Purchase Rate:

BTU will pay the Customer for both capacity and energy based upon the metered KWH input of the Customer's qualifying facility into BTU's system at the following rate:

Capacity:

No payment.

Energy:

BTU's applicable fuel cost as computed by the fuel adjustment clause for the most recent period. At the option of the Customer, BTU will credit the value of all input purchased from the Customer's qualifying facility against the bill for service rendered following receipt of the Customer's meter reading(s) for the billing period, or pay the Customer for all input purchased from the Customer's qualifying facility within 30 days from receipt of the Customer's meter reading(s) for the billing period, when the amount equals or exceeds \$5.00.

Interconnection Costs:

The Customer shall reimburse BTU for any equipment or facilities required as a result of the installation by the Customer of generation in parallel with BTU's electric system.

The Customer shall pay all costs of BTU to extend its facilities or modify them at the time of interconnection or at some future time, in order to purchase the input of the Customer's qualifying facility.

Electric Service:

BTU will provide electric service to the Customer and charge the Customer for metered billing period consumption in accordance with the applicable Electric Service Agreement, Rate Schedules, and Rules and Regulations in effect for electric service Customers in like circumstances.

This schedule is not applicable to breakdown, standby, or resale electric service.

Terms and Conditions:

BTU requires that the Customer execute a special Electric Service Agreement which establishes the terms and conditions under which BTU will interconnect with and purchase energy from the Customer. A copy of the special agreement can be obtained for review at BTU's main office. BTU and the Customer, as mutually agreeable, may negotiate terms and conditions different than those in the Special Electric Service Agreement.

(12) ELECTRIC RATE - Schedule SLU
(Street Lighting Service)

Applicable:

To cities, governmental agencies, real estate developers and other groups requesting the installation of street lights in the Urban Electric Utility System.

Rate:

Lamp	Watts	KWH	Schedule	
			A	B
Sodium Vapor	100	40	6.64	2.12
	250	100	10.61	4.94
Mercury Vapor	175	70	7.20	N/A

Regulatory Charge:

A regulatory charge will be added as set forth in Section 3A of this ordinance.

Fuel Charge:

A fuel charge will be added as set forth in Section 4A of this ordinance.

Schedule A: Applicable to one or more lamps mounted on wooden distribution poles and served by overhead conductors.

Schedule B: Applicable to customer-owned lighting.

Installation &
Maintenance:

(1) For all Schedule A facilities, BTU will install, own and maintain at its expense, at each lamp location, the requested luminary with all operating equipment on a BTU-owned wooden pole. It will be energized from BTU's existing secondary distribution lines.

(2) BTU will, at its own cost and expense, replace burned out bulbs and ballasts.

(3) For those installations where an ornamental pole is requested, BTU will estimate the cost of the proposed installation, and the customer will pay an aid-in-construction prior to installation which equals the cost difference between BTU's standard in (1) above and the requested ornamental pole.

(13) ELECTRIC RATE - Schedule SGU
(Signal Lights)

Applicable:

To cities and governmental agencies, who install signal lights or flashing lights for vehicle control on streets and highways in the Urban Electric Utility System.

Rate:

Type of Signal	KWH	Schedule
Signal Lights with 25 or less bulbs	700	19.67
Signal Lights with More than 25 bulbs	1100	31.47
Flashing Light	5	3.15

Regulatory Charge:

A regulatory charge will be added as set forth in Section 3A of this ordinance.

Fuel Charge:

A fuel charge will be added as set forth in Section 4A of this ordinance.

Schedule A: Applicable to customer-owned lighting.

B. RURAL ELECTRIC DIVISION SYSTEM

(1) Electric Rate - Schedule R-RECS
(Residential-Rural-excluding College Station)

Applicable: To residential customers on the Rural System not within the city limits of College Station (subject to Rural System extension policies) for all domestic uses.

Rate:	<u>WINTER</u>	<u>SUMMER</u>
	Billing months of Nov. through April	Billing months of May through Oct.

Customer Charge:	\$ 9.61/Month	\$ 9.61/Month
Energy Charge:	\$.0177/KWH	\$.0300/KWH
Delivery Charge:	\$.0185/KWH	\$.0185/KWH

Regulatory Charge: A regulatory charge will be added as set forth in Section 3A of this ordinance.

Fuel Charge: A fuel charge will be added as set forth in Section 4C of this ordinance.

Multiple-Dwelling Units: Multiple-dwelling units where served under one meter shall be billed under the applicable commercial rate.

Delayed Payment and Reconnection Charges: As established in Ordinance No. 1242 and any amendments thereto.

(1a) Electric Rate Schedule R-RECS-PP
(Residential-Rural- excluding College Station-Prepaid)

Applicable: To residential customers on the Rural System not within the city limits of College Station (subject to Rural System extension policies) for all domestic uses.

Rate:	<u>WINTER</u>	<u>SUMMER</u>
	Billing months of Nov. through April	Billing months of May through Oct.

Customer Charge:	\$ 9.61/Month	\$ 9.61/Month
Energy Charge:	\$.0173/KWH	\$.0294/KWH
Delivery Charge:	\$.0181/KWH	\$.0181/KWH

Regulatory Charge: A regulatory charge will be added as set forth in Section 3A of this ordinance.

