

**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 1

Revision: Rate: PTB RS Code:

Effective Date: 01/01/02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB RESIDENTIAL SERVICE (RS)**

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AVAILABILITY

This rate is available for residential service, in individual private dwellings or in individually metered apartments, where service is provided at one point of delivery and measured through one meter.

TYPE OF SERVICE

Customer shall take single-phase service at any one standard secondary voltage available from the AEP Transmission and Distribution (T & D) Company point of delivery.

MONTHLY BILL

Rate: \$5.64 Customer Charge

Billing Months of  
May through October

\$0.04653 per kWh for first 700 kWh  
\$0.05452 per kWh all additional kWh

Billing Months of  
November through April

\$0.04164 per kWh for all  
kWh used

Minimum Monthly Bill: Customer Charge \$5.64

Fuel Cost Recovery Charge: See PTB Rider FC..

Gross Receipts Fee Adjustment: Subject to Rate GRFA.

GENERAL TERMS

**THIS RATE IS SUBJECT TO THE PROVISIONS OF MUTUAL ENERGY WTU, LP PRICE TO BEAT TERMS AND CONDITIONS**

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Tariff For: Price To Beat Service

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Revision: Rate: PTB CS Code:

Effective Date: 01-01-02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB COMMERCIAL SERVICE (CS)**

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AVAILABILITY

This rate schedule is available only for commercial service for which no other specific rate schedule is provided, where service is provided at one point of delivery and measured through one meter.

TYPE OF SERVICE

Customer shall take single or three-phase service at any one standard secondary voltage available from the AEP Transmission and Distribution (T & D) Company system at the point of delivery.

MONTHLY BILL

Rate: \$5.88 Customer Charge

Billing Months of  
May through October

\$0.05273 per kWh  
for all kWh used

Billing Months of  
November through April

\$0.04333 per kWh  
for all kWh used

Minimum: Customer Charge; but not less than \$0.38 per kVa of capacity installed to serve Customer's load (excluding fuel cost recovery charge).

Fuel Cost Recovery Charge: See PTB Rider FC.

Gross Receipts Fee Adjustment: Subject to Rate GRFA.

GENERAL TERMS

**THIS RATE IS SUBJECT TO THE PROVISIONS OF MUTUAL ENERGY WTU LP PRICE TO BEAT TERMS AND CONDITIONS.**

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Revision: Rate: PTB GS Code:

Effective Date: 01-01-02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB GENERAL SERVICE (GS)**

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AVAILABILITY

This rate schedule is available only to Customers with a maximum metered load of not more than 1,000 kilowatts for general service for which no other specific rate schedule is provided, where service is provided at one point of delivery and measured through one meter.

TYPE OF SERVICE

Customer shall take single or three-phase service at any one standard secondary voltage available from the AEP Transmission and Distribution (T&D) Company point of delivery.

MONTHLY BILL

Rate: \$22.56 Customer Charge  
\$ 1.79 per kW of Billing Demand

Billing Months of  
June through September

\$0.04775 per kWh for first  
200 kWh per kW  
of billing demand  
\$0.00404 all additional kWh

Billing Months of  
October through May

\$0.03365 per kWh for first  
200 kWh per kW  
of billing demand  
\$0.00404 all additional kWh

Primary Service Credit: \$0.66 per kW of billing demand plus \$0.00028 per kWh when service is provided at the available standard primary voltage.

Minimum Monthly Bill: Customer Charge ; but not less than \$0.38 per kVa of capacity installed to serve Customer's load (excluding fuel cost recovery charge).

Fuel Cost Recovery Charge: See PTB Rider FC.

Gross Receipts Fee Adjustment: Subject to Rate GRFA.

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Section No.:                      Sheet:                      Page 4

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Effective Date:                      01-01-02

Applicable:                      West Texas Utilities Comp any ERCOT Service Territory

### **PTB GENERAL SERVICE (GS)**

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#### DETERMINATION OF BILLING DEMAND

The demand will be measured and shall be the average kilowatt load used by the Customer during the 15 minute period of maximum use during the month, but not less than the minimum billing demand.

#### POWER FACTOR CLAUSE

Power Factor is a T&D Utility Service function and if the AEP T&D Company determines, in accordance with its approved terms and conditions, that the Customer's billing demand should be adjusted because of lagging power factor, that adjusted billing demand shall be used for billing purposes under this tariff.

#### METER ADJUSTMENT

If the Customer's load is metered on the high-voltage side of a transformer owned by AEP T & D Company or is metered on the low-voltage side of a Customer-supplied transformer, metered kWh and kW will be adjusted in accordance with the AEP T & D Company Delivery Service tariff and the Mutual Energy WTU, LP Price To Beat Terms and Conditions.

#### GENERAL TERMS

**THIS RATE IS SUBJECT TO THE PROVISIONS OF MUTUAL ENERGY WTU, LP PRICE TO BEAT TERMS AND CONDITIONS.**

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Tariff For: Price To Beat Service

Section No.: Sheet: Page 5

Revision: Rate: PTB CGS Code:

Effective Date: 01-01-02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB COTTON GIN SERVICE (CGS)**

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AVAILABILITY

This rate schedule is available only for cotton gins having a load of not less than 65 Horsepower.

The energy consumed hereunder may, at the affiliated electric utility option, be metered either at primary or secondary voltage; incidental lighting shall be included under this schedule.

TYPE OF SERVICE

Customer shall take three-phase service at any one standard secondary voltage available from the AEP Transmission and Distribution (T&D) Company point of delivery.

MONTHLY BILL

Rate: \$23.50 Customer Charge

Billing Months of  
June through September

\$0.05273 per kWh all  
kWh used

Billing Months of  
October through May

\$0.02713 per kWh all  
kWh used

Minimum Monthly Bill: Customer Charge \$23.50

Fuel Cost Recovery Charge: See PTB Rider FC.

Gross Receipts Fee Adjustment: Subject to Rate GRFA.

**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 5

Revision: Rate: PTB CGS Code:

Effective Date: 01-01-02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB COTTON GIN SERVICE**

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GENERAL TERMS

**THIS RATE IS SUBJECT TO THE PROVISIONS OF MUTUAL ENERGY WTU,  
LP PRICE TO BEAT TERMS AND CONDITIONS.**

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Tariff For: Price To Beat Service

Section No.: Sheet: Page 7

Revision: Rate: PTB LIS Code:

Effective Date: 01/01/02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB LARGE IRRIGATION SERVICE (LIS)**

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AVAILABILITY

This rate schedule is available under contract only to loads of 100 Horsepower and above for Customers using electric service for irrigation pumping.

TYPE OF SERVICE

Customer shall take three-phase service at any one standard secondary voltage.

MONTHLY BILL

Rate: \$70.50 Customer Charge

Billing Months of  
June through September

\$7.07 per kW of  
billing demand  
\$6.36 per kW  
additional charge  
for on-peak demand  
\$0.00564 per kWh for all  
kWh used

Billing Months of  
October through May

\$7.07 per kW of  
billing demand  
\$0.00564 per kWh for  
all kWh used

Primary Service Credit: \$0.56 per kW of billing demand plus \$0.00028 per kWh when service is provided at the available standard primary voltage.

Minimum Monthly Bill: Customer Charge \$70.50

Fuel Cost Recovery Charge: See PTB Rider FC.

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Applicable: West Texas Utilities Company ERCOT Service Territory

### **PTB LARGE IRRIGATION SERVICE (LIS)**

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Gross Receipts Fee Adjustment: Subject to Rate GRFA.

#### ANNUAL CONTRACT MINIMUM

\$11.28 per contract year per contracted Horsepower (excluding fuel cost recovery charge).

#### DETERMINATION OF BILLING DEMAND

The demand will be measured and shall be the average kilowatt load used by the Customer during the 15 minute period of maximum use during the month.

