

OPEN MEETING AGENDA ITEM



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ORIGINAL

**UniSourceEnergy**  
SERVICES

RECEIVED

2008 JUL -8 P 3:49

AZ CORP COMMISSION  
DOCKET CONTROL

July 8, 2008

Docket Control  
Arizona Corporation Commission  
1200 W. Washington  
Phoenix, Arizona 85007

Re: UNS Electric's Time-of-Use Tariffs  
Docket No. E-04204A-06-0783

Docket Control:

Pursuant to Commission Staff's request, UNS Electric, Inc. ("UNS Electric") is filing its revised Time-of-Use tariffs.

If you have any questions about this filing, please contact me at (520) 884-3664.

Sincerely,

Michelle Livengood

cc: Alexander Igwe, ACC

Arizona Corporation Commission  
DOCKETED

JUL -8 2008

|             |  |
|-------------|--|
| DOCKETED BY |  |
|-------------|--|



UNS Electric, Inc.  
Pricing Plan IPS-TOU  
Interruptible Power Service Time-of-Use

AVAILABILITY

Throughout the entire area where the facilities of the Company are of adequate capacity and are adjacent to the premises.

APPLICABILITY

To any customer with a minimum demand of 50 kW for any purpose where such service is supplied at one point of delivery and measured through one meter and is interruptible within fifteen (15) minutes of verbal notice by the Company. The Customer must be able to interrupt service for up to eight (8) hours per day.

CHARACTER OF SERVICE

Three phase, 60 hertz, at the Company's standard voltages that are available within the vicinity of the Customer's premises.

RATE

A monthly net bill at the following rate plus any adjustments incorporated in this pricing plan:

**BUNDLED STANDARD OFFER SERVICE**

|                 |                    |
|-----------------|--------------------|
| Customer Charge | \$15.50 per month  |
| Demand Charge   | \$3.40 per kW      |
| Energy Charges: |                    |
| Delivery        | \$0.014800 per kWh |

Base Power Supply Charges (All energy charges below are charged on a per kWh basis):

|               | Summer<br>(May – October) | Winter<br>(November - April) |
|---------------|---------------------------|------------------------------|
| On-Peak       | \$0.079833                | \$0.079833                   |
| Shoulder-Peak | \$0.055491                | N/A                          |
| Off-Peak      | \$0.049833                | \$0.042267                   |

Purchased Power Fuel Adjuster Clause ("PPFAC"): The Base Power Supply Charge shall be subject to a per kWh adjustment in accordance with the PPFAC Rider No. 1 to reflect any increase or decrease in the cost to the Company of energy either generated or purchased above or below the base cost per kWh sold.

TIME-OF-USE PERIODS

Summer Billing Months are May-October; Winter Billing Months are November through April. The summer On-Peak period is 2:00 p.m. to 6:00 p.m.. The summer Shoulder periods are 12:00 p.m. (noon) to 2:00 p.m., and 6:00 p.m. to 8:00 p.m.. The winter On-Peak periods are 6:00 a.m. - 10:00 a.m. and 5:00 p.m. - 9:00 p.m.. All other hours are Off-Peak.

Filed By: Raymond S. Heyman  
Title: Senior Vice President, General Counsel  
District: Entire Electric Service Area

Tariff No.: IPS-TOU  
Effective: June 1, 2006  
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**UNS Electric, Inc.  
Pricing Plan IPS-TOU  
Interruptible Power Service Time-of-Use**

**PENALTY FOR FAILURE TO INTERRUPT:**

In the event that the Customer fails to interrupt its load when requested to do so by the Company, the customer shall pay an additional charge as follows:

Billing Demand Charge per kW @ \$10.00  
 Unbundled \$/kWh Charge is entirely a Delivery Charge

For a second failure to interrupt in any twelve (12) month period, the Customer will revert to the otherwise applicable firm pricing plan for a period of at least twelve (12) months.

**DETERMINATION OF BILLING DEMAND**

The monthly billing demand shall be the highest measured fifteen (15) minute integrated reading of the demand meter during the billing month. If demand is not metered, the billing demand shall be based on nameplate ratings of connected motors and equipment, or by a test as approved by the Company.