Fuel Charge: A fuel charge will be added as set forth in Section 4C of this ordinance.

Multiple-Dwelling Units: Multiple-dwelling units where served under one meter shall be billed under the applicable commercial rate.

Delayed Payment and Reconnection Charges: As established in Ordinance No. 1242 and any amendments thereto.

(1b) Electric Rate Schedule R-RCS
(Residential-Rural-College Station)

Applicable: To residential customers on the Rural System within the city limits of College Station (subject to Rural System extension policies) for all domestic uses.

Rate:	<u>WINTER</u>	<u>SUMMER</u>
	Billing months of Nov. through April	Billing months of May through Oct.

Customer Charge:	\$ 10.28/Month	\$ 10.28/Month
Energy Charge:	\$.0190/KWH	\$.0316/KWH
Delivery Charge:	\$.0211/KWH	\$.0211/KWH

Regulatory Charge: A regulatory charge will be added as set forth in Section 3A of this ordinance.

Fuel Charge: A fuel charge will be added as set forth in Section 4C of this ordinance.

Multiple-Dwelling Units: Multiple-dwelling units where served under one meter shall be billed under the applicable commercial rate.

Delayed Payment and Reconnection Charges: As established in Ordinance No. 1242 and any amendments thereto.

(1c) Electric Rate Schedule R-RCS-PP
(Residential-Rural-College Station-Prepaid)

Applicable: To residential customers on the Rural System within the city limits of College Station (subject to Rural System extension policies) for all domestic uses.

Rate:	<u>WINTER</u>	<u>SUMMER</u>
	Billing months of Nov. through April	Billing months of May through Oct.
Customer Charge:	\$ 10.28/Month	\$ 10.28/Month
Energy Charge:	\$.0186/KWH	\$.0310/KWH
Delivery Charge:	\$.0208/KWH	\$.0208/KWH
Regulatory Charge:	A regulatory charge will be added as set forth in Section 3A of this ordinance.	
Fuel Charge:	A fuel charge will be added as set forth in Section 4C of this ordinance.	
Multiple-Dwelling Units:	Multiple-dwelling units where served under one meter shall be billed under the applicable commercial rate.	
Delayed Payment and Reconnection Charges:	As established in Ordinance No. 1242 and any amendments thereto.	

(2) ELECTRIC RATE - SCHEDULE SC-R
(Small Commercial-Rural)

Applicable: To all small commercial customers, multiple-dwelling units, and churches on the Rural System (subject to Rural System extension policies) whose peak KW demand is less than 15 KW.

Rate:	
Customer Charge:	\$ 13.16 per month per customer
Energy Charge:	\$.0162 per KWH for all KWH
Delivery Charge:	\$.0347 per KWH
Regulatory Charge:	A regulatory charge will be added as set forth in Section 3A of this ordinance.
Fuel Charge:	A fuel charge will be added as set forth in Section 4C of this ordinance.

Billing Demand: Demand meters will be installed on all such customers if the installed load indicates that demand equal or exceeding 15 KW would be experienced.

A customer on this schedule whose demand equals or exceeds 15 KW for any billing period shall be billed under Schedule GS-R for the next twelve-month period beginning with the current month.

Delayed Payment and
Reconnection Charges:

As set forth in Ordinance No. 1242 and any
amendments thereto.

(2a) Electric Rate Schedule SC-R-PP
(Small Commercial-Rural-Prepaid)

Applicable:

To all small commercial customers, multiple-
dwelling units, and churches on the Rural
System (subject to Rural System extension
policies) whose peak KW demand is less than 15
KW.

Rate:

Customer Charge:

\$ 13.16 per month per customer

Energy Charge:

\$.0159 per KWH for all KWH

Delivery Charge:

\$.0302 per KWH

Regulatory Charge:

A regulatory charge will be added as set forth in
Section 3A of this ordinance.

Fuel Charge:

A fuel charge will be added as set forth in
Section 4C of this ordinance.

Billing Demand:

Demand meters will be installed on all such
customers if the installed load indicates that
demand equal or exceeding 15 KW would be
experienced.

A customer on this schedule whose demand
equals or exceeds 15 KW for any billing period
shall be billed under Schedule GS-R for the next
twelve-month period beginning with the current
month.

Delayed Payment and
Reconnection Charges:

As set forth in Ordinance No. 1242 and any
amendments thereto.

(3) ELECTRIC RATE - SCHEDULE GS-R
(General Service Commercial Rural)

Applicable:

To all non-seasonal commercial and industrial
customers including churches on the Rural
System (subject to Rural System extension
policies) where service is taken through one
meter at one point of delivery and where the KW
demand is 15 KW and greater.

Character of Service:

A.C.; 60 cycles; single-phase 120/240; three-
phase 120/240, 120/208, 277/480, 7200/12,470,
as available at point of service.

Rate:

Customer Charge: \$ 19.25
Demand Charge: \$.42 per KW of Billing Demand
Energy Charge: \$.0192 per KWH for all KWH
Delivery Charge: \$ 5.58 per KW of Billing Demand

Regulatory Charge: A regulatory charge will be added as set forth in Section 3A of this ordinance.

