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BEFORE THE ARIZONA CORPORATION COMMISSION

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COMMISSIONERS

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GARY PIERCE

AZ CORP COMMISSION  
DOCUMENT CONTROL

IN THE MATTER OF THE APPLICATION OF	)	DOCKET NO. E-04204A-06-0783
UNS ELECTRIC, INC. FOR THE	)	
ESTABLISHMENT OF JUST AND	)	
REASONABLE RATES AND CHARGES	)	
DESIGNED TO REALIZE A REASONABLE	)	<b>SUPPLEMENT TO APPLICATION</b>
RATE OF RETURN ON THE FAIR VALUE OF	)	
THE PROPERTIES OF UNS ELECTRIC, INC.	)	
DEVOTED TO ITS OPERATIONS	)	
THROUGHOUT THE STATE OF ARIZONA	)	
AND REQUEST FOR APPROVAL OF	)	
RELATED FINANCING.	)	

At the request of Commission Staff, UNS Electric, Inc., through undersigned counsel, hereby files copies of clean and redlined versions of the Phase 1 and Phase 2 tariffs as a Supplement to the Application filed on December 15, 2006.

RESPECTFULLY SUBMITTED this 11<sup>th</sup> day of January 2007.

UNS Electric, Inc.

By   
Michael W. Patten  
ROSHKA DEWULF & PATTEN, PLC.  
One Arizona Center  
400 East Van Buren Street, Suite 800  
Phoenix, Arizona 85004

and

Raymond S. Heyman  
Michelle Livengood  
UniSource Energy Services  
One South Church Avenue  
Tucson, Arizona 85702

Attorneys for UNS Electric, Inc.

Arizona Corporation Commission  
**DOCKETED**  
JAN 11 2007  
DOCKETED BY NR

1 Original and thirteen copies of the foregoing  
filed this 11 day of January 2007, with:

2  
3 Docket Control  
Arizona Corporation Commission  
1200 West Washington Street  
4 Phoenix, Arizona 85007

5 Copy of the foregoing hand-delivered  
this 11 day of January 2007, to:

6  
7 Chairman Jeff Hatch-Miller  
Arizona Corporation Commission  
1200 West Washington Street  
8 Phoenix, Arizona 85007

9 Commissioner William A. Mundell  
Arizona Corporation Commission  
10 1200 West Washington Street  
Phoenix, Arizona 85007

11  
12 Commissioner Mike Gleason  
Arizona Corporation Commission  
1200 West Washington Street  
13 Phoenix, Arizona 85007

14 Commissioner Kristen K. Mayes  
Arizona Corporation Commission  
15 1200 West Washington Street  
Phoenix, Arizona 85007

16  
17 Commissioner Gary Pierce  
Arizona Corporation Commission  
1200 West Washington Street  
18 Phoenix, Arizona 85007

19 Lyn A. Farmer, Esq.  
Chief Administrative Law Judge  
20 Hearing Division  
Arizona Corporation Commission  
21 1200 West Washington Street  
Phoenix, Arizona 85007

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1 Ernest Johnson, Esq.  
2 Director, Utilities Division  
3 Arizona Corporation Commission  
4 1200 West Washington Street  
5 Phoenix, Arizona 85007

6 BY Mary J. Joplin  
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# Phase 1

**CLEAN  
VERSION**



**UNS Electric, Inc.  
Pricing Plan C.A.R.E.S.  
Customer Assistance Residential Energy Support**

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| AVAILABILITY

This C.A.R.E.S. pricing plan is available in all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

APPLICABILITY

This C.A.R.E.S. pricing plan is available to those residential customers presently taking service under the Company's residential service pricing plan whose gross annual income is not more than one hundred fifty percent (150%) of the federal poverty level guideline effective at the time qualification and annual certification is sought. Residential customers who desire to qualify for such pricing plan must initially make application to the Company for qualification and must provide verification to the Company that the customer's household gross income does not exceed one hundred fifty percent (150%) of the federal poverty level. Subsequent to the initial certification, the residential customer who seeks to retain eligibility for the C.A.R.E.S. pricing plan must provide a personal certification that the household gross income of the residential dwelling unit involved does not exceed one hundred fifty percent (150%) of the federal poverty level. Eligibility information provided by the customer on the application form is subject to verification by the Company. Samples of the existing CARES participants will be re-certified every two years prior to January 1 and when a customer changes residence.