**BUNDLED STANDARD OFFER SERVICE CONSISTS OF THE FOLLOWING UNBUNDLED COMPONENTS:**

Customer Charges:

|                      |                    |
|----------------------|--------------------|
| Meter Services       | \$ 1.452 per month |
| Meter Reading        | \$ 0.495 per month |
| Billing & Collection | \$ 2.582 per month |
| Customer Delivery    | \$10.971 per month |

Demand Charge (kW):

\$ 3.400 per kW

Energy Charges (kWh):

Delivery:

|   |                    |
|---|--------------------|
| Transmission                              | \$0.001859 per kWh |
| Sub-transmission                          | \$0.002256 per kWh |
| Delivery                                  | \$0.010436 per kWh |
| Production (not included in power supply) | \$0.000249 per kWh |

Base Power Supply Charges (All energy charges below are charged on a per kWh basis):

|               | Summer<br>(May – October) | Winter<br>(November - April) |
|---------------|---------------------------|------------------------------|
| On-Peak       | \$0.079833                | \$0.079833                   |
| Shoulder-Peak | \$0.055491                | N/A                          |
| Off-Peak      | \$0.049833                | \$0.042267                   |

Filed By: Raymond S. Heyman  
 Title: Senior Vice President, General Counsel  
 District: Entire Electric Service Area

Tariff No.: IPS-TOU  
 Effective: June 1, 2006  
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**UNS Electric, Inc.  
Pricing Plan IPS-TOU  
Interruptible Power Service Time-of-Use**

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TERMS AND CONDITIONS

A delayed payment charge as stated in the general rules and regulations will be applied to account balances carried forward from prior billings.

The Company reserves the right to curtail service to the customer at any time and for such period of time that, in the sole judgment of the Company, the operation of the system requires curtailment by the customer.

Customers who qualify for service under this pricing plan must remain on the pricing plan for a twelve (12) month period, unless, in the judgment of the Company, conditions require a different strategy or approach. Service hereunder may require the customer to enter into a Service Agreement with the Company for a term of one (1) year or longer, with a minimum Contract Demand at the Company's option in view of the anticipated demand of the Customer.

The Company will endeavor to provide the customer with as much advance notice as possible of the required interruptions or curtailments. However, the customer shall interrupt or curtail service within fifteen (15) minutes, if so requested.

The Company reserves the right to have automatic equipment installed for immediate interruption of the customer's load. Should the Company's automatic equipment fail to interrupt the load, no penalty will be assessed.

The Company shall not be responsible for any loss or damage caused by or resulting from interruption or curtailment of service under this pricing plan.

Standby, supplemental or breakdown service shall not be rendered under this pricing plan.

Service under this pricing plan is for the exclusive use of the Customer and shall not be resold or shared with others, unless authorized by the Company.

DIRECT ACCESS

A customer's Direct Access bill will include all unbundled components except those services provided by a qualified third party. Those services may include Metering (Installation, Maintenance and/or Equipment), Meter Reading, Billing and Collection, Transmission and Generation. If any of these services are not available from a third party supplier and must be obtained from the Company, the rates for Unbundled Components set forth in this tariff will be applied to the customer's bill.

TAX CLAUSE

To the charges computed under the above rate, including any adjustments, shall be added the applicable proportionate part of any taxes or governmental impositions which are or may in the future be assessed on the basis of gross revenues of the Company and/or the price or revenue from the electric energy or service sold and/or the volume of energy generated or purchased for sale and/or sold hereunder.

RULES AND REGULATIONS

The standard Rules and Regulations of the Company as on file with the Arizona Corporation Commission shall apply where not inconsistent with this pricing plan.

ADDITIONAL NOTES

Additional charges may be directly assigned to a customer based on the type of facilities (e.g., metering) dedicated to the customer or pursuant to the customer's contract, if applicable. Additional or alternate Direct Access charges may be assessed pursuant to any Direct Access fee schedule authorized.

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Filed By: Raymond S. Heyman  
Title: Senior Vice President, General Counsel  
District: Entire Electric Service Area

Tariff No.: IPS-TOU  
Effective: June 1, 2006  
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UNS Electric, Inc.  
Pricing Plan LGS-TOU-N  
Large General Service Time-of-Use

AVAILABILITY

Throughout the entire area where the facilities of the Company are of adequate capacity and are adjacent to the premises.

APPLICABILITY

Standard offer sales service to any customer for any purpose where such service is supplied at one point of delivery and measured through one meter and the maximum monthly demand is less than 1,000 kW.

Service under this pricing plan will commence when the appropriate meter has been installed.

CHARACTER OF SERVICE

Single or three phase, 60 hertz, at the Company's standard voltages that are available within the vicinity of the Customer's premises. Customers may choose time-of-use service as well.