Fuel Charge: A fuel charge will be added as set forth in Section 4C of this ordinance.

Billing Demand:

The Billing Demand shall be the maximum 15 minutes measured KW in the month, but not less than 50% of the peak demand measured in the twelve-month period ending with the current month. If at any time a customer on this schedule continues for a twelve-month period without an actual demand equal to or in excess of 15 KW, Schedule SC-R shall apply beginning with the first month succeeding such twelve-month period.

Individual contracts may be negotiated outlining all details of the service to be supplied including the term of the contract, and the obligation of each party.

Minimum Bill:

The KW of Billing Demand.

Power Factor:

Should the power factor be lower than 0.85 lagging, BTU may adjust the measured demand by multiplying the ratio of 0.85 to the actual power factor for that month.

Delayed Payment and
Reconnection Charges:

As set forth in Ordinance No. 1242 and any amendments thereto.

(3a) Electric Rate Schedule GSTOU-R
(General Service Commercial Time of Use - Rural)

Applicable:

This rate applies to commercial or industrial customers including churches, on the Rural System (subject to Rural System Extension Policies) who request this rate and where service is taken through one meter at one point of delivery and where the maximum KW demand is 15 KW through 999 KW.

Character of Service: A.C.; 60 cycles, single-phase 120/240; three-phase 120/240, 120/208, 277/480, 7,200/12,470, as available at point of service.

Monthly Rate:
Customer Charge: \$ 26.62 per billing month
Base Demand Charge: \$ 3.33 per Billing Demand
Peak Demand Charge: \$ 4.72 per Peak Demand
Energy Charge: \$.0152 per KWH for all KWH

Regulatory Charge: A regulatory charge will be added as set forth in Section 3A of this ordinance.

Fuel Charge: A Fuel Charge will be added as set forth in Section 3C of this ordinance.

Billing Demand: The Base Billing Demand shall be the maximum fifteen (15) minutes measured KW during the month, but not less than 50% of the maximum fifteen (15) minutes measured KW in the twelve-month period ending with the current month.

Peak Demand: The Peak Billing Demand shall be the maximum fifteen (15) minutes measured KW in the On-Peak hours during the month, but not less than 50% of the maximum fifteen (15) minutes measured KW in the On-Peak hours during the twelve-month period ending with the current month. If the Peak Demand measured at any time is greater than 80% of the Base Demand measured off-peak, the rate for the following twelve (12) months shall be GS-R.

Definition of On-Peak Hours: BTU's On-Peak Hours, for the purpose of this rate schedule, are designated as being from 12:00 p.m. to 10:00 p.m. each Monday through Friday starting on June 15 and continuing through September 15 each year. BTU's On-Peak hours may be changed from time to time, and the customer will be notified twelve (12) months prior to such changes becoming effective.

Definition of Off-Peak Hours: BTU's Off-Peak Hours, for the purpose of this rate schedule, are all hours not designated as On-Peak Hours.

Minimum Bill: The Minimum Bill shall be the sum of the Base Demand Charge and Peak Demand Charge, but not less than \$105.00.

Power Factor Adjustment: Should the power factor be lower than 0.85 lagging, BTU may adjust the measured billing and peak demand by multiplying the ratio of 0.85 to the actual power factor for that month.

Delayed Payment and Reconnection Charges: As established in Ordinance No. 1242 and any amendment(s) thereto.

(3b) Electric Rate Schedule GSEO-1-R
(General Service Commercial Energy Only-Rural)

Applicable: To all non-seasonal commercial and industrial customers including churches on the Rural System (subject to Rural System extension policies) where 12 months of billing history is available, where service is taken through one meter at one point of delivery, where the KW demand is 15 KW and greater and where the calculated annual load factor is 20% or greater. Customers may elect to be on this rate, only if applicable, and remain on this rate until the next load factor rating period. At the time of rerating all customers qualifying and benefiting from energy only rates will be billed under the appropriate rate, unless the customer requests otherwise . If during the rerate it is found that documented energy efficiency improvements have caused the load factor to change, BTU will delay the rerate until 12 months of billing data with the improvements is available. Individual contracts may be negotiated outlining all details of the service to be supplied, the term of the contract, and the obligation of each party.

Character of Service: A.C.; 60 cycles; single-phase 120/240; three-phase 120/240, 120/208, 77/480, 7200/12,470, as available at point of service.

Rate:

Customer Charge: \$22.94

Energy Charge:

Applicable by appropriate Load Factor range:

20-29.9%	\$.0487 per KWH for all KWH
30-39.9%	\$.0415 per KWH for all KWH
40-59.9%	\$.0376 per KWH for all KWH
60% and above	\$.0315 per KWH for all KWH

Regulatory Charge: A regulatory charge will be added as set forth in Section 3A of this ordinance.

Fuel Charge: A fuel charge will be added as set forth in Section 4C of this Ordinance.

Delayed Payment and Reconnection Charges: As set forth in Ordinance No. 1242 and any amendments thereto.