RATE

The monthly bill shall be in accordance with the RES-01 pricing plan except that a discount of \$8.00 per month shall be applied. The minimum bill shall be the customer charge under Pricing Plan RES-01 as applicable.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: C.A.R.E.S.  
Effective: PENDING  
Page No.: 1 of 1



**UNS Electric, Inc.  
Pricing Plan RES-01  
Residential Service**

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AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

APPLICABILITY

Service is provided at one point of delivery measured through one meter and is restricted to private single family dwellings or individually metered apartments.

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:

Delivery Charges:

Minimum Customer Charge per month @	\$8.00
First 400 kWhs per month @	\$0.012617
All additional kWhs per month @	\$0.022617
Base Power Supply Charge, all kWhs per month @	\$0.077178

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.

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

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: RES-01  
Effective: PENDING  
Page No.: 1 of 2



UNS Electric, Inc.  
Pricing Plan RES-01  
Residential Service

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TERMS AND CONDITIONS

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

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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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: RES-01  
Effective: PENDING  
Page No.: 2 of 2



**UNS Electric, Inc.  
Pricing Plan RES-01  
Residential Service**

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

APPLICABILITY

Service is provided at one point of delivery measured through one meter and is restricted to private single family dwellings or individually metered apartments.

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:

Delivery Charges:

Minimum Customer Charge per month @	\$8.000
Unbundled Customer Charge	
Customer Other	\$3.691
Metering	\$1.504
Meter Reading	\$0.449
Billing and Collection	\$2.356
First 400 kWhs per month @	\$0.012617
Unbundled \$/kWh Charge	
Transmission	\$0.003633
Sub-transmission	\$0.004032
Delivery	\$0.004599
Production not in Power Supply (1)	\$0.000353
All additional kWhs per month @	\$0.022617
Unbundled \$/kWh Charge	
Transmission	\$0.003633
Sub-transmission	\$0.004032
Delivery	\$0.014599
Production not in Power Supply (1)	\$0.000353
Base Power Supply Charge, all kWhs per month @	\$0.077178

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: RES-01  
Effective: PENDING  
Page No.: 1 of 2



**UNS Electric, Inc.  
Pricing Plan RES-01  
Residential Service**

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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.

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

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

TERMS AND CONDITIONS

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

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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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: RES-01  
Effective: PENDING  
Page No.: 2 of 2



UNS Electric, Inc.  
Pricing Plan RS-TOU  
Residential Service – Time-of-Use

AVAILABILITY

In all territory served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

APPLICABILITY

To all Customers establishing service on or after the effective date of this Pricing Plan, to all Customers who relocate thus establishing service at a new premise on or after the effective date of this Pricing Plan, and to all customers requiring a meter change-out on or after the effective date of this Pricing Plan. Available as an optional rate to Customers served under the Company's Pricing Plan RS, Residential Service (Frozen). Service is provided at one point of delivery measured through one meter and is restricted to private single family dwellings or individually metered apartments.