#### DETERMINATION OF ON-PEAK DEMAND

The on-peak demand will be measured and shall be the monthly average kilowatt load used by the Customer during the 15 minute period of maximum use during Mutual Energy WTU, LP system load period of 1 p.m. to 7 p.m. DST Mondays through Fridays (excluding Independence Day and Labor Day) during the months of June, July, August and September. The above on-peak months and hours may be adjusted, when load conditions justify, by AEP T & D Company notifying the Customer in writing, but in no case shall the on-peak months be more than 4 months or the on-peak hours be more than 6 hours. All months and hours of the year not defined as on-peak months and hours in the on-peak provision above are off-peak hours.

#### POWER FACTOR CLAUSE

Power Factor is a T&D Utility Service function and if the AEP T&D Company determines, in accordance with its approved terms and conditions, that the Customer's billing demand should be adjusted because of lagging power factor, that adjusted billing demand shall be used for billing purposes under this tariff.



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Applicable: West Texas Utilities Company ERCOT Service Territory

### **PTB LARGE IRRIGATION SERVICE (LIS)**

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#### TERM OF CONTRACT

The obligations of both parties shall continue for a minimum initial term of one year and from year to year thereafter, unless 30 days' notice in writing is given by either party to the other, prior to the expiration of any contract year.

#### METER ADJUSTMENT

If the Customer's load is metered on the high-voltage side of a transformer owned by AEP T & D Company or is metered on the low-voltage side of a Customer-supplied transformer, metered kWh and kW will be adjusted in accordance with the provisions with AEP T & D Company Delivery Service tariff and the Mutual Energy WTU, LP Price to Beat Terms and Conditions.

#### GENERAL TERMS

All motors installed and in use under this PTB Rate Schedule shall be started manually. No automatic starting devices may be used without the express written consent of AEP T & D Company.

**THIS RATE IS SUBJECT TO THE PROVISIONS OF THE MUTUAL ENERGY WTU, LP PRICE TO BEAT TERMS AND CONDITIONS.**

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Revision: Rate: PTB SLS Code:

Effective Date: 01-01-02

Applicable: West Texas Utilities Company ERCOT Service Territory

### PTB STREET LIGHTING SERVICE (SLS)

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#### AVAILABILITY

This rate is available only to municipalities, governmental agencies, colleges and universities for service to Company-owned and maintained street lighting fixtures installed at the request of the Customer for the purpose of illuminating public streets, highways, parking lots and campuses.

#### MONTHLY RATE

Description	Modifier	kWh	Price
<b>70 Watt High Pressure Sodium</b>			
Light on Wood Pole – Overhead Service	40	40	\$6.06
Embedded Non-Wood Pole – Overhead Service	41	40	7.00
Base-Mounted Pole – Overhead Service	42	40	8.04
Embedded Non-Wood Pole – Underground Service	43	40	8.27
Base-Mounted Pole – Underground Service	44	40	9.31
<b>150 Watt High Pressure Sodium</b>			
Light on Wood Pole – Overhead Service	50	57	\$11.09
Embedded Non-Wood Pole – Overhead Service	51	57	12.03
Base-Mounted Pole – Overhead Service	52	57	13.07
Embedded Non-Wood Pole – Underground Service	53	57	13.30
Base-Mounted Pole – Underground Service	54	57	14.34
<b>250 Watt High Pressure Sodium</b>			
Light on Wood Pole – Overhead Service	45	104	\$12.88
Embedded Non-Wood Pole – Overhead Service	46	104	13.82
Base-Mounted Pole – Overhead Service	47	104	14.85
Embedded Non-Wood Pole – Underground Service	48	104	15.09
Base-Mounted Pole – Underground Service	49	104	16.12
<b>300 Watt High Pressure Sodium</b>			
Light on Wood Pole – Overhead Service	21	114	\$18.80
Embedded Non-Wood Pole – Overhead Service	22	114	19.74
Base-Mounted Pole – Overhead Service	23	114	20.77
Embedded Non-Wood Pole – Underground Service	24	114	21.01
Base-Mounted Pole – Underground Service	29	114	22.04

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Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB STREET LIGHTING SERVICE (SLS)**

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<b>Description</b>	<b>Modifier</b>	<b>kWh</b>	<b>Price</b>
<b>500 Watt High Pressure Sodium</b>			
Light on Wood Pole – Overhead Service	55	208	\$21.15
Embedded Non-Wood Pole – Overhead Service	56	208	22.09
Base-Mounted Pole – Overhead Service	57	208	23.12
Embedded Non-Wood Pole – Underground Service	58	208	23.36
Base-Mounted Pole – Underground Service	59	208	24.39
<b>175 Watt Mercury Vapor</b>			
Light on Wood Pole – Overhead Service	10	70	\$5.03
Embedded Non-Wood Pole – Overhead Service	25	70	5.97
Base-Mounted Pole – Overhead Service	26	70	7.00
Embedded Non-Wood Pole – Underground Service	27	70	7.24
Base-Mounted Pole – Underground Service	28	70	8.27
<b>400 Watt Mercury Vapor</b>			
Light on Wood Pole – Overhead Service	11	160	\$8.55
Embedded Non-Wood Pole – Overhead Service	12	160	9.49
Base-Mounted Pole – Overhead Service	13	160	10.53
Embedded Non-Wood Pole – Underground Service	14	160	10.76
Base-Mounted Pole – Underground Service	15	160	11.80
<b>800 Watt Mercury Vapor</b>			
Light on Wood Pole – Overhead Service	16	320	\$14.66
Embedded Non-Wood Pole – Overhead Service	17	320	15.60
Base-Mounted Pole – Overhead Service	18	320	16.64
Embedded Non-Wood Pole – Underground Service	19	320	16.87
Base-Mounted Pole – Underground Service	20	320	17.91
<b>35 Watt Low Pressure Sodium</b>			
Light on Wood Pole – Overhead Service	30	24	\$6.16
<b>55 Watt Low Pressure Sodium</b>			
Light on Wood Pole – Overhead Service	65	28	\$6.16
Embedded Non-Wood Pole – Overhead Service	66	28	7.10
Base-Mounted Pole – Overhead Service	67	28	8.13

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Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB STREET LIGHTING SERVICE (SLS)**

<b>Description</b>	<b>Modifier</b>	<b>kWh</b>	<b>Price</b>
Embedded Non-Wood Pole – Underground Service	68	28	\$8.37
Base-Mounted Pole – Underground Service	69	28	9.40
<b>90 Watt Low Pressure Sodium</b>			
Light on Wood Pole – Overhead Service	35	44	\$11.75
Embedded Non-Wood Pole – Overhead Service	36	44	12.69
Base-Mounted Pole – Overhead Service	37	44	13.72
Embedded Non-Wood Pole – Underground Service	38	44	13.96
Base-Mounted Pole – Underground Service	39	44	14.99
<b>180 Watt Low Pressure Sodium</b>			
Light on Wood Pole – Overhead Service	60	88	\$19.98
Embedded Non-Wood Pole – Overhead Service	61	88	20.92
Base-Mounted Pole – Overhead Service	62	88	21.95
Embedded Non-Wood Pole – Underground Service	63	88	22.18
Base-Mounted Pole – Underground Service	64	88	23.22
<b>500 Watt Incandescent</b>			
Existing Pole – Overhead Service	07	227	\$8.40

Fuel Cost Recovery Charge: See PTB Rider FC.

Gross Receipts Fee Adjustment: Subject to Rate GRFA.