(4) ELECTRIC RATE – SCHEDULE I-R
(Irrigation Wells – Rural)

Applicable: This rate applies to the irrigation wells on the Rural System (subject to Rural System extension policies) that contract for service through one meter at one point of delivery, provided that the service has an interruptible switch controlled by BTU. This rate is available only if such service can be interrupted without loss to customer or damage to property or persons and without adversely affecting the public health, safety, and welfare. Customer must make a written application for this rate.

Character of Service: A.C.; 60 cycles; single-phase 120/240; three-phase 120/240, 120/208, 277/480, 7,200/12,470, as available at point of service.

Rate: \$.0683/KWH

Regulatory Charge: A regulatory charge will be added as set forth in Section 3A of this ordinance.

Fuel Charge: A fuel charge will be added as set forth in Section 4C of this ordinance.

Delayed Payment and Reconnection Charges: As established in Ordinance No. 1242 and any amendment(s) thereto.

Special Conditions:

a) Notice for Interruption: BTU will not give the customer notice prior to the interruption.

b) Periods of Interruption: A period of load interruption shall be that time when BTU has called for interruptible load to be disconnected from BTU's lines. BTU is solely responsible for determining the need for load interruption requests. Interruption will be

required only during the months of July, August, and September.

c) Liability:

BTU shall have no liability and customer shall assume full responsibility for any loss, damage or claim by reason of any interruption or restoration of service.

(5) ELECTRIC RATE – SCHEDULE ST-R
(Short Term Service Rider-Rural)

Applicable:

To short term service on the Rural System supplied at one delivery point through one meter. Short term service is defined as service supplied for less than one year. Service hereunder will be furnished only when there is capacity in lines, transformers, and generating equipment already installed sufficient for supplying such service. Where service is supplied for less than one month, a full month's billing will be applied.

Rate:

Applicable rate plus 10%

Fuel Charge:

A fuel charge will be added as set forth in Section 4C of this ordinance.

Minimum Bill:

That of applicable rate plus 10%.

Delayed Payment and
Reconnection Charges:

As set forth in Ordinance No. 1242 and any amendments thereto.

Connection Charge:

The customer shall pay in advance, in addition to the charges under the applicable rate, the estimated cost of all materials, supplies, and labor for installing and removing the necessary wires and equipment required to furnish service.

(6) ELECTRIC RATE – SCHEDULE AL-R
(Mercury Vapor Lamp-Rural)

Applicable:

To any customer in areas designated by BTU for un-metered lighting service supplied exclusively to one or more outdoor type 175-watt mercury vapor lamp operating automatically from dusk to dawn.

Rate:

\$ 12.61 per lamp per month

Installation and Maintenance
of Facilities:

As set out in Section 1A(8), Schedule AL-U of
this ordinance.

Contract Period:

As set out in Section 1A (8), Schedule AL-U of
this ordinance.

Delayed Payment and
Reconnection Charges:

As set forth in Ordinance No. 1242 and any
amendments thereof.

(7) ELECTRIC RATE – SCHEDULE P-IS-R
(Power-Seasonal-Rural)

Applicable:

To loads of a seasonal nature whose installed
load exceeds 5 H.P. A seasonal load is one that
uses energy for six months or less in any twelve-
month period.

Rate:

Applicable commercial rate without demand
ratchet.

Regulatory Charge:

A regulatory charge will be added as set forth in
Section 3A of this ordinance.

Fuel Charge:

A fuel charge will be added as set forth in
Section 4C of this ordinance.

Power Factor:

Should the power factor be lower than 0.85
lagging, BTU may adjust the measured demand
by multiplying the ratio of 0.85 to the actual
power factor for the month.

Delayed Payment and
Reconnection Charges:

As established in Ordinance No. 1242 and any
amendments thereto.

Load Interruption
Credit Option:

During the months of July, August, and
September the demand charges will be
computed at the applicable demand rate times
0% if the customer agrees to interrupt his load
upon request by BTU. This credit is available
only if such service can be interrupted without
loss to customer or damage to property or
persons and without adversely affecting the
public health, safety, and welfare. Customer
must make a written application for the
interruption credit.

Special Conditions:

- a) Notice for Interruption: BTU shall never give the customer less than four hours notice before the interruption is to be required.
- b) Periods of Interruption: A period of load interruption shall be that time when BTU has called for interruptible load to be disconnected from BTU's lines. BTU is solely responsible for determining the need for load interruption requests. Interruption will be required only during the months of July, August, and September.
- c) Failure to Interrupt: If consumer fails to interrupt as requested by BTU, consumer is in default of the provisions of this credit option. BTU may remove the consumer from the credit options.
- d) Liability: BTU shall have no liability and customer shall assume full responsibility for any loss, damage or claim by reason of any interruption or restoration of service.
- e) Interruptible Load Increase: Customer shall not have the right to increase its interruptible load except to the extent that BTU has consented in writing to customer's written request to increase such load within a specified time under terms of the agreement.

(8) ELECTRIC RATE – SCHEDULE P.P.S. –R.
(Public and Private Schools – Rural)

Applicable: To school buildings, sports lighting and other facilities owned and operated by accredited schools teaching grades 1 – 12 for the purpose of education.

Character of Service: A.C.; 60 cycles; single-phase 120/240; three-phase 120/240, 120/208, 277/480, 7,200/12,470 volts as available at the point of service limited to one voltage level per building.