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:

Minimum Customer Charge per month @	\$8.00
Delivery - Energy Charge 1 <sup>st</sup> 400 kWh/month per kWh @	\$0.012618
Delivery - Energy Charge additional kWh/month per kWh @	\$0.022618

Purchased Power Fuel Adjuster Clause ("PPFAC"): The energy 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. The per kWh PPFAC adjustments applicable to each time-of-use period shall be set such that the differences "time period specific RS-TOU PPFAC minus RS PPFAC (from the frozen non-time differentiated rate)" are:

Differentials

Summer On-Peak:	+ \$0.01419 (i.e., add \$0.01419 to the non-time differentiated RS PPFAC)
Summer Shoulder:	+ \$0.00381 (i.e., add \$0.00381 to the non-time differentiated RS PPFAC)
Summer Off-Peak:	- \$0.00081 (i.e., subtract \$0.00081 to the non-time differentiated RS PPFAC)
Winter On-Peak:	+ \$0.00288 (i.e., add \$0.00288 to the non-time differentiated RS PPFAC)
Winter Off-Peak:	- \$0.01212 (i.e., subtract \$0.01212 to the non-time differentiated RS PPFAC)

*(All unbundled components for this Pricing Plan match those shown in Pricing Plan RS, with the exception that the Base Power Supply Charge for time-differentiated energy use (e.g., for summer on-peak energy) is obtained by adding these Differentials to the non-time-differentiated Base Power Supply Charge in Pricing Plan RS. By way of example, Base Power Supply Charge for summer on-peak energy are calculated by adding \$0.01419 to the non-time-differentiated Base Power Supply Charge in the Pricing Plan RS.)*

Filed By: XXX  
Title: XXX

Tariff No.: RS-TOU  
Effective: XXX  
Page No.: 1 of 2



UNS Electric, Inc.  
Pricing Plan RS-TOU  
Residential Service – Time-of-Use

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RESIDENTIAL SERVICE – TIME-OF-USE (continued)

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.

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

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

TERMS AND CONDITIONS

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

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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Filed By: XXX  
Title: XXX

Tariff No.: RS-TOU  
Effective: XXX  
Page No.: 2 of 2



**UNS Electric, Inc.  
Pricing Plan SGS-10  
Small General Service**

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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.

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:

Delivery Charges:

Minimum Customer Charge per month @	\$12.00
First 400 kWhs per month @	\$0.027772
All additional kWhs per month @	\$0.037772

Base Power Supply Charge, all kWhs per month @ \$0.074947

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.

TAX CLAUSE

To the charges computed under the above pricing plan, 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: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: SGS-10  
Effective: PENDING  
Page No.: 1 of 2



**UNS Electric, Inc.  
Pricing Plan SGS-10  
Small General Service**

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RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: SGS-10  
Effective: PENDING  
Page No.: 2 of 2



**UNS Electric, Inc.  
Pricing Plan SGS-10  
Small General Service**

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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 5,000 kWh in any two (2) consecutive months. Customers who use more than 5,000 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.

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:

Delivery Charges:

Minimum Customer Charge per month @	\$12.00
Unbundled Customer Charge	
Customer Other	\$4.495
Metering	\$2.441
Meter Reading	\$0.814
Billing and Collection	\$4.250
First 400 kWhs per month @	\$0.027772
Unbundled \$/kWh Charge	
Transmission	\$0.002756
Sub-transmission	\$0.003270
Delivery	\$0.021404
Production not in Power Supply (1)	\$0.000342

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: SGS-10  
Effective: PENDING  
Page No.: 1 of 2



**UNS Electric, Inc.  
Pricing Plan SGS-10  
Small General Service**

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All additional kWhs per month @ Unbundled \$/kWh Charge	\$0.037772
Transmission	\$0.002756
Sub-transmission	\$0.003270
Delivery	\$0.031404
Production not in Power Supply (1)	\$0.000342
Base Power Supply Charge, all kWhs per month @	\$0.074947

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.

TAX CLAUSE

To the charges computed under the above pricing plan, 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

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: SGS-10  
Effective: PENDING  
Page No.: 2 of 2



UNS Electric, Inc.  
Pricing Plan SGS - TOU  
Small General Service – Time-of-Use

AVAILABILITY

In all territory served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

APPLICABILITY

To all Customers establishing service on or after the effective date of this Pricing Plan, to all Customers who relocate thus establishing service at a new premise on or after the effective date of this Pricing Plan, and to all customers requiring a meter change-out on or after the effective date of this Pricing Plan. Available as an optional rate to Customers served under the Company's Pricing Plan SGS, Small General Service Service (Frozen). 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 – Time-of-Use 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.