**CREDIT FOR LIGHT OUTAGES**

The Customer shall be entitled to claim a rebate on monthly bills for an outage of said street lights provided the following condition occurs:

In the event that one or more of said street lights shall fail to burn and AEP T&D Company is notified in writing after such outage occurs and then fails to repair said

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Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB STREET LIGHTING SERVICE (SLS)**

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street light or lights within three days of such notice, then Customer shall be entitled to a rebate for such outage, and the amount of such rebate shall be determined on the basis of the average rate per light for the number of nights that such light or lights failed to burn, after AEP T&D Company has been notified as herein provided.

GENERAL TERMS

**THIS RATE IS SUBJECT TO THE PROVISIONS OF MUTUAL ENERGY WTU, LP PRICE TO BEAT TERMS AND CONDITIONS.**

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Applicable: West Texas Utilities Company ERCOT Service Territory

### **PTB HIGHWAY SAFETY LIGHTING SERVICE (HSL)**

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#### AVAILABILITY

This rate schedule is available for the operation of State-owned highway safety lighting systems. All lights served hereunder will be installed, owned and maintained by the State, where service is provided at one point of delivery and measured through one meter.

#### TYPE OF SERVICE

Customer shall take single-phase service at any one standard secondary voltage available from AEP Transmission and Distribution (T & D) Company point of delivery.

#### MONTHLY BILL

##### MONTHLY BILL

Rate: \$5.64 Customer Charge

\$0.02322 per kWh for all kWh used

Minimum Monthly Bill: Customer Charge

Fuel Cost Recovery Charge: See PTB Rider FC.

Gross Receipts Fee Adjustment: Subject to Rate GRFA.

#### GENERAL TERMS

**THIS RATE IS SUBJECT TO THE PROVISIONS OF MUTUAL ENERGY WTU,  
LP PRICE TO BEAT TERMS AND CONDITIONS.**

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Revision: Rate: PTB OL Code:

Effective Date: 01-01-02

Applicable: West Texas Utilities Company ERCOT Service Territory

### PTB OUTDOOR LIGHTING SERVICE (OL)

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#### AVAILABILITY

Available for private outdoor area lighting service. Under this schedule AEP Transmission and Distribution (T & D) Company will construct, own, operate, energize and maintain overhead mercury vapor or low pressure sodium luminaires, mounted on wood poles, of a design approved by AEP T & D Company and cause each light to operate from dusk to dawn. This service is available to currently installed facilities only.

#### MONTHLY BILL

Description	Modifier	kWh	Price
175 Watt Mercury Vapor	10	70	\$ 7.52
400 Watt Mercury Vapor	11	160	10.51
70 Watt High Pressure Sodium	40	28	7.94
150 Watt High Pressure Sodium	50	57	11.09
35 Watt Low Pressure Sodium	30	24	8.60
55 Watt Low Pressure Sodium	65	28	8.60
90 Watt Low Pressure Sodium	35	44	11.99

Fuel Cost Recovery Charge: See PTB Rider FC, applicable to estimated kWh per light per month.

Gross Receipts Fee Adjustment: Subject to Rate GRFA.

#### TERM OF SERVICE

Upon receiving service under this rate schedule, Customer agrees pay Mutual Energy WTU, LP charge per Luminaire for a period of not less than 12 months.

It is specifically understood and agreed that AEP T&D Company has the right to cancel service at any time in the event maintenance or lamp replacements becomes excessive due to vandalism or other causes.

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Effective Date: 01-01-02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB OUTDOOR LIGHTING SERVICE (OL)**

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GENERAL TERMS

**THIS RATE IS SUBJECT TO THE PROVISIONS OF MUTUAL ENERGY WTU,  
LP PRICE TO BEAT TERMS AND CONDITIONS.**



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Efective Date: 01-01-02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB FLOODLIGHTING SERVICE (FL)**

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AVAILABILITY

Available for private outdoor floodlighting service. Under this schedule the AEP Transmission and Distribution (T & D) Company will construct, own, operate, energize and maintain metal halide or high pressure sodium luminaires, mounted on a pole of a design approved by AEP T & D Company and cause light to operate from dusk to dawn. This service is available to currently installed facilities only.

MONTHLY BILL

Description	Modifier	kWh	Price
150 Watt High Pressure Sodium	50	63	\$ 7.38
250 Watt High Pressure Sodium	45	100	8.46
400 Watt High Pressure Sodium	70	158	9.59
1,000 Watt High Pressure Sodium	71	367	17.39
250 Watt Metal Halide	72	97	8.55
400 Watt Metal Halide	73	153	9.73
1,000 Watt Metal Halide	74	367	17.53

Facilities Rental Charge: Plus a facilities rental charge of 1.88% for customers who rent facilities owned and maintained by the Company and/or a facilities maintenance charge of 1.1% for maintaining facilities for which a Customer made a Contribution in Aid of Construction.

Fuel Cost Recovery Charge: See PTB Rider FC.

Gross Receipts Fee Adjustment: Subject to Rate GRFA.

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Effective Date:                      01-01-02

Applicable:                      West Texas Utilities Company ERCOT Service Territory

### **PTB FLOODLIGHTING SERVICE (FL)**

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#### TYPE OF SERVICE

Upon receiving service under this rate schedule, Customer agrees to pay the Mutual Energy WTU, LP charge per luminaire for a period of not less than 12 months.

It is specifically understood and agreed that AEP T&D Company has the right to cancel service at any time in the event maintenance or lamp replacements becomes excessive due to vandalism or other causes.

#### GENERAL TERMS

**THIS RATE IS SUBJECT TO THE PROVISIONS OF THE MUTUAL ENERGY WTU, LP PRICE TO BEAT TERMS AND CONDITIONS.**

## **Mutual Energy WTU, LP**

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Section No.: Sheet: Page 19

Revision: Rate: PTB CSL Code:

Effective Date: 01-01-02

Applicable: West Texas Utilities Company ERCOT Service Territory

### **PTB CUSTOMER SUPPLIED LIGHTING SERVICE (CSL)**

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#### AVAILABILITY

This rate schedule is available for the operation of Customer-supplied outdoor lighting systems which operates from dusk to dawn. All lights served hereunder will be the responsibility of the Customer, where service is provided at one point of delivery and measured through one meter.

#### TYPE OF SERVICE

Customer shall take single-phase service at any one standard secondary voltage available from AEP Transmission and Distribution (T & D) Company point of delivery.

#### MONTHLY BILL

Rate: \$5.64 Customer Charge

\$0.02322 per kWh for all kWh used

Minimum Monthly Bill: Customer Charge

Fuel Cost Recovery Charge: See PTB Rider FC.

Gross Receipts Fee Adjustment: Subject to Rate GRFA.

#### GENERAL TERMS

**THIS RATE IS SUBJECT TO THE PROVISIONS OF MUTUAL ENERGY WTU, LP PRICE TO BEAT TERMS AND CONDITIONS.**

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Tariff For: Price To Beat Service

Section No.: Sheet: Page 20

Revision: Rate: PTB MWP Code:

Effective Date: 01/01/02

Applicable: West Texas Company ERCOT Service Territory

### **PTB MUNICIPAL WATER PUMPING (MWP)**

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#### AVAILABILITY

This rate schedule is available only to municipalities or other governmental units for electric service required in the operation of pumping plants for storm drainage, sewage pumping or water works systems operated for the benefit of the general public where service is taken at one point of delivery and measured through one meter. Incidental lighting may be included hereunder if taken through the same meter.

#### TYPE OF SERVICE

Customer shall take three-phase service and at any one standard secondary voltage available from the AEP Transmission and Distribution (T&D) Company point of delivery.

#### MONTHLY BILL

When demand is not measured:

Rate: \$20.21 Customer Charge  
\$0.04164 per all kWh used

When demand is measured:

Rate: \$23.50 Customer Charge  
\$1.79 per kW of billing demand  
\$0.03713 per kWh for first 300 kWh per kW of billing demand  
\$0.01589 all additional kWh

Minimum Monthly Bill: \$.94 per month per connected Horsepower. Horsepower connected for duplicate or emergency shall not be included.

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Applicable: West Texas Company ERCOT Service Territory

**PTB MUNICIPAL WATER PUMPING (MWP)**

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Fuel Cost Recovery Charge: See PTB Rider FC.

Gross Receipts Fee Adjustment: Subject to Rate GRFA.

GENERAL TERMS

**THIS RATE IS SUBJECT TO THE PROVISIONS OF THE MUTUAL ENERGY  
WTU, LP PRICE TO BEAT TERMS AND CONDITIONS.**

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Tariff For: Price To Beat Service

Section No.: Sheet: Page 22

Revision: Rate: PTB MPP Code:

Effective Date: 01/01/02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB MUNICIPAL PIPELINE PUMPING (MPP)**

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AVAILABILITY

Available for municipal pipeline pumping customers.

TYPE OF SERVICE

Customer shall take three-phase service at transmission voltage.

MONTHLY BILL

Rate: \$117.50 Customer Charge

Billing Months of  
June through September

\$3.11 per kW of  
billing demand  
\$11.52 per kW  
additional charge  
for on-peak demand  
\$0.00291 per kWh for all  
kWh used

Billing Months of  
October through May

\$3.11 per kW of  
billing demand  
\$0.00291 per kWh for all  
kWh used

Minimum Monthly Bill: Contract minimum

Fuel Cost Recovery Charge: See PTB Rider FC.

Gross Receipts Fee Adjustment: Subject to Rate GRFA.

DETERMINATION OF BILLING DEMAND

The demand will be measured and shall be the average kilowatt load used by the Customer during the 15 minute period of maximum use during the month.

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Applicable:              West Texas Utilities Company ERCOT Service Territory

### **PTB MUNICIPAL PIPELINE PUMPING (MPP)**

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#### DETERMINATION OF ON-PEAK DEMAND

The on-peak demand will be measured and shall be the monthly average kilowatt load used by the Customer during the 15 minute period of maximum use during the period of 4 p.m. to 8 p.m. DST Mondays through Fridays (excluding Independence Day and Labor Day) during the months of June, July, August and September. The above on-peak months and hours may be adjusted, when load conditions justify, by Mutual Energy WTU, LP notifying the Customer in writing, but in no case shall the on-peak months be more than 4 months or the on-peak hours be more than 4 hours. All months and hours of the year not defined as on-peak months and hours in the on-peak provision above are off-peak hours.

#### POWER FACTOR CLAUSE

Power Factor is a T&D Utility Service function and if the AEP T&D Company determines, in accordance with its approved terms and conditions, that the Customer's billing demand should be adjusted because of lagging power factor, that adjusted billing demand shall be used for billing purposes under this tariff.

#### GENERAL TERMS

**THIS RATE IS SUBJECT TO THE PROVISIONS OF MUTUAL ENERGY WTU, LP PRICE TO BEAT TERMS AND CONDITIONS.**

**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 24

Revision: Rate PTB GRFA

Effective Date: 01/01/02

Applicable: Central Power and Light Company ERCOT Service Territory

**PTB GROSS RECEIPTS FEE ADJUSTMENT (GRFA)**

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Electric service billed under rate tariffs having a gross receipts fee adjustment shall be subject to a gross receipts fee adjustment factor that provides for the recovery of municipal gross receipts fees. That factor will be adjusted semi-annually for over or under collections during the preceding period.

Gross receipts fee adjustment factors shall be as follows:

DETERMINATION

The amount of the separately stated fee adjustment shall be determined by the following formula:

$$GRFA = TAB \times (GRFA - 0.02)$$

where, GRFA = Gross receipts fee adjustment

TAB = Total amount billed for electric service on each Customer's bill, excluding sales tax and any other amounts which are deductible under provisions of the Company's franchise with the municipality within which incorporated limits Customer's service is rendered.

GRFR = Gross receipts fee rate (expressed as a decimal) levied by the municipality within which incorporated limits Customer's service is rendered.



**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 25

Revision: Rate: PTB SIHE RS Code:

Effective Date: 01/01/02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB RESIDENTIAL SERVICE LIMITED TO STATE INSTITUTION OF HIGHER EDUCATION (SIHE)**

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AVAILABILITY

This rate is available for residential service, in individual private dwellings or in individually metered apartments, where service is provided at one point of delivery and measured through one meter. This rate is applicable to only those accounts on which the Texas State four-year university, college, upper-level institution, or the Texas State Technical College is the Customer of record.

TYPE OF SERVICE

Customer shall take single-phase service at any one standard secondary voltage available from the AEP Transmission and Distribution (T&D) Company point of delivery.

MONTHLY BILL

Rate: \$4.80 Customer Charge

Billing Months of  
May through October

\$0.03960 per kWh for first 700 kWh  
\$0.04640 per kWh all additional kWh

Billing Months of  
November through April

\$0.03544 per kWh for all  
kWh used

Minimum Monthly Bill: Customer Charge \$4.80

Fuel Cost Recovery Charge: See PTB Rider FC.

Gross Receipts Fee Adjustment: Subject to Rate GRFA.

GENERAL TERMS

**THIS RATE IS SUBJECT TO THE PROVISIONS OF MUTUAL ENERGY WTU, LP PRICE TO BEAT TERMS AND CONDITIONS**

**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 26

Revision: Rate: PTB SIHE CS Code:

Effective Date: 01/01/02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB COMMERCIAL SERVICE LIMITED TO STATE INSTITUTION OF HIGHER EDUCATION (SIHE)**

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AVAILABILITY

This rate schedule is available only for commercial service for which no other specific rate schedule is provided, where service is provided at one point of delivery and measured through one meter. This rate is applicable to only those accounts on which the Texas State four-year university, college, upper-level institution, or the Texas State Technical College is the Customer of record.

TYPE OF SERVICE

Customer shall take single or three-phase service at any one standard secondary voltage available from the AEP Transmission and Distribution (T&D) Company system at the point of delivery.

MONTHLY BILL

Rate: \$5.00 Customer Charge

Billing Months of  
May through October

\$0.04488 per kWh all  
kWh used

Billing Months of  
November through April

\$0.03688 per kWh all  
kWh used

Minimum: Customer Charge; but not less than \$0.32 per kVa of capacity installed to serve Customer's load (excluding fuel cost recovery charge).

Fuel Cost Recovery Charge: See PTB Rider FC.

Gross Receipts Fee Adjustment: Subject to Rate GRFA.

**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 27

Revision: Rate: PTB SIHE CS Code:

Effective Date: 01/01/02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB COMMERCIAL SERVICE LIMITED TO STATE INSTITUTION OF  
HIGHER EDUCATION (SIHE)**

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GENERAL TERMS

**THIS RATE IS SUBJECT TO THE PROVISIONS OF MUTUAL ENERGY WTU,  
LP PRICE TO BEAT TERMS AND CONDITIONS.**

**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 28

Revision: Rate: PTB SIHE GS Code:

Effective Date: 01/01/02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB GENERAL SERVICE LIMITED TO STATE INSTITUTION OF HIGHER  
EDUCATION (SIHE)**

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AVAILABILITY

This rate schedule is for general service for which no other specific rate schedule is provided, where service is provided at one point of delivery and measured through one meter. This rate is applicable to only those accounts on which the Texas State four-year university, college, upper-level institution, or Texas State Technical College is the Customer of record.

TYPE OF SERVICE

Customer shall take single or three-phase service at any one standard secondary voltage available from the AEP Transmission and Distribution (T & D) Company point of delivery.

MONTHLY BILL

Rate: \$19.20 Customer Charge  
\$ 1.52 per kW of Billing Demand

Billing Months of  
June through September

\$0.04064 per kWh for first  
200 kWh per kW  
of billing demand

\$0.00344 all additional kWh

Billing Months of  
October through May

\$0.02864 per kWh for first  
200 kWh per kW  
of billing demand

\$0.00344 all additional kWh

Minimum Monthly Bill: Customer Charge ; but not less than \$0.32 per kVa of capacity installed to serve Customer's load (excluding fuel cost recovery charge).