Rate:

Customer Charge: \$ 33.01 per month per customer
Energy Charge: \$.0242 per KWH
Delivery Charge: \$.0248 per KWH

Regulatory Charge: A regulatory charge will be added as set forth in Section 3A of this ordinance.

Fuel Charge:

A fuel charge will be added as set forth in Section 4A of this ordinance.

(9) ELECTRIC RATE – Schedule SLR
(Street Lighting Service)

Applicable:

To cities, governmental agencies, real estate developers and other groups requesting the installation of street lights in the Rural Electric Division System.

Rate:

Lamp	Watts	KWH	Schedule	
			A	B
Sodium Vapor	100	40	9.52	3.03
	250	100	15.18	7.09
Mercury Vapor	175	70	10.33	N/A

Regulatory Charge:

A regulatory charge will be added as set forth in Section 3A of this ordinance.

Fuel Charge:

A fuel charge will be added as set forth in Section 4C of this ordinance.

Schedule A: Applicable to one or more lamps mounted on wooden distribution poles and served by overhead conductors.

Schedule B: Applicable to customer-owned lighting.

Installation &
Maintenance:

(1) For all Schedule A facilities, BTU will install, own and maintain at its expense, at each lamp location, the requested luminary with all operating equipment on a City-owned wooden pole. It will be energized from BTU's existing secondary distribution lines.

(2) BTU will, at its own cost and expense, replace burned out bulbs and ballasts.

(3) For those installations where an ornamental pole is requested, BTU will estimate the cost of the proposed installation, and the customer will pay an aid-in-construction prior to installation which equals the cost difference between BTU's standard in (1) above and the requested ornamental pole.

(10) ELECTRIC RATE – Schedule SG-R
(Signal Lights)

Applicable:

To cities and governmental agencies, who install signal lights or flashing lights for vehicle control on streets and highways in the Rural Electric Utility System.

Rate:

Type of Signal	KWH	Schedule
Signal Lights with 25 or less bulbs	700	177.08
Signal Lights with More than 25 bulbs	1100	283.32
Flashing Light	5	28.34

Regulatory Charge:

A regulatory charge will be added as set forth in Section 3A of this ordinance.

Fuel Charge:

A fuel charge will be added as set forth in Section 4C of this ordinance.

Schedule A: Applicable to customer-owned lighting.

SECTION 2.

The following riders may also apply to any rate above.

(1) Rider for Standby Service – SB1

Applicable:

This rider applies to all customers in either the urban or rural system that self-generate all or part of their electric power. It is applicable for those facilities whose load exceeds 100 KW; and for all commercial rates adopted in this ordinance.

Availability:

This service is available to all areas served by BTU to Customers who:

- a) Own and operate an electric power generating facility on their own premise.
- b) Employ equipment which is compatible.
- c) Execute a special Supplemental Agreement for Standby Service with BTU.

Rate:

Customer Charge: \$ 30.00 per month.
Standby Charge: \$ 3.33 per KW month.
On-Peak Demand: \$ 20.00 per KW month.

Regulatory Charge: A regulatory charge will be added as set forth in Section 3A of this ordinance.

Fuel & Energy Charge: In accordance with applicable rate schedule.

(2) College Discount Rider

Application and Availability: Applicable in conjunction with an otherwise applicable rate schedule for electric service to any facility of any four-year state university, upper-level institution, Texas State Technical College, or college to which BTU is required to discount the base rates, as provided in Section 2.2141 of the Public Utility Regulatory Act. The provisions of the applicable rate schedule are modified only as shown herein.

Rate: In accordance with the terms of the applicable rate schedule, except that the amount due under the applicable rate schedule minus the cost of purchased electricity and fuel applicable to the customer and also excluding any adjustment factors, cost recovery factors, specific facilities charges, and service fees, is reduced by twenty percent (20%).

(3) Rider for Interruptible Service with Notice

Applicable: This rider is applicable to all Commercial rates, both urban and rural. All provisions of the applicable rates apply except as otherwise amended by this rider.

Availability: Available upon a written application by the consumer and acceptance by BTU to all consumers served under the standard rate schedule for General Service Commercial and Industrial Urban and Rural. The customer must have a demonstrated load interruption capability of 250 KW or greater. No resale, breakdown, auxiliary, or supplementary service is permitted under this rate schedule.

Service is available under this rider only if such service can be interrupted at any time by BTU without loss to customer or damage to property

or persons and without adversely affecting the public health, safety, and welfare. Interruptible service to customer will not, in BTU's judgment, impair BTU's ability to service the requirements of its other customers.

Load Interruption Credit:

During the months of July, August, and September, the charges for the interruptible load shall be computed at the applicable demand rate times 50%. Effectively, the customer will receive a 50% discount on the applicable Billing Demand rate for the load that has been signed on as interruptible load.