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:

Minimum Customer Charge per month @	\$12.00
Delivery - Energy Charge 1 <sup>st</sup> 400 kWh/month per kWh @	\$0.027772
Delivery - Energy Charge additional kWh/month per kWh @	\$0.037772

Purchased Power Fuel Adjuster Clause ("PPFAC"): The energy 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. The per kWh PPFAC adjustments applicable to each time-of-use period shall be set such that the differences "time period specific SGS-TOU PPFAC minus SGS PPFAC (from the frozen non-time differentiated rate)" are:

Filed By: XXX  
Title: XXX

Tariff No.: SGS-TOU  
Effective: XXX  
Page No.: 1 of 3



UNS Electric, Inc.  
Pricing Plan SGS - TOU  
Small General Service – Time-of-Use

SMALL GENERAL SERVICE – TIME-OF-USE (continued)

Differentials

Summer On-Peak:	+ \$0.01461 (i.e., add \$0.01461 to the non-time differentiated SGS PPFAC)
Summer Shoulder:	+ \$0.00392 (i.e., add \$0.00392 to the non-time differentiated SGS PPFAC)
Summer Off-Peak:	- \$0.00039 (i.e., subtract \$0.00039 to the non-time differentiated SGS PPFAC)
Winter On-Peak:	+ \$0.00371 (i.e., add \$0.00371 to the non-time differentiated SGS PPFAC)
Winter Off-Peak:	- \$0.01129 (i.e., subtract \$0.01129 to the non-time differentiated SGS PPFAC)

*(All unbundled components for this Pricing Plan match those shown in Pricing Plan SGS, with the exception that the Base Power Supply Charge for time-differentiated energy use (e.g., for summer on-peak energy) is obtained by adding these Differentials to the non-time-differentiated Base Power Supply Charge in Pricing Plan SGS. By way of example, Base Power Supply Charge for summer on-peak energy are calculated by adding \$0.01461 to the non-time-differentiated Base Power Supply Charge in the Pricing Plan SGS. )*

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.

TAX CLAUSE

To the charges computed under the above pricing plan, 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

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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.

Filed By: XXX  
Title: XXX

Tariff No.: SGS-TOU  
Effective: XXX  
Page No.: 2 of 3



UNS Electric, Inc.  
Pricing Plan SGS - TOU  
Small General Service – Time-of-Use

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SMALL GENERAL SERVICE – TIME-OF-USE (continued)

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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Filed By: XXX  
Title: XXX

Tariff No.: SGS-TOU  
Effective: XXX  
Page No.: 3 of 3



**UNS Electric, Inc.  
Pricing Plan LGS  
Large General Service**

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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.

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:

Delivery Charges:

Minimum Customer Charge per month @	\$11.10
If optional time-of-use service is elected, Minimum Customer Charge per month @	\$16.00
Billing Demand Charge per kW @	\$10.50
Energy Charge per kWh @	\$0.007497
Base Power Supply Charge, all kWhs per month @	\$0.066362

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.

TAX CLAUSE

To the charges computed under the above pricing plan, 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

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LGS  
Effective: PENDING  
Page No.: 1 of 3



UNS Electric, Inc.  
Pricing Plan LGS  
Large General Service

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LARGE GENERAL SERVICE (continued)

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.

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.

ON-PEAK HOURS

During the months of May through October, on-peak hours are those hours between 11:00 a.m. and 10:00 p.m. each day, Monday through Saturday. All other hours shall be considered off-peak hours.

During the months of November through April, on-peak hours are those hours between 7:00 a.m. and 7:00 p.m. each day, Monday through Friday. All other hours shall be considered off-peak hours.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LGS  
Effective: PENDING  
Page No.: 2 of 3



**UNS Electric, Inc.  
Pricing Plan LGS  
Large General Service**

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LARGE GