

# **UNS Electric, Inc.**

 First Revised Sheet No.:
 202

 Superseding Original Sheet No.:
 202

# Small General Service Time-of-Use

## AVAILABILITY

Available throughout the Company's entire electric service area where the facilities of the Company are of adequate capacity and are adjacent to the premises.

## APPLICABILITY

To all general power and lighting service unless otherwise addressed by specific Rates, when all energy is supplied at one point of delivery and through one metered service.

The supply of electric service under a residential Rate to a dwelling involving some business or professional activity will be permitted only where such activity is of only occasional occurrence, or where the electricity used in connection with such activity is small in amount and used only by equipment which would normally be in use if the space were used as living quarters. Where the portion of a dwelling is used regularly for business, professional or other gainful purposes, and any considerable amount of electricity is used for other than domestic purposes, or electrical equipment not normally used in living quarters is installed in connection with such activities referred to above, the entire premises must be classified as non-residential and the appropriate general service rate will be applied.

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

Not applicable to resale, breakdown, temporary, standby, or auxiliary service.

Customers must stay on this rate for a minimum period of one (1) year, unless the Customer is disqualified by one of the other Applicability conditions.

In the event a Customer meets or exceeds 12,000 kWh in two consecutive months the Customer will be moved to the Medium General Service Time-of-Use tariff.

### CHARACTER OF SERVICE

The service shall be single-phase or three-phase, 60 Hertz, and at one standard nominal voltage as mutually agreed and subject to availability at point of delivery.

## RATE

A monthly bill at the following rate plus any adjustments incorporated herein:

# UniSourceEnergy Services

# **UNS Electric, Inc.**

 First Revised Sheet No.:
 202-1

 Superseding Original Sheet No.:
 202-1

# BUNDLED STANDARD OFFER SERVICE - SUMMARY OF BASIC SERVICE AND ENERGY CHARGES

## Basic Service Charge:

\$20.00 per month

Energy Charges (per kWh):

| Summer          | Delivery Services-  | Power Supply Charges <sup>2</sup> |                    | Tatal3             |
|-----------------|---------------------|-----------------------------------|--------------------|--------------------|
| (May – October) | Energy <sup>1</sup> | Base Power                        | PPFAC <sup>2</sup> | Total <sup>3</sup> |
| 0 - 400 kWh     |                     |                                   |                    |                    |
| On-Peak         | \$0.039400          | \$0.109800                        | Varies             | \$0.149200         |
| Off-Peak        | \$0.039400          | \$0.045700                        | Varies             | \$0.085100         |
| 401 – 7,500 kWh |                     |                                   | · · · · ·          |                    |
| On-Peak         | \$0.044400          | \$0.109800                        | Varies             | \$0.154200         |
| Off-Peak        | \$0.044400          | \$0.045700                        | Varies             | \$0.090100         |
| Over 7,500 kWh  |                     |                                   |                    |                    |
| On-Peak         | \$0.086900          | \$0.109800                        | Varies             | \$0.196700         |
| Off-Peak        | \$0.086900          | \$0.045700                        | Varies             | \$0.132600         |

| Winter             | Delivery Services- Power Supply Charges <sup>2</sup> |            | Tatal2             |                    |
|--------------------|--|------------|--------------------|--------------------|
| (November – April) | Energy <sup>1</sup>                                  | Base Power | PPFAC <sup>2</sup> | Total <sup>3</sup> |
| 0 - 400 kWh        |  |            |                    |                    |
| On-Peak            | \$0.039400   | \$0.108800 | Varies             | \$0.148200         |
| Off-Peak           | \$0.039400   | \$0.040036 | Varies             | \$0.079436         |
| 401 – 7,500 kWh    |  |            |                    |                    |
| On-Peak            | \$0.044400   | \$0.108800 | Varies             | \$0.153200         |
| Off-Peak           | \$0.044400   | \$0.040036 | Varies             | \$0.084436         |
| Over 7,500 kWh     |  |            |                    |                    |
| On-Peak            | \$0.086900   | \$0.108800 | Varies             | \$0.195700         |
| Off-Peak           | \$0.086900   | \$0.040036 | Varies             | \$0.126936         |