RATE

A monthly net bill at the following rate plus any adjustments incorporated in this pricing plan:

BUNDLED STANDARD OFFER SERVICE

|                             |                    |
|-----------------------------|--------------------|
| Customer Charge             | \$15.50 per month  |
| Demand Charge               | \$10.71 per kW     |
| Energy Charges:<br>Delivery | \$0.003254 per kWh |

Base Power Supply Charges (All energy charges below are charged on a per kWh basis):

|               | Summer<br>(May – October) | Winter<br>(November - April) |
|---------------|---------------------------|------------------------------|
| On-Peak       | \$0.089820                | \$0.089820                   |
| Shoulder-Peak | \$0.067062                | N/A                          |
| Off-Peak      | \$0.059820                | \$0.054333                   |

Purchased Power Fuel Adjuster Clause ("PPFAC"): The Base Power Supply Charge shall be subject to a per kWh adjustment in accordance with the PPFAC Rider No. 1 to reflect any increase or decrease in the cost to the Company of energy either generated or purchased above or below the base cost per kWh sold.

TIME-OF-USE PERIODS

Summer Billing Months are May-October; Winter Billing Months are November through April. The summer On-Peak period is 2:00 p.m. to 6:00 p.m.. The summer Shoulder periods are 12:00 p.m. (noon) to 2:00 p.m., and 6:00 p.m. to 8:00 p.m..

The winter On-Peak periods are 6:00 a.m. - 10:00 a.m. and 5:00 p.m. - 9:00 p.m.. All other hours are Off-Peak.

Filed By: Raymond S. Heyman  
Title: Senior Vice President, General Counsel  
District: Entire Electric Service Area

Tariff No.: LGS-TOU-N  
Effective: June 1, 2008  
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**UNS Electric, Inc.  
Pricing Plan LGS-TOU-N  
Large General Service Time-of-Use**

**DETERMINATION OF BILLING DEMAND**

Normal service: If the time-of-use option is not chosen, the monthly billing demand shall be the highest measured fifteen (15) minute integrated reading of the demand meter during the billing month.

Time-of-Use: If time-of-use service is chosen, the monthly billing demand shall be the higher of:  
 (i) the highest measured fifteen (15) minute integrated reading of the demand meter during the on-peak hours of the billing period,  
 (ii) one-half the highest measured fifteen (15) minute integrated reading of the demand meter during the off-peak hours, or  
 (iii) the contract capacity.

**BUNDLED STANDARD OFFER SERVICE CONSISTS OF THE FOLLOWING UNBUNDLED COMPONENTS:**

Customer Charges:

|                      |                   |
|----------------------|-------------------|
| Meter Services       | \$2.923 per month |
| Meter Reading        | \$1.185 per month |
| Billing & Collection | \$6.145 per month |
| Customer Delivery    | \$5.247 per month |

Demand Delivery(kW): \$10.710 per kW

Energy Charges (kWh):

|   |                    |
|---|--------------------|
| <u>Delivery:</u>                          |                    |
| Transmission                              | \$0.001326 per kWh |
| Sub-transmission                          | \$0.001600 per kWh |
| Delivery                                  | \$0.000228 per kWh |
| Production (not included in power supply) | \$0.000100 per kWh |

Base Power Supply Charges (All energy charges below are charged on a per kWh basis):

|               | Summer<br>(May – October) | Winter<br>(November - April) |
|---------------|---------------------------|------------------------------|
| On-Peak       | \$0.089820                | \$0.089820                   |
| Shoulder-Peak | \$0.067062                | N/A                          |
| Off-Peak      | \$0.059820                | \$0.054333                   |

Filed By: Raymond S. Heyman  
 Title: Senior Vice President, General Counsel  
 District: Entire Electric Service Area

Tariff No.: LGS-TOU-N  
 Effective: June 1, 2008  
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**UNS Electric, Inc.  
Pricing Plan LGS-TOU-N  
Large General Service Time-of-Use**

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TERMS AND CONDITIONS

Standby, supplemental or breakdown service shall not be rendered under this pricing plan except for Qualifying Facilities or Independent Power Producers that have entered into a Service or Purchase Agreement with the Company.

Customers who qualify for service under this pricing plan must remain on the pricing plan for a twelve (12) month period, unless, in the judgment of the Company, conditions require a different strategy or approach.

A delayed payment charge as stated in the general rules and regulations will be applied to account balances carried forward from prior billings.

Service under this pricing plan is for the exclusive use of the Customer and shall not be resold or shared with others, unless authorized by the Company.