Special Conditions:

a) Notice for Interruption:

BTU shall never give the customer less than 60-minute notice before the interruption is required.

b) Periods of Interruption:

A period of load interruption shall be that time when BTU has called for interruptible load to be disconnected from BTU's lines. BTU is solely responsible for determining the need for load interruption requests. Interruption will be required only during the months of July, August, and September.

c) Failure to Interrupt:

If consumer fails to interrupt as requested by BTU, consumer is in default of the provisions of this rider. BTU may remove the consumer from the rider.

d) Liability:

BTU shall have no liability and customer shall assume full responsibility for any loss, damage or claim by reason of any interruption or restoration of service.

e) Interruptible Load Increase:

Customer shall not have the right to increase its interruptible load except to the extent that BTU has consented in writing to customer's written request to increase such load within a specified time under terms of the agreement.

(4) Rider for Switched Interruptible Service without Notice

Applicable:

This rider is applicable to all Commercial rates, both urban and rural. All provisions of the applicable rates apply except as otherwise amended by this rider.

Availability:

Available upon a written application by the consumer and acceptance by BTU to all consumers served under the standard rate schedule for General Service Commercial and Industrial Urban and Rural. No resale, breakdown, auxiliary, or supplementary service is permitted under this rate schedule.

Service is available under this rider only if such service can be interrupted at any time by BTU without loss to customer or damage to property or persons and without adversely affecting the public health, safety, and welfare. Interruptible service to customer will not, in BTU's judgment, impair BTU's ability to service the requirements of its other customers.

Load Interruption Credit:

During the months of July, August, and September, the charges for the interruptible load shall be computed at the applicable demand rate times 0%. Effectively, the customer will receive a 100% discount on the applicable billing demand rate for the load that has been signed on as interruptible load.

Special Conditions:

a) Notice for Interruption:

BTU shall never give the customer notice before the interruption is required.

b) Periods of Interruption:

A period of load interruption shall be that time when BTU has called for interruptible load to be disconnected from BTU's lines. BTU is solely responsible for determining the need for load interruption requests. Interruption will be required only during the months of July, August, and September.

c) Failure to Interrupt:

If consumer does anything to prevent interruption, consumer is in default of the provisions of this rider. BTU may remove the consumer from the rider.

d) Liability:

BTU shall have no liability and customer shall assume full responsibility for any loss, damage or claim by reason of any interruption or restoration of service.

e) Interruptible Load Increase:

Customer shall not have the right to increase its interruptible load except to the extent that BTU has consented in writing to customer's written

request to increase such load within a specified time under terms of the agreement.

SECTION 3.

The Regulatory Charge (RC) will recover BTU’s full cost of the Wholesale Transmission Service Charges as established by the Public Utility Commission of Texas in accordance with PUC Substantive Rule 25.192, through its annual transmission matrix and any subsequent incremental amounts resulting from rate changes effective after the approval of the annual matrix. Wholesale Transmission Service Charges applicable to the RC shall be determined prior to matrix netting and shall reflect only those costs allocable to BTU’s Municipal Electric Utility System or Rural Electric Division retail customers. The RC shall also recover NERC/TRE regulatory fees and penalties and other material regulatory fees and penalties assessed by entities other than the City of Bryan. The RC will be established such that the revenues generated from the RC will be sufficient to equal projected expenses. The RC rate will be periodically adjusted up or down by the amount of the under-collection or over-collection.

A. The RC calculation for each rate schedule is as follows:

$$RCSchedule = ((MTX-B + SP) * CAF)/(ABU)$$

Where:

RCSchedule = The applicable Regulatory Charge expressed on either a \$/kWh or \$/kW, as appropriate, for each rate schedule

MTX-B = BTU’s full cost of the Wholesale Transmission Service Charges as established by the Public Utility Commission of Texas in accordance with PUC Substantive Rule 25.192, through its annual transmission matrix and any subsequent incremental amounts resulting from rate changes effective after the approval of the annual matrix. This amount shall also recover NERC/TRE regulatory fees and penalties and other material regulatory fees and penalties accessed by entities other than the City of Bryan.

SP = Settlement Provision as described below.

ABU = Applicable annual billing units (kWh or kW, as appropriate)

CAF = Class allocation factor as specified in the table below:

Class Allocation Factor

Retail Rate Classes	Allocation Factor
Residential – Urban (R-U)	40.473% / (1 + TS4CP))
Small Commercial – Urban (SC-U)	1.840% / (1 + TS4CP))
General Service Commercial – Urban (GS-U)	5.512% / (1 + TS4CP))
General Service Commercial Time of Use – Urban (GSTOU-1-U)	0.026% / (1 + TS4CP))
General Service Commercial Energy Only – Urban (GSEO-1-U)	18.557% / (1 + TS4CP))
Large Industrial-Urban (LP-3U)	6.807% / (1 + TS4CP))