- 1. Delivery Services-Energy is a bundled charge that includes: Local Delivery, Generation Capacity and Transmission.
- 2. The Power Supply Charge shall be comprised of the Base Power Charge and the Purchased Power and Fuel Adjustment Clause (PPFAC), a per kWh adjustment in accordance with Rider-1. The PPFAC reflects increases or decreases in the cost to the Company for energy either generated or purchased above or below the base cost per kWh sold. Please see Rider-1 for current rate.
- 3. Total is calculated above for illustrative purposes, and excludes PPFAC, because the PPFAC changes monthly pursuant to Rider-1 PPFAC. While only non-variable components are included in the illustration above, a Customer's actual bill in any given billing month will reflect the applicable PPFAC for that billing month



# **UNS Electric, Inc.**

 First Revised Sheet No.:
 202-2

 Superseding Original Sheet No.:
 202-2

Calculation of Tiered (Block) Usage by TOU Period:

- Step 1: Calculate percent usage by TOU period.
- Step 2: Calculate the kWh usage by tier (block).
- Step 3: Multiply percent usage by TOU period by kWh usage by tier to obtain tiered usage by TOU period.
- Example: A Customer using 10,000 kWh in a month, with 20% on-peak usage and 80% off-peak usage will have 80 kWh in on-peak first tier, 1,420 kWh in on-peak second tier and 500 kWh in on-peak third tier and 320 kWh in off-peak first tier, 5,680 kWh in off-peak second tier and 2,000 kWh in off-peak third tier.

| kWh             | On-Peak | Off-Peak | Total  |
|-----------------|---------|----------|--------|
| 0 – 400 kWh     | 80      | 320      | 400    |
| 401 – 7,500 kWh | 1,420   | 5,680    | 7,100  |
| Over 7,500 kWh  | 500     | 2,000    | 2,500  |
| Total           | 2,000   | 8,000    | 10,000 |

## TIME-OF-USE TIME PERIODS

The Summer On-Peak period is 2:00 p.m. to 8:00 p.m., Monday through Friday (excluding Memorial Day, Independence Day, and Labor Day).

The Winter On-Peak periods are 5:00 a.m. - 9:00 a.m. and 5:00 p.m. - 9:00 p.m., Monday through Friday (excluding Thanksgiving Day, Christmas Day, and New Year's Day).

All other hours are Off-Peak. If a holiday falls on Saturday, the preceding Friday is designated Off-Peak; if a holiday falls on Sunday, the following Monday is designated Off-Peak.

### 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.

### UNS ELECTRIC STATEMENT OF CHARGES

For all additional charges and assessments approved by the Arizona Corporation Commission see the UNS Electric Statement of Charges which is available on UNS Electric's website at www.uesaz.com.

### 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 rate.

| Filed By: | Kentton C. Grant             |
|-----------|------------------------------|
| Title:    | Vice President               |
| District: | Entire Electric Service Area |

| Rate:         | EGSGST        |
|---------------|---------------|
| Effective:    | March 1, 2017 |
| Decision No.: | 75697         |



# **UNS Electric, Inc.**

 First Revised Sheet No.:
 202-3

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 202-3

# BUNDLED STANDARD OFFER SERVICE CONSISTS OF THE FOLLOWING UNBUNDLED COMPONENTS

Basic Service Charge Components (Unbundled):

| Description          |                   |
|----------------------|-------------------|
| Meter Services       | \$ 1.28 per month |
| Meter Reading        | \$ 4.96 per month |
| Billing & Collection | \$ 5.62 per month |
| Customer Delivery    | \$ 8.14 per month |
| Total                | \$20.00 per month |

Energy Charge Components (per kWh) (Unbundled):

| Local Delivery      | Rate       |
|---------------------|------------|
| 0 – 400 kWh         | \$0.007800 |
| 401 – 7,500 kWh     | \$0.012800 |
| Over 7,500 kWh      | \$0.055300 |
|                     |            |
| Generation Capacity | \$0.021100 |
| Transmission        | \$0.010500 |

Power Supply Charges (per kWh):

| Component  | Rate       |
|--|------------|
| Base Power Supply Summer (May – October) On-Peak     | \$0.109800 |
| Base Power Supply Summer (May – October) Off-Peak    | \$0.045700 |
| Base Power Supply Winter (November – April) On-Peak  | \$0.108800 |
| Base Power Supply Winter (November – April) Off-Peak | \$0.040036 |
| PPFAC (see Rider -1 for current rate)                | Varies     |