DIRECT ACCESS

A customer's Direct Access bill will include all unbundled components except those services provided by a qualified third party. Those services may include Metering (Installation, Maintenance and/or Equipment), Meter Reading, Billing and Collection, Transmission and Generation. If any of these services are not available from a third party supplier and must be obtained from the Company, the rates for Unbundled Components set forth in this tariff will be applied to the customer's bill.

TAX CLAUSE

To the charges computed under the above rate, including any adjustments, shall be added the applicable proportionate part of any taxes or governmental impositions which are or may in the future be assessed on the basis of gross revenues of the Company and/or the price or revenue from the electric energy or service sold and/or the volume of energy generated or purchased for sale and/or sold hereunder.

RULES AND REGULATIONS

The standard Rules and Regulations of the Company as on file with the Arizona Corporation Commission shall apply where not inconsistent with this pricing plan.

ADDITIONAL NOTES

Additional charges may be directly assigned to a customer based on the type of facilities (e.g., metering) dedicated to the customer or pursuant to the customer's contract, if applicable. Additional or alternate Direct Access charges may be assessed pursuant to any Direct Access fee schedule authorized.

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Filed By: Raymond S. Heyman  
Title: Senior Vice President, General Counsel  
District: Entire Electric Service Area

Tariff No.: LGS-TOU-N  
Effective: June 1, 2008  
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UNS Electric, Inc.  
Pricing Plan LPS-TOU  
Large Power Service Time-of-Use

AVAILABILITY

Throughout the entire area where the facilities of the Company are of adequate capacity and are adjacent to the premises.

APPLICABILITY

To any customer for any purpose where the service is supplied at one point of delivery and measured through one meter when the maximum monthly demand is 500 kW or greater, but if 10,000 kW or more, a service agreement spelling out minimum conditions must be entered into.

Service under this pricing plan will commence when the appropriate meter has been installed.

CHARACTER OF SERVICE

Three phase, 60 hertz, at the Company's standard transmission or distribution voltages that are available within the vicinity of the Customer's premises.

RATE

A monthly net bill at the following rate plus any adjustments incorporated in this pricing plan:

BUNDLED STANDARD OFFER SERVICE

|  |                    |
|--|--------------------|
| Customer Charge, (<69 kV Distribution Service) | \$365.00 per month |
| Customer Charge, (≥69 kV Transmission Service) | \$400.00 per month |
| Demand Charge, (<69 kV Distribution Service)   | \$17.895 per kW    |
| Demand Charge, (≥69 kV Transmission Service)   | \$11.610 per kW    |
| Energy Charges:                                |                    |
| Delivery                                       | \$0.000000 per kWh |

Base Power Supply Charges (All energy charges below are charged on a per kWh basis):

|               | Summer<br>(May – October) | Winter<br>(November - April) |
|---------------|---------------------------|------------------------------|
| On-Peak       | \$0.077240                | \$0.077240                   |
| Shoulder-Peak | \$0.053260                | N/A                          |
| Off-Peak      | \$0.047240                | \$0.041233                   |

Purchased Power Fuel Adjuster Clause ("PPFAC"): The Base Power Supply Charge shall be subject to a per kWh adjustment in accordance with the PPFAC Rider No. 1 to reflect any increase or decrease in the cost to the Company of energy either generated or purchased above or below the base cost per kWh sold.

TIME-OF-USE PERIODS

Summer Billing Months are May-October; Winter Billing Months are November through April. The summer On-Peak period is 2:00 p.m. to 6:00 p.m.. The summer Shoulder periods are 12:00 p.m. (noon) to 2:00 p.m., and 6:00 p.m. to 8:00 p.m..

Filed By: Raymond S. Heyman  
Title: Senior Vice President, General Counsel  
District: Entire Electric Service Area

Tariff No.: LPS-TOU  
Effective: June 1, 2008  
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UNS Electric, Inc.
Pricing Plan LPS-TOU
Large Power Service Time-of-Use

The winter On-Peak periods are 6:00 a.m. - 10:00 a.m. and 5:00 p.m. - 9:00 p.m.. All other hours are Off-Peak.

Minimum Charge: The minimum charge shall be the customer charge plus the demand charge.

A credit of three percent (3%) will be applied to the demand charge if the customer receives Distribution Service at primary voltage.

The Customer agrees to maintain, as nearly as practicable, a unity power factor. In the event that the Customer's power factor for any billing month is less than eighty-five (85%), an adjustment shall be applied to the bill as follows:

Power Factor adjustment = (Maximum Demand / (.15 + PF)) - Maximum Demand x Demand Charge Where Maximum Demand is the highest measured fifteen (15) minute demand in kilowatts during the billing period.