Fuel Cost Recovery Charge: See PTB Rider FC.

## **Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 29

Revision: Rate: PTB SIHE GS Code:

Effective Date: 01/01/02

Applicable: West Texas Utilities Company ERCOT Service Territory

### **PTB GENERAL SERVICE LIMITED TO STATE INSTITUTION OF HIGHER EDUCATION (SIHE)**

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Gross Receipts Fee Adjustment: Subject to Rate GRFA.

#### DETERMINATION OF BILLING DEMAND

The demand will be measured and shall be the average kilowatt load used by the Customer during the 15 minute period of maximum use during the month, but not less than the minimum billing demand.

#### POWER FACTOR CLAUSE

Power Factor is a T&D Utility Service function and if the AEP T&D Company determines, in accordance with its approved terms and conditions, that the Customer's billing demand should be adjusted because of lagging power factor, that adjusted billing demand shall be used for billing purposes under this tariff.

#### METER ADJUSTMENT

If the Customer's load is metered on the high-voltage side of a transformer owned by AEP T&D Company or is metered on the low-voltage side of a Customer-supplied transformer, metered kWh and kW will be adjusted in accordance with the AEP T&D Company Delivery Service tariff and the Mutual Energy WTU, LP Price To Beat Terms and Conditions.

#### GENERAL TERMS

**THIS RATE IS SUBJECT TO THE PROVISIONS OF MUTUAL ENERGY WTU,  
LP PRICE TO BEAT TERMS AND CONDITIONS.**

**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 30

Revision: Rate: PTB SIHE Lighting Code:

Effective Date: 01/01/02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB STREET LIGHTING SERVICE LIMITED TO STATE INSTITUTION OF HIGHER EDUCATION (SIHE)**

AVAILABILITY

This rate is available only to municipalities, governmental agencies, colleges and universities for service to Company-owned and maintained street lighting fixtures installed at the request of the Customer for the purpose of illuminating public streets, highways, parking lots and campuses. This service is available to currently installed facilities only. This rate is applicable to only those accounts on which the Texas State four-year university, college, upper-level institution, or the Texas State Technical College is the Customer of record.

MONTHLY RATE

400 Watt Mercury Vapor

<b>Description</b>	<b>Modifier</b>	<b>kWh</b>	<b>Price</b>
Base-Mounted Pole – Underground Service	15	160	\$10.04

CREDIT FOR LIGHT OUTAGES

The Customer shall be entitled to claim a rebate on monthly bills for an outage of said street lights provided the following condition occurs:

In the event that one or more of said street lights shall fail to burn and AEP T&D Company is notified in writing after such outage occurs and then fails to repair said street light or lights within three days of such notice, then Customer shall be entitled to a rebate for such outage, and the amount of such rebate shall be determined on the basis of the average rate per light for the number of nights that such light or lights failed to burn, after AEP T&D Company has been notified as herein provided.

GENERAL TERMS

**THIS RATE IS SUBJECT TO THE PROVISIONS OF MUTUAL ENERGY WTU, LP PRICE TO BEAT TERMS AND CONDITIONS.**

**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 31

Revision: Rate: PTB SIHE Lighting Code:

Effective Date: 01/01/02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB OUTDOOR LIGHTING SERVICE LIMITED TO STATE INSTITUTION OF HIGHER EDUCATION (SIHE)**

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AVAILABILITY

Available for private outdoor area lighting service. Under this schedule AEP Transmission and Distribution (T & D) Company will construct, own, operate, energize and maintain overhead mercury vapor or low pressure sodium luminaires, mounted on wood poles, of a design approved by AEP T & D Company and cause each light to operate from dusk to dawn. This service is available to currently installed facilities only. This rate is applicable to only those accounts on which the Texas State four-year university, college, upper-level institution, or the Texas State Technical College is the Customer of record.

MONTHLY BILL

Description	Modifier	kWh	Price
175 Watt Mercury Vapor	10	70	\$6.40
400 Watt Mercury Vapor	11	160	8.94
70 Watt High Pressure Sodium	40	28	6.76
150 Watt High Pressure Sodium	50	57	9.44
35 Watt Low Pressure Sodium	30	24	7.32
55 Watt Low Pressure Sodium	65	28	7.32
90 Watt Low Pressure Sodium	35	44	10.20

Fuel Cost Recovery Charge: See PTB Rider FC, applicable to estimated kWh per light per month.

Gross Receipts Fee Adjustment: Subject to Rate GRFA.

TERM OF SERVICE

Upon receiving service under this rate schedule, Customer agrees pay Mutual Energy WTU, LP charge per Luminaire for a period of not less than 12 months.

It is specifically understood and agreed that AEP T & D Company has the right to cancel service at any time in the event maintenance or lamp replacements becomes excessive due to vandalism or other causes.

**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 32

Revision: Rate: PTB SIHE Lighting Code:

Effective Date: 01/01/02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB OUTDOOR LIGHTING SERVICE LIMITED TO STATE INSTITUTION OF  
HIGHER EDUCATION (SIHE)**

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GENERAL TERMS

**THIS RATE IS SUBJECT TO THE PROVISIONS OF MUTUAL ENERGY WTU,  
LP PRICE TO BEAT TERMS AND CONDITIONS.**



**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 33

Revision: Rate Merger Savings

Effective Date: 01/01/02

Applicable: West Texas Utilities ERCOT Service Territory

**NET MERGER SAVINGS RIDER**

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The Net Merger Savings Rider provides for a monthly credit calculated as a percentage of the Customer's base rate revenue as billed by the AEP-WTU transmission and distribution company. The merger savings credit from the application of the approved Net Merger Savings Rider for AEP T&D Company shall be passed through to Mutual Energy WTU, LP Customers. The credit amount will be identified on Price to Beat customer bills as "Merger Savings Credit." The credit is a result of the merger between the American Electric Power Company, Inc. and Central and South West Corporation.

**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 34

Revision: Rate: Rate Reduction Savings

Effective Date: 01/01/02

Applicable: West Texas Utilities ERCOT Service Territory

**RATE REDUCTION SAVINGS RIDER**

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The Rate Reduction Rider provides for a monthly credit calculated as a percentage of the Customer's base rate revenue as billed by the AEP-WTU transmission and distribution company. The rate reduction credit from the application of the approved Rate Reduction Credit for AEP T&D Company shall be passed through to Mutual Energy WTU, LP Customers. The credit amount will be identified on Price to Beat customer bills as "Rate Reduction Credit." The credit is a result of the merger between the American Electric Power Company, Inc. and Central and South West Corporation.

**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.:

Sheet: Page 35

Revision:

Rate PTB CPL FC Code

Effective Date 01/01/02

Applicable: West Texas Utilities ERCOT Service Territory

**PTB FUEL COST FACTOR – RIDER FC**

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APPLICABILITY

Pursuant to the Substantive Rules of the Public Utility Commission of Texas, Section 25.41, all rate schedules shall be subject to a Fuel Charge determined by multiplying the kWh sales read, estimated or determined under a METERING VOLTAGE provision of an applicable rate schedule during the current billing times the appropriate Fuel Cost Factor. The Fuel Cost Factors are as follows:

<u>Service Voltage</u>	<u>March - June</u>	<u>July – October</u>	<u>November-February</u>
Secondary	\$	\$	\$
Primary	\$	\$	\$
Transmission	\$	\$	\$

**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 36

Revision: Rate: PTB RWH Code:

Effective Date: 01/01/02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB RESIDENTIAL SERVICE WITH  
ELECTRIC WATER HEATING (RWH)**

---

AVAILABILITY

This rate is available for residential service, in individual private dwellings or in individually metered apartments, where service is provided at one point of delivery and measured through one meter and Customer has an electric water heater or heaters in regular use for all water heating requirements.