Transmission Service (TS-U)	$TS4CP / (1 + TS4CP)$
Bryan Public and Private Schools – Urban (BPPS-U)	$3.925\% / (1 + TS4CP)$
City of Bryan Interdepartmental – Urban	$1.793\% / (1 + TS4CP)$
Mercury Vapor Lamp – Urban (SC-AL-U)	$0.000\% / (1 + TS4CP)$
Cogeneration and Small Power Production – 100 KW or less	$0.000\% / (1 + TS4CP)$
Street Lighting Service – Urban (SC-SLU)	$0.000\% / (1 + TS4CP)$
Signal Lighting – Urban (SC-SGU)	$0.033\% / (1 + TS4CP)$
Residential – Rural (SC – R-RECS)	$15.207\% / (1 + TS4CP)$
Small Commercial – Rural (SC-SC-R)	$1.034\% / (1 + TS4CP)$
General Service Commercial – Rural (SC-GS-R)	$1.167\% / (1 + TS4CP)$
General Service Commercial Time of Use – Rural (SC-GSTOU-R)	$0.000\% / (1 + TS4CP)$
General Service Commercial Energy Only – Rural (SC-GSEO-1-R)	$3.494\% / (1 + TS4CP)$
Irrigation Wells – Rural (SC-I-R)	$0.041\% / (1 + TS4CP)$
Mercury Vapor Lamp – Rural (SC-AL-R)	$0.001\% / (1 + TS4CP)$
Power Seasonal Rural (SC-P-IS-R)	$0.001\% / (1 + TS4CP)$
Public and Private Schools – Rural (SC-PPS-R)	$0.092\% / (1 + TS4CP)$
Street Lighting Service – Rural (SC-SLR)	$0.000\% / (1 + TS4CP)$
Signal Lighting – Rural (SC-SG-R)	$0.001\% / (1 + TS4CP)$

Wholesale Rate Class	Allocation Factor
Wholesale Service to Rural Electric Division of BTU of Bryan	$21.035\% / (21.035\% + (1 + TS4CP))$

Where TS4CP is the contribution to the Urban System summer coincident peak (4CP) associated with the Transmission Service customer class expressed as a percent of total system coincident peak. Total system coincident peak shall mean the average of the most recent monthly system peak measured during the months of June through September excluding any contribution to the system peak from the Transmission Service customer class.

The RC for the Urban Pre-Pay, Rural Pre-Pay and Residential customers served within College Station city limits shall be calculated as follows:

Urban and Rural PrePay and College Station Rate Classes	RC Charge
Residential – Urban– Pre-Pay (R-U-PP)	$RC_{Residential - Urban (R-U)} * 0.976$
Small Commercial – Urban - Pre-Pay (SC-U-PP)	$RC_{Small Commercial - Urban (SC-U)} * 0.984$
Residential – Rural – Pre-Pay (RECS-PP)	$RC_{Residential - Rural (SC - R-RECS)} * 0.981$
Residential – Rural – College Station - (RCS)	$RC_{Residential - Rural (SC - R-RECS)} * 1.135$
Residential– Rural – College Station – Pre-Pay (RCS-PP)	$RC_{Residential - Rural (SC - R-RECS)} * 1.115$
Small Commercial – Rural – Pre-Pay – (SC-R-PP)	$RC_{Small Commercial - Rural (SC-SC-R)} * 0.860$

Standby Service

The regulatory charge for Standby Service shall be equal to MTX-B expressed on \$/kW basis for the system adjusted for system losses.

Settlement Provision

The regulatory charge will be periodically adjusted up or down by the amount of the under-collection or over-collection in the settlement account.

SECTION 4.

To each customer's bill a fuel charge will be added to recover the total cost of fuel burned, and variable energy charge from the purchased power bills needed to supply the energy requirements of the system. This charge is intended to recover the exact cost of fuel and variable purchased energy costs, no more and no less. The fuel adjustment factor for each customer class shall consider the appropriated system loss factor for delivery at transmission and non-transmission voltages. The fuel charge will be calculated as follows:

A. FUEL CHARGE TO MUNICIPAL SYSTEM CUSTOMERS

A fuel charge per kilowatt-hour will be made to retail customers of the Municipal System. This charge will be calculated as follows:

$$FC_{\text{System}} = (A + B - C - D) / \text{System Net Energy For Load}$$

$$FC_{\text{Transmission}} = FC_{\text{System}} / (1 + \text{TSAF})$$

$$FC_{\text{Non-Transmission}} = FC_{\text{System}} / (1 + \text{NTSAF})$$

Where:

FC = The fuel charge per KWH applicable.

A = The fuel cost of the fuel burned at BTU's generation stations

B = Variable energy cost paid for purchase power

C = Credit from TMPA for prior year's excess fuel

D = Credit from off-system energy sales

TSAF = Transmission Service Voltage Adjustment Factor

NTSAF = Non-Transmission Service Voltage Adjustment Factor

SSLF = Secondary Service Voltage Loss Factor

Settlement Provision

The fuel charge will be periodically adjusted up or down by the amount of the under-collection or over-collection in the settlement account.

B. FUEL CHARGE TO RURAL ELECTRIC DIVISION OF BRYAN TEXAS UTILITIES

A fuel charge per kilowatt-hour will be made to Rural system in accordance with the formula stated above. The anticipated line losses associated with the Rural Electric Division will be taken into account to compute the total recoverable fuel from the Rural Electric Division.

The Settlement Provision will be identical to the one described in Section 4A above.

C. FUEL CHARGE TO RURAL ELECTRIC DIVISION SYSTEM CUSTOMERS

A fuel charge per kilowatt-hour will be made to customers of BTU Rural Electric System. This charge will be calculated as follows:

$$FCA = A / B$$

Where:

A = The fuel charges paid to BTU for purchased power.