DETERMINATION OF BILLING DEMAND

The monthly billing demand shall be the higher of:

- i. the highest measured fifteen-minute integrated reading of the demand meter during the on-peak hours of the billing period,
ii. one-half the highest measured fifteen-minute integrated reading of the demand meter during the off-peak hours,
iii. the highest demand metered during the preceding eleven (11) months, or
iv. the contract capacity.

In the event a customer achieves permanent, verifiable demand reduction through involvement in UNS Electric, Inc.'s Demand-Side Management programs, such reductions will be applicable to adjusted demands billed during the eleven (11) month period prior to the installation of the DSM measures.

BUNDLED STANDARD OFFER SERVICE CONSISTS OF THE FOLLOWING UNBUNDLED COMPONENTS:

Customer Charges, (<69 kV Distribution Service):

Table with 2 columns: Service Component and Price. Components include Meter Services, Meter Reading, Billing & Collection, and Customer Delivery.

Customer Charges, (>69 kV Transmisison Service):

Table with 2 columns: Service Component and Price. Components include Meter Services, Meter Reading, Billing & Collection, and Customer Delivery.

Demand Charges, (<69 kV Distribution Service):

Table with 2 columns: Service Component and Price. Components include Transmission, Sub-transmission, Delivery, and Production (not included in power supply).

Filed By: Raymond S. Heyman
Title: Senior Vice President, General Counsel
District: Entire Electric Service Area

Tariff No.: LPS-TOU
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UNS Electric, Inc.  
Pricing Plan LPS-TOU  
Large Power Service Time-of-Use

Demand Charges, (>69 kV Transmisison Service):

|   |                 |
|---|-----------------|
| Transmission                              | \$ .777 per kW  |
| Sub-transmission                          | \$ 1.019 per kW |
| Delivery                                  | \$ 9.683 per kw |
| Production (not included in power supply) | \$ .131 per kW  |

Energy Charges (kWh):

|          |                    |
|----------|--------------------|
| Delivery | \$0.000000 per kWh |
|----------|--------------------|

Base Power Supply Charges (All energy charges below are charged on a per kWh basis):

|               | Summer<br>(May – October) | Winter<br>(November - April) |
|---------------|---------------------------|------------------------------|
| On-Peak       | \$0.077240                | \$0077240                    |
| Shoulder-Peak | \$0.053260                | N/A                          |
| Off-Peak      | \$0.047240                | \$0.041233                   |

TERMS AND CONDITIONS

Standby, supplementary, breakdown, and/or temporary service are available under this rate. At the Company's option, customers may have to enter into a Service or Purchase Agreement with the Company for this service.

Customers who qualify for service under this pricing plan must remain on the pricing plan for a twelve (12) month period, unless, in the judgment of the Company, conditions require a different strategy or approach.

A delayed payment charge as stated in the general rules and regulations will be applied to account balances carried forward from prior billings.

Service under this pricing plan is for the exclusive use of the Customer and shall not be resold or shared with others, unless authorized by the Company.

DIRECT ACCESS

A customer's Direct Access bill will include all unbundled components except those services provided by a qualified third party. Those services may include Metering (Installation, Maintenance and/or Equipment), Meter Reading, Billing and Collection, Transmission and Generation. If any of these services are not available from a third party supplier and must be obtained from the Company, the rates for Unbundled Components set forth in this tariff will be applied to the customer's bill.

TAX CLAUSE

To the charges computed under the above rate, including any adjustments, shall be added the applicable proportionate part of any taxes or governmental impositions which are or may in the future be assessed on the basis of gross revenues of the Company and/or the price or revenue from the electric energy or service sold and/or the volume of energy generated or purchased for sale and/or sold hereunder.

Filed By: Raymond S. Heyman  
Title: Senior Vice President, General Counsel  
District: Entire Electric Service Area

Tariff No.: LPS-TOU  
Effective: June 1, 2008  
Page No.: 3 of 4



**UNS Electric, Inc.  
Pricing Plan LPS-TOU  
Large Power Service Time-of-Use**

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**RULES AND REGULATIONS**

The standard Rules and Regulations of the Company as on file with the Arizona Corporation Commission shall apply where not inconsistent with this pricing plan.

**ADDITIONAL NOTES**

Additional charges may be directly assigned to a customer based on the type of facilities (e.g., metering) dedicated to the customer or pursuant to the customer's contract, if applicable. Additional or alternate Direct Access charges may be assessed pursuant to any Direct Access fee schedule authorized.