The minimum size electric water heater to be served hereunder shall have a tank capacity of not less than forty (40) gallons. No single heating element, either storage or booster, shall exceed a capacity of 5,500 watts and no water heater shall have more than two heating element units. Where a heater has more than one heating element, the units must be interlocked in such manner that both heating units cannot be operated simultaneously. This rate is available only to existing installation of Customers receiving service under this tariff on December 31, 2001 who take service under this tariff on a continuous basis.

TYPE OF SERVICE

Customer shall take single-phase service at any one standard secondary voltage available from the AEP Transmission and Distribution (T&D) Company point of delivery.

MONTHLY BILL

Rate: \$5.64 Customer Charge

Billing Months of  
May through October

Billing Months of  
November through April

\$0.04653 per kWh first  
325 kWh  
\$0.03008 per kWh next  
375 kWh  
\$0.05452 per kWh all  
additional kWh

\$0.04164 per kWh first  
200 kWh  
\$0.02519 per kWh next  
425 kWh  
\$0.04164 per kWh all  
additional kWh

Minimum: Customer Charge \$5.64

**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 37

Revision: Rate: PTB RWH Code:

Effective Date: 01/01/02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB RESIDENTIAL SERVICE WITH  
ELECTRIC WATER HEATING (RWH)**

---

Fuel Cost Recovery Charge: See PTB Rider FC.

Gross Receipts Fee Adjustment: Subject to Rate GRFA.

GENERAL TERMS

**THIS RATE IS SUBJECT TO THE PROVISIONS OF MUTUAL ENERGY WTU,  
LP PRICE TO BEAT TERMS AND CONDITIONS.**

**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 38

Revision: Rate: PTB RSWSH Code:

Effective Date: 01/01/02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB RESIDENTIAL SERVICE WITH  
SPACE HEATING (RSWSH)**

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AVAILABILITY

This rate is available for residential service, in individual private dwellings or in individually metered apartments, where service is provided at one point of delivery and measured through one meter and Customer has connected and in regular use an electric heat pump or not less than five (5) kilowatts of permanently installed space heating devices, excluding bathroom heaters. This rate is available only to existing installations of Customers receiving service under this tariff on December 31, 2001 who take service under this tariff on a continuous basis.

TYPE OF SERVICE

Customer shall take single-phase service at any one standard secondary voltage available from AEP Transmission and Distribution (T&D) Company point of delivery.

MONTHLY BILL

Rate: \$5.64 Customer Charge

Billing Months of  
May through October

\$0.04653 per kWh for first  
700 kWh

\$0.05452 per kWh  
for all additional kWh

Billing Months of  
November through April

\$0.04164 per kWh first  
500 kWh

\$0.02519 per kWh for  
all additional kWh

Minimum Monthly Bill:

Customer Charge \$5.64

Fuel Cost Recovery Charge: See PTB Rider FC.

Gross Receipts Fee Adjustment: Subject to Rate GRFA.

**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 39

Revision: Rate: PTB RSWSH Code:

Effective Date: 01/01/02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB RESIDENTIAL SERVICE WITH  
SPACE HEATING (RSWSH)**

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GENERAL TERMS

**THIS RATE IS SUBJECT TO THE PROVISIONS OF MUTUAL ENERGY WTU,  
LP PRICE TO BEAT TERMS AND CONDITIONS.**

**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 40

Revision: Rate: PTB RSWSH & WH Code:

Effective Date: 01/01/02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB RESIDENTIAL SERVICE WITH SPACE HEATING AND WATER HEATING (RSWSH & WH)**

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AVAILABILITY

This rate is available for residential service, in individual private dwellings or in individually metered apartments, where service is provided at one point of delivery and measured through one meter and Customer has connected and in regular use an electric heat pump or not less than five (5) kilowatts of permanently installed space heating devices, excluding bathroom heaters and an electric water heater or heaters in regular use for all water heating requirements.

The minimum size electric water heater to be served hereunder shall have a tank capacity of not less than forty (40) gallons. No single heating element, either storage or booster, shall exceed a capacity of 5,500 watts and no water heater shall have more than two heating element units. Where a heater has more than one heating element, the units must be interlocked in such manner that both heating units cannot be operated simultaneously. This rate is available only to existing installations of Customers receiving service under this tariff on December 31, 2001 who take service under this tariff on a continuous basis.

TYPE OF SERVICE

Customer shall take single-phase service at any one standard secondary voltage available from the AEP Transmission and Distribution (T&D) Company point of delivery.

MONTHLY BILL

Rate: \$5.64 Customer Charge

Billing Months of  
May through October

\$0.04653 per kWh first  
325 kWh  
\$0.03008 per kWh next  
375 kWh  
\$0.05452 per kWh all  
additional kWh

Billing Months of  
November through April

\$0.04164 per kWh first  
500 kWh  
\$0.02519 per kWh all  
additional kWh



**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 41

Revision: Rate: PTB RSWSH & WH Code:

Effective Date: 01/01/02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB RESIDENTIAL SERVICE WITH SPACE HEATING AND WATER  
HEATING (RSWSH & WH)**

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Minimum Monthly Bill: Customer Charge \$5.64

Fuel Cost Recovery Charge: See PTB Rider FC.

Gross Receipts Fee Adjustment: Subject to Rate GRFA.

GENERAL TERMS

**THIS RATE IS SUBJECT TO THE PROVISIONS OF MUTUAL ENERGY WTU,  
LP PRICE TO BEAT TERMS AND CONDITIONS.**

**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 42

Revision: Rate: PTB CSH Code:

Effective Date: 01-01-02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB COMMERCIAL SERVICE HEATING (CSH)**

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AVAILABILITY

This rate schedule is available for commercial heating where Customer has connected and in regular use, an electric heat pump, not less than five (5) kilowatts of permanently installed space heating devices or electric water heaters and the balance of Customer's electric service is provided under the terms of Rate Schedule PTB CS, when:

The Customer agrees to install a separate circuit, to be separately metered, to be used for the purpose of supplying service only to the Customer's heat pump, space heating devices, combination electric space heating/air conditioning units or electric water heaters.

It is specifically understood and agreed that should the Customer attach any apparatus, appliance or any other type of load to the above specified circuit other than heat pumps, space heating devices, combination electric space heating/air conditioning units or electric water heaters then all service delivered to the Customer through such circuit shall be billed on Rate Schedule PTB CS. This rate is available only to existing installations of Customers receiving service under this tariff on December 31, 2001 who take service under this tariff on a continuous basis.

TYPE OF SERVICE

Customer shall take single or three-phase service at any one standard secondary voltage available from the AEP Transmission and Distribution (T&D) Company system point of delivery.

MONTHLY BILL

Rate: \$4.94 Customer Charge

Billing Months of  
May through October

\$0.05273 per kWh all  
kWh used

Billing Months of  
November through April

\$0.02717 per kWh all  
kWh used

Minimum Monthly Bill: Customer Charge \$4.94

**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 43

Revision: Rate: PTB CSH Code:

Efective Date: 01-01-02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB COMMERCIAL SERVICE HEATING (CSH)**

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Fuel Cost Recovery Charge: See PTB Rider FC.

Gross Receipts Fee Adjustment: Subject to Rate GRFA.