B = Kilowatt-hour sales to rural retail customers.

The Settlement Provision will be identical to the one described in Section 4A above.

SECTION 5.

All bills are due and payable on the date shown on the statement and unless remittance is received by said date a delayed payment charge in accordance with Ordinance No. 1242 and any amendments thereto will be added.

SECTION 6.

Should the customer, on his own initiative, restore service or cause it to be restored when not authorized by BTU, after it has been disconnected for nonpayment, the service line, or a section thereof, may be removed. Under such conditions and certain circumstances, full payment of arrears plus applicable service fees shall be paid as provided in Ordinance No. 1242 and any amendments thereto before service is restored.

SECTION 7.

In addition to any rate and service charges herein above specified for electric current, the special service fees shall be charged as provided in Ordinance No. 1242 and any amendments thereto when applicable.

SECTION 8.

All customers that desire to use and use electricity for short periods requiring disconnects and reconnects shall be charged a reconnect fee equal to the cost of each required reconnect.

SECTION 9.

Except as noted in Section 1A (9) of this ordinance, all rates set forth herein are not applicable to resale, temporary standby or supplementary service except in conjunction with an applicable rider.

SECTION 10.

A. On a failure to pay an electric account when said electric account is due said, BTU General Manager or the duly authorized representative of BTU, for and on behalf of BTU, after giving the customer notice and an opportunity to be heard regarding any billing errors, shall have the authority to order such service discontinued until the appropriate service charge for reconnecting the same has been paid to BTU, together with all delinquent electric service charges due from said delinquent user. This remedy does not waive any other lawful remedies.

B. All customers shall provide access to the electric meter metering their electric power consumption to BTU meter reading employees at reasonable hours and times and for emergencies at any time. Failure to comply with this ordinance shall result in the customer being disconnected or the customer shall be billed at his highest monthly billing amount for the previous twelve (12) months until access to the meter is provided; either of the above at the option of BTU after notice and an opportunity to be heard has been provided to the customer.

SECTION 11.

A charge of \$40.00 will be assessed for energy audits done at the request of a residential customer. Commercial and Industrial audits will be priced based on the size of the facilities.

SECTION 12.

That the following definitions shall apply where applicable in this ordinance.

- A. CUSTOMER, for billing purposes, shall include each separately metered service connection, even though the user may be the same person or entity.
- B. RURAL SYSTEM shall mean the Rural Electric Division.
- C. URBAN SYSTEM shall mean the Municipal Electric Utility System.
- D. NORMAL EQUIPMENT LOAD, permanently installed equipment which, in the judgment of BTU, would be run coincidentally as a part of normal facility operation and not as an attempt to effect rate classification and billing rates.
- E. CUSTOMER CHARGE, a monthly fee that recovers the utility's cost of providing metering and billing services to the customers. The fee includes operation and maintenance expenses, capital cost from current earnings, debt service, and not as an attempt to effect rate classification and billing rates.
- F. ENERGY CHARGE, a rate reflecting the non-fuel cost of power required to serve a customer's load requirement.
- G. FUEL CHARGE, a rate reflecting the cost of fuel associated with the generation of power.
- H. DELIVERY CHARGE, a rate that recovers the utility's cost of delivering power from the generation source. This rate includes operation and maintenance expenses, capital cost from current earnings, debt service, general fund transfers, and contributions to utility reserves related to both transmission and distribution services. A component of the delivery charge in the Urban System shall be the payments to the General Fund of the City for the use of the City rights – of – ways. These payments shall be \$.00635/kWh for Residential, General Service

Small, Schools, and Interdepartmental Rate Classes and \$2.15/kW for General Service Commercial and Industrial Rate Classes. In addition, \$3,551,476 of General Fund Transfer is allocated from transmission rates.

SECTION 13.

That the rate schedule ordinance or ordinances for electric current rates previously adopted by City Council and presently in effect, and all ordinances or parts of ordinances in conflict with this ordinance, are hereby in all things repealed.

SECTION 14.

Should any part, section, subsection, paragraph, sentence, clause, or phrase contained in this ordinance be held to be unconstitutional or of no force and effect, such holding shall not affect the validity of the remaining portion of this ordinance, but in all respects said remaining portion shall be and remain in full force and effect.

SECTION 15.

It is hereby found and determined that the meetings at which this ordinance was passed were open to the public, as required by Section 551, Texas Government Code, and that advance public notice of time, place, and purpose of said meetings was given.

SECTION 16.

The schedule of rates as provided for in this ordinance above shall be effective commencing with the first billing cycle for the month after January 14, 2013.

SECTION 17.

This ordinance shall take effect immediately upon its second and final reading and passage.

PRESENTED, AND GIVEN first reading the 10th day of December, 2013, at a regular meeting of the City Council of the City of Bryan, Texas; and given second reading, passed and approved on the 14th day of January, 2014, by a vote of _____ yeas and _____ nays at a regular meeting of the City Council of the City of Bryan, Texas.

ATTEST:

CITY OF BRYAN:

Mary Lynne Stratta, City Secretary

Jason P. Bienski, Mayor

APPROVED AS TO FORM:

Janis K. Hampton
City Attorney