**OTHER PROVISIONS**

Service hereunder shall remain in full force and in effect until terminated by the customer unless otherwise provided for in the Service Agreement. Termination of service requires twelve (12) months advance notice in writing to the Company.

Service hereunder may require the customer to enter into a Service Agreement with the Company for a term of two (2) years or longer, with a minimum contract demand capacity at the Company's option in view of the anticipated demand of the Customer.

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Filed By: Raymond S. Heyman  
Title: Senior Vice President, General Counsel  
District: Entire Electric Service Area

Tariff No.: LPS-TOU  
Effective: June 1, 2008  
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UNS Electric, Inc.  
Pricing Plan RES-01 TOU-A  
Residential Service Time-of-Use – Weekends Off-Peak

AVAILABILITY

Throughout the entire area where the facilities of the Company are of adequate capacity and are adjacent to the premises.

APPLICABILITY

Available as an optional rate to Customers served under the Company's Pricing Plan RS, Residential Service. Service is provided at one point of delivery measured through one meter and is restricted to private single family dwellings or individually metered apartments.

Not applicable to three phase service, resale, breakdown, temporary, standby, auxiliary service, or service to individual motors exceeding 40 amperes at a rating of 230 volts or which will cause excessive voltage fluctuations.

Service under this pricing plan will commence when the appropriate meter has been installed.

CHARACTER OF SERVICE

Single phase, 60 hertz, at one standard voltage.

RATE

A monthly net bill at the following rate plus any adjustments incorporated in this pricing plan:

BUNDLED STANDARD OFFER SERVICE

|   |                    |
|---|--------------------|
| Customer Charge                           | \$7.50 per month   |
| Energy Charges:                           |                    |
| Delivery Charge, 1 <sup>st</sup> 400 kWhs | \$0.011255 per kwh |
| Delivery Charge, all additional kWhs      | \$0.021269 per kwh |

Base Power Supply Charges (All energy charges below are charged on a per kWh basis):

|               | Summer<br>(May – October) | Winter<br>(November - April) |
|---------------|---------------------------|------------------------------|
| On-Peak       | \$0.102086                | \$0.102086                   |
| Shoulder-Peak | \$0.077993                | N/A                          |
| Off-Peak      | \$0.072092                | \$0.068588                   |

Purchased Power Fuel Adjuster Clause ("PPFAC"): The Base Power Supply Charge shall be subject to a per kWh adjustment in accordance with the PPFAC Rider No. 1 to reflect any increase or decrease in the cost to the Company of energy either generated or purchased above or below the base cost per kWh sold.

Filed By: Raymond S. Heyman  
Title: Senior Vice President, General Counsel  
District: Entire Electric Service Area

Tariff No.: RES-01 TOU-A  
Effective: June 1, 2008  
Page No.: 1 of 3



UNS Electric, Inc.  
Pricing Plan RES-01 TOU-A  
Residential Service Time-of-Use – Weekends Off-Peak

TIME-OF-USE PERIODS

Summer TOU periods:

Summer weekdays except Memorial Day, Independence Day (July 4), and Labor Day. If Independence Day falls on Saturday, the Weekend schedule applies on the preceeding Friday, July 3. If Independence Day falls on Sunday, the Weekend schedule applies on the following Monday, July 5.

- On-Peak: 2:00 p.m. to 6:00 p.m.
- Shoulder-Peak 12:00 p.m. (noon) to 2:00 p.m. and 6:00 p.m. to 8:00 p.m.
- Off-Peak: 12:00 a.m. (midnight) to 12 p.m (noon) and 8:00 p.m. to 12:00 a.m. (midnight).

Summer weekend days (Saturday and Sunday), Memorial Day, Independence Day (or July 3 or July 5, under above conditions), and Labor Day.

- On-Peak: *(There are no On-Peak weekend hours)*
- Shoulder-Peak *(There are no Shoulder-Peak weekend hours)*
- Off-Peak All hours.

Winter TOU periods:

Winter weekdays except Thanksgiving Day, Christmas Day, and New Years Day. If Christmas Day and New Years Day fall on Saturdays, the Weekend schedule applies on the preceeding Fridays, December 24 and December 31. If Christmas Day and New Years Day fall on Sundays, the Weekend schedule applies on the following Mondays, December 26 and January 2.