GENERAL TERMS

**THIS RATE IS SUBJECT TO THE PROVISIONS OF MUTUAL ENERGY WTU,  
LP PRICE TO BEAT TERMS AND CONDITIONS.**

**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 44

Revision: Rate: PTB GSH Code:

Effective Date: 01-01-02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB GENERAL SERVICE HEATING (GSH)**

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AVAILABILITY

This rate schedule is available only for general service heating where Customer has connected and in regular use, an electric heat pump, not less than five (5) kilowatts of permanently installed space heating devices or electric water heaters and the balance of Customer's electric service is provided under the terms of rate PTB GS, when:

The Customer agrees to install a separate circuit to be used for the purpose of supplying service only to the Customer's heat pump, space heating devices, combination electric space heating/air conditioning units or electric water heaters.

It is specifically understood and agreed that should the Customer attach any apparatus, appliance or any other type of load to the above specified circuit other than heat pumps, space heating devices, combination electric space heating/air conditioning units or electric water heaters then all service delivered to the Customer through such circuit shall be billed on PTB GS. This rate is available only to existing installations of Customers receiving service under this tariff on December 31, 2001 who take service under this tariff on a continuous basis.

TYPE OF SERVICE

Customer shall take single or three-phase service at any one standard secondary voltage available from the AEP Transmission and Distribution (T&D) Company point of delivery.

MONTHLY BILL

Rate: \$18.80 Customer Charge

Billing Months of  
June through September

\$1.79 per kW of  
billing demand  
\$0.04775 per kWh for first  
200 kWh per kW of  
billing demand

Billing Months of  
October through May

\$0.02632 per kWh all  
kWh used

## **Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 45

Revision: Rate: PTB GSH Code:

Effective Date: 01-01-02

Applicable: West Texas Utilities Company ERCOT Service Territory

### **PTB GENERAL SERVICE HEATING (GSH)**

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Billing Months of  
June through September

\$0.00404 all additional  
kWh used

Minimum Monthly Bill: Customer Charge \$18.80

Fuel Cost Recovery Charge: See PTB Rider FC.

Gross Receipts Fee Adjustment: Subject to Rate GRFA.

### **DETERMINATION OF BILLING DEMAND**

The demand will be measured and shall be the average kilowatt load used by the Customer during the 15 minute period of maximum use during the month.

### **POWER FACTOR CLAUSE**

Power Factor is a T&D Utility Service function and if the AEP T&D Company determines, in accordance with its approved terms and conditions, that the Customer's billing demand should be adjusted because of lagging power factor, that adjusted billing demand shall be used for billing purposes under this tariff.

### **METER ADJUSTMENT**

If the Customer's load is metered on the high-voltage side of a transformer owned by AEP T & D Company or is metered on the low-voltage side of a Customer-supplied transformer, metered kWh and kW will be adjusted in accordance with the AEP T & D Company distribution service tariff and the Mutual Energy WTU, LP Price To Beat Terms and Conditions.

### **GENERAL TERMS**

**THIS RATE IS SUBJECT TO THE PROVISIONS OF MUTUAL ENERGY WTU, LP PRICE TO BEAT TERMS AND CONDITIONS.**

**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 46

Revision: Rate: PTB GSTOU Code:

Effective Date: 01-01-02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB GENERAL SERVICE TIME OF USE (TOU)**

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AVAILABILITY

The purpose of this rate is to encourage Customers to shift their usage from on-peak periods to off-peak periods.

This service is available only to Customers with a maximum metered load of not more than 1,000 kilowatts for general service for which no rate other than General Service rate schedule is provided, where service is provided at one point of delivery and measured through one meter. This rate is available only to existing installations of Customers receiving service under this tariff on December 31, 2001 who take service under this tariff on a continuous basis.

TYPE OF SERVICE

Customer shall take single or three-phase service at any one standard secondary voltage available from the AEP Transmission and Distribution (T&D) Company point of delivery.

MONTHLY BILL

Rate: \$70.50 Customer Charge

Billing Months of  
June through September

\$5.44 per kW of  
billing demand  
\$8.17 per kW  
additional charge  
for on-peak demand  
\$0.00357 per kWh for  
all kWh used

Billing Months of  
October through May

\$5.44 per kW of  
billing demand  
\$0.00357 per kWh for all  
kWh used

Primary Service Credit: \$0.66 per kW of billing demand plus \$0.00019 per kWh when service is provided at the available standard primary voltage.

## **Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 47

Revision: Rate: PTB GSTOU Code:

Effective Date: 01-01-02

Applicable: West Texas Utilities Company ERCOT Service Territory

### **PTB GENERAL SERVICE TIME OF USE (TOU)**

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Minimum Monthly Bill: Customer Charge: \$70.50 but not less than \$0.40 per kVa of capacity installed to serve Customer's load (excluding fuel cost recovery charge).

Fuel Cost Recovery Charge: See PTB Rider FC.

Gross Receipts Fee Adjustment: Subject to Rate GRFA.

#### **DETERMINATION OF BILLING DEMAND**

The demand will be measured and shall be the average kilowatt load used by the Customer during the 15 minute period of maximum use during the month, but not less than the minimum billing demand.

#### **DETERMINATION OF ON-PEAK DEMAND**

The on-peak demand will be measured and shall be the average kilowatt load used by the Customer during the 15 minute period of maximum use during Mutual Energy WTU, LP system load period of 1 p.m. to 7 p.m. DST Mondays through Fridays (excluding Independence Day and Labor Day) during the months of June, July, August and September. The above on-peak months and hours may be adjusted, when load conditions justify, by Mutual Energy WTU, LP notifying the Customer in writing, but in no case shall the on-peak months be more than 4 months or the on-peak hours be more than 6 hours. All months and hours of the year not defined as on-peak months and hours in the on-peak provision above are off-peak hours.

#### **POWER FACTOR CLAUSE**

Power Factor is a T&D Utility Service function and if the AEP T&D Company determines, in accordance with its approved terms and conditions, that the Customer's billing demand should be adjusted because of lagging power factor, that adjusted billing demand shall be used for billing purposes under this tariff.

**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 48

Revision: Rate: PTB GSTOU Code:

Effective Date: 01-01-02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB GENERAL SERVICE TIME OF USE (TOU)**

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METER ADJUSTMENT

If the Customer's load is metered on the high-voltage side of a transformer-owned by AEP T & D Company or is metered on the low-voltage side of a Customer-supplied transformer, metered kWh and kW will be adjusted in accordance with AEP T & D Company Delivery Service tariff and the Mutual Energy WTU, LP Price to Beat Terms and Conditions.

GENERAL TERMS

**THIS RATE IS SUBJECT TO THE PROVISIONS OF MUTUAL ENERGY WTU, LP PRICE TO BEAT TERMS AND CONDITIONS.**



**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 49

Revision: Rate: PTB SIHE RSWSH & WH Code:

Effective Date: 01/01/02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB RESIDENTIAL SERVICE WITH SPACE HEATING AND WATER HEATING LIMITED TO STATE INSTITUTION OF HIGHER EDUCATION (SIHE)**

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AVAILABILITY

This rate is available for residential service, in individual private dwellings or in individually metered apartments, where service is provided at one point of delivery and measured through one meter and Customer has connected and in regular use an electric heat pump or not less than five (5) kilowatts of permanently installed space heating devices, excluding bathroom heaters and an electric water heater or heaters in regular use for all water heating requirements. This rate is applicable to only those accounts on which the Texas State four-year university, college, upper-level institution, or the Texas State Technical College is the Customer of record.

The minimum size electric water heater to be served hereunder shall have a tank capacity of not less than forty (40) gallons. No single heating element, either storage or booster, shall exceed a capacity of 5,500 watts and no water heater shall have more than two heating element units. Where a heater has more than one heating element, the units must be interlocked in such manner that both heating units cannot be operated simultaneously. This rate is available only to existing installations of Customers receiving service under this tariff on December 31, 2001 who take service under this tariff on a continuous basis.

TYPE OF SERVICE

Customer shall take single-phase service at any one standard secondary voltage available from the AEP Transmission and Distribution (T&D) Company point of delivery.

MONTHLY BILL

Rate: \$4.80 Customer Charge

<u>Billing Months of May through October</u>	<u>Billing Months of November through April</u>
\$0.03960 per kWh first 325 kWh	\$0.03544 per kWh first 500 kWh
\$0.02560 per kWh next 375 kWh	\$0.02144 per kWh all additional kWh
\$0.04640 per kWh all	

**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 50

Revision: Rate: PTB SIHE RSWSH & WH Code:

Effective Date: 01/01/02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB RESIDENTIAL SERVICE WITH SPACE HEATING AND WATER  
HEATING LIMITED TO STATE INSTITUTION OF HIGHER EDUCATION**

Additional kWh

Minimum Monthly Bill: Customer Charge \$4.80

Fuel Cost Recovery Charge: See PTB Rider FC.

Gross Receipts Fee Adjustment: Subject to Rate GRFA.

**GENERAL TERMS**

**THIS RATE IS SUBJECT TO THE PROVISIONS OF MUTUAL ENERGY WTU,  
LP PRICE TO BEAT TERMS AND CONDITIONS.**

**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 51

Revision: Rate: PTB SIHE CSH Code:

Effective Date: 01/01/02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB COMMERCIAL SERVICE HEATING LIMITED TO STATE INSTITUTION OF HIGHER EDUCATION (SIHE)**

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AVAILABILITY

This rate schedule is available for commercial heating where Customer has connected and in regular use, an electric heat pump, not less than five (5) kilowatts of permanently installed space heating devices or electric water heaters and the balance of Customer's electric service is provided under the terms of Rate Schedule PTB CS, when:

The Customer agrees to install a separate circuit, to be separately metered, to be used for the purpose of supplying service only to the Customer's heat pump, space heating devices, combination electric space heating/air conditioning units or electric water heaters.

It is specifically understood and agreed that should the Customer attach any apparatus, appliance or any other type of load to the above specified circuit other than heat pumps, space heating devices, combination electric space heating/air conditioning units or electric water heaters then all service delivered to the Customer through such circuit shall be billed on Rate Schedule PTB CS. This rate is applicable to only those accounts on which the Texas State four-year university, college, upper-level institution, or the Texas State Technical College is the Customer of record. This rate is available only to existing installations of Customers receiving service under this tariff on December 31, 2001 who take service under this tariff on a continuous basis.

TYPE OF SERVICE

Customer shall take single or three-phase service at any one standard secondary voltage available from the AEP Transmission and Distribution (T&D) Company system point of delivery.

MONTHLY BILL

Rate: \$4.20 Customer Charge

Billing Months of  
May through October

\$0.04488 per kWh all  
kWh used

Billing Months of  
November through April

\$0.02312 per kWh all  
kWh used

**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 52

Revision: Rate: PTB SIHE CSH Code:

Effective Date: 01/01/02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB COMMERCIAL SERVICE HEATING LIMITED TO STATE INSTITUTION  
OF HIGHER EDUCATION (SIHE)**

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Minimum Monthly Bill: Customer Charge \$4.20

Fuel Cost Recovery Charge: See PTB Rider FC.

Gross Receipts Fee Adjustment: Subject to Rate GRFA.

GENERAL TERMS

**THIS RATE IS SUBJECT TO THE PROVISIONS OF MUTUAL ENERGY WTU,  
LP PRICE TO BEAT TERMS AND CONDITIONS.**

**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 53

Revision: Rate: PTB SIHE GSH Code:

Effective Date: 01/01/02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB GENERAL SERVICE HEATING LIMITED TO STATE INSTITUTION OF HIGHER EDUCATION (SIHE)**

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AVAILABILITY

This rate schedule is available only for general service heating where Customer has connected and in regular use, an electric heat pump, not less than five (5) kilowatts of permanently installed space heating devices or electric water heaters and the balance of Customer electric service is provided under the terms of rate PTB GS, when:

The Customer agrees to install a separate circuit to be used for the purpose of supplying service only to the Customer's heat pump, space heating devices, combination electric space heating/air conditioning units or electric water heaters.

It is specifically understood and agreed that should the Customer attach any apparatus, appliance or any other type of load to the above specified circuit other than heat pumps, space heating devices, combination electric space heating/air conditioning units or electric water heaters then all service delivered to the Customer through such circuit shall be billed on PTB GS. This rate is applicable to only those accounts on which the Texas State four-year university, college, upper-level institution, or the Texas State Technical College is the Customer of record. This rate is available only to existing installations of Customers receiving Service under this tariff on December 31, 2001 who take service under this tariff on a continuous basis.

TYPE OF SERVICE

Customer shall take single or three-phase service at any one standard secondary voltage available from the AEP Transmission and Distribution (T&D) Company point of delivery.

MONTHLY BILL

Rate: \$16.00 Customer Charge

Billing Months of  
June through September

\$1.52 per kW of  
billing demand  
\$0.04064 per kWh for first

Billing Months of  
October through May

\$0.02240 per kWh all  
kWh used

## **Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 54

Revision: Rate: PTB SIHE GSH Code:

Effective Date: 01/01/02

Applicable: West Texas Utilities Company ERCOT Service Territory

### **PTB GENERAL SERVICE HEATING LIMITED TO STATE INSTITUTION OF HIGHER EDUCATION (SIHE)**

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Billing Months of  
June through September

200 kWh per kW of  
billing demand  
\$0.00344 all additional  
kWh used

Minimum Monthly Bill: Customer Charge \$16.00

Fuel Cost Recovery Charge: See PTB Rider FC.

Gross Receipts Fee Adjustment: Subject to Rate GRFA.

#### **DETERMINATION OF BILLING DEMAND**

The demand will be measured and shall be the average kilowatt load used by the Customer during the 15 minute period of maximum use during the month.

#### **POWER FACTOR CLAUSE**

Power Factor is a T&D Utility Service function and if the AEP T&D Company determines, in accordance with its approved terms and conditions, that the Customer's billing demand should be adjusted because of lagging power factor, that adjusted billing demand shall be used for billing purposes under this tariff.

#### **METER ADJUSTMENT**

If the Customer's load is metered on the high-voltage side of a transformer owned by AEP T&D Company or is metered on the low-voltage side of a Customer-supplied transformer, metered kWh and kW will be adjusted in accordance with AEP T&D Company distribution service tariff and the Mutual Energy WTU, LP Price To Beat Terms and Conditions.

#### **GENERAL TERMS**

**THIS RATE IS SUBJECT TO THE PROVISIONS OF MUTUAL ENERGY WTU,  
LP PRICE TO BEAT TERMS AND CONDITIONS.**

**Mutual Energy WTU, LP**

Tariff For: Price To Beat Service

Section No.: Sheet: Page 54

Revision: Rate: PTB PPCF Code:

Effective Date: 01/01/02

Applicable: West Texas Utilities Company ERCOT Service Territory

**PTB PURCHASED POWER AND CONSERVATION FACTOR (PPCF)**

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The following factors will be applied to the energy usage of retail Customers beginning with the billing month of January 1, 2002.

The factors will be identified on Customer bills as “Purchased Power and Conservation Factor” and will be applied to metered or unmetered kilowatt-hours.

<u>Rate Schedule</u>	<u>PPCF \$ per kWh</u>
<u>Residential</u> All residential customers	.000042
<u>Commercial</u> CS, GS, CSH, GSTOU,GSH	.000045
<u>Lighting</u> Street Lighting, Highway Lighting, Outdoor Lighting, Floodlighting, Customer-Supplied Lighting Service	.000048
<u>Municipal</u> MPS	..000029

**GENERAL TERMS**

**THIS RATE IS SUBJECT TO THE PROVISIONS OF MUTUAL ENERGY WTU, LP PRICE TO BEAT TERMS AND CONDITIONS.**