- On-Peak is 6:00 a.m. to 10:00 a.m. and 5:00 p.m. to 9:00 p.m.
- Shoulder-Peak: there are no shoulder peak periods in the winter.
- Off-Peak is 12:00 a.m. (midnight) to 6:00 a.m., 10:00 a.m. to 5:00 p.m., and 9:00 p.m. to 12:00 a.m. (midnight).

Winter Weekend days (Saturday and Sunday), Thanksgiving Day, Christmas Day (or December 24 or December 26, under above conditions), and New Years Day (or December 31 or January 2, under above conditions).

- On-Peak: *(There are no On-Peak weekend hours)*
- Shoulder-Peak *(There are no Shoulder-Peak weekend hours)*
- Off-Peak All hours.

**BUNDLED STANDARD OFFER SERVICE CONSISTS OF THE FOLLOWING UNBUNDLED COMPONENTS:**

Customer Charges:

|                      |                   |
|----------------------|-------------------|
| Meter Services       | \$2.227 per month |
| Meter Reading        | \$0.688 per month |
| Billing & Collection | \$3.601 per month |
| Customer Delivery    | \$0.984 per month |

Filed By: Raymond S. Heyman  
Title: Senior Vice President, General Counsel  
District: Entire Electric Service Area

Tariff No.: RES-01 TOU-A  
Effective: June 1, 2008  
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**UNS Electric, Inc.**  
**Pricing Plan RES-01 TOU-A**  
**Residential Service Time-of-Use – Weekends Off-Peak**

Energy Charges (kWh):

|   |                    |
|---|--------------------|
| Delivery Charge, 1 <sup>st</sup> 400 kWhs |                    |
| Transmission                              | \$0.003322 per kWh |
| Sub-transmission                          | \$0.003760 per kWh |
| Delivery                                  | \$0.003821 per kWh |
| Production (not included in power supply) | \$0.000352 per kWh |

|   |                    |
|---|--------------------|
| Delivery Charge, all additional kWhs      |                    |
| Transmission                              | \$0.003322 per kWh |
| Sub-transmission                          | \$0.003760 per kWh |
| Delivery                                  | \$0.013835 per kWh |
| Production (not included in power supply) | \$0.000352 per kWh |

Base Power Supply Charges (All energy charges below are charged on a per kWh basis):

|               | Summer<br>(May – October) | Winter<br>(November - April) |
|---------------|---------------------------|------------------------------|
| On-Peak       | \$0.102086                | \$0.102086                   |
| Shoulder-Peak | \$0.077993                | N/A                          |
| Off-Peak      | \$0.072092                | \$0.068588                   |

DIRECT ACCESS

A customer's Direct Access bill will include all unbundled components except those services provided by a qualified third party. Those services may include Metering (Installation, Maintenance and/or Equipment), Meter Reading, Billing and Collection, Transmission and Generation. If any of these services are not available from a third party supplier and must be obtained from the Company, the rates for Unbundled Components set forth in this tariff will be applied to the customer's bill.

TAX CLAUSE

To the charges computed under the above rate, including any adjustments, shall be added the applicable proportionate part of any taxes or governmental impositions which are or may in the future be assessed on the basis of gross revenues of the Company and/or the price or revenue from the electric energy or service sold and/or the volume of energy generated or purchased for sale and/or sold hereunder.

RULES AND REGULATIONS

The standard Rules and Regulations of the Company as on file with the Arizona Corporation Commission shall apply where not inconsistent with this pricing plan.

ADDITIONAL NOTES

Additional charges may be directly assigned to a customer based on the type of facilities (e.g., metering) dedicated to the customer or pursuant to the customer's contract, if applicable. Additional or alternate Direct Access charges may be assessed pursuant to any Direct Access fee schedule authorized.

Filed By: Raymond S. Heyman  
 Title: Senior Vice President, General Counsel  
 District: Entire Electric Service Area

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UNS Electric, Inc.  
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AVAILABILITY

Throughout the entire area where the facilities of the Company are of adequate capacity and are adjacent to the premises.

APPLICABILITY

To any customer for any purpose where service is provided at one point of delivery and measured through one meter and where the monthly usage is not more than 7,500 kWh in any two (2) consecutive months. Customers who use more than 7,500 kWh for two (2) or more consecutive months shall not be eligible for this pricing plan and shall take service under the Large General Service pricing plan. However, service is available for customer-owned, operated, and maintained area, street, or stadium lighting, and for firm irrigation service with a maximum monthly demand less than 25 kW.

Service under this pricing plan will commence when the appropriate meter has been installed.

CHARACTER OF SERVICE

Single phase, 60 hertz at one standard voltage. Three phase for eligible loads over 5 kW.

RATE

A monthly net bill at the following rate plus any adjustments incorporated in this pricing plan:

BUNDLED STANDARD OFFER SERVICE

Customer Charge \$12.00 per month

Energy Charges:

Delivery Charge, 1<sup>st</sup> 400 kWh \$0.022449 per kwh  
Delivery Charge, all additional kWh \$0.032463 per kwh

Base Power Supply Charges (All energy charges below are charged on a per kWh basis):

|               | Summer<br>(May – October) | Winter<br>(November - April) |
|---------------|---------------------------|------------------------------|
| On-Peak       | \$0.097108                | \$0.097108                   |
| Shoulder-Peak | \$0.075738                | N/A                          |
| Off-Peak      | \$0.067108                | \$0.064368                   |

Purchased Power Fuel Adjuster Clause ("PPFAC"): The Base Power Supply Charge shall be subject to a per kWh adjustment in accordance with the PPFAC Rider No. 1 to reflect any increase or decrease in the cost to the Company of energy either generated or purchased above or below the base cost per kWh sold.

TIME-OF-USE PERIODS

Summer Billing Months are May-October; Winter Billing Months are November through April. The summer On-Peak period is 2:00 p.m. to 6:00 p.m.. The summer Shoulder periods are 12:00 p.m. (noon) to 2:00 p.m., and 6:00 p.m. to 8:00 p.m..

The winter On-Peak periods are 6:00 a.m. - 10:00 a.m. and 5:00 p.m. - 9:00 p.m.. All other hours are Off-Peak.

Filed By: Raymond S. Heyman  
Title: Senior Vice President, General Counsel  
District: Entire Electric Service Area

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**UNS Electric, Inc.**  
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**BUNDLED STANDARD OFFER SERVICE CONSISTS OF THE FOLLOWING UNBUNDLED COMPONENTS:**

Customer Charges:

|                      |                   |
|----------------------|-------------------|
| Meter Services       | \$3.459 per month |
| Meter Reading        | \$1.173 per month |
| Billing & Collection | \$6.123 per month |
| Customer Delivery    | \$1.245 per month |

Energy Charges (kWh):

|  |                    |
|--|--------------------|
| Delivery Charge, 1 <sup>st</sup> 400 kWhs: |                    |
| Transmission                               | \$0.002568 per kWh |
| Sub-transmission                           | \$0.003105 per kWh |
| Delivery                                   | \$0.016436 per kwh |
| Production (not included in power supply)  | \$0.000340 per kWh |

|   |                    |
|---|--------------------|
| Delivery Charge, all additional kWhs      |                    |
| Transmission                              | \$0.002568 per kWh |
| Sub-transmission                          | \$0.003105 per kWh |
| Delivery                                  | \$0.026450 per kwh |
| Production (not included in power supply) | \$0.000340 per kWh |

Base Power Supply Charges (All energy charges below are charged on a per kWh basis):

|               | Summer<br>(May – October) | Winter<br>(November - April) |
|---------------|---------------------------|------------------------------|
| On-Peak       | \$0.097108                | \$0.097108                   |
| Shoulder-Peak | \$0.075738                | N/A                          |
| Off-Peak      | \$0.067108                | \$0.064368                   |

**TERMS AND CONDITIONS**

Service under this schedule is for the exclusive use of the Customer and shall not be resold or shared with others.

Customers who qualify for service under this pricing plan must remain on the pricing plan for a twelve (12) month period, unless, in the judgment of the Company, conditions require a different strategy or approach.

Standby, supplemental or breakdown service shall not be rendered under this pricing plan.

A delayed payment charge as stated in the general rules and regulations will be applied to account balances carried forward from prior billings.

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**UNS Electric, Inc.  
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DIRECT ACCESS

A customer's Direct Access bill will include all unbundled components except those services provided by a qualified third party. Those services may include Metering (Installation, Maintenance and/or Equipment), Meter Reading, Billing and Collection, Transmission and Generation. If any of these services are not available from a third party supplier and must be obtained from the Company, the rates for Unbundled Components set forth in this tariff will be applied to the customer's bill.

TAX CLAUSE

To the charges computed under the above rate, including any adjustments, shall be added the applicable proportionate part of any taxes or governmental impositions which are or may in the future be assessed on the basis of gross revenues of the Company and/or the price or revenue from the electric energy or service sold and/or the volume of energy generated or purchased for sale and/or sold hereunder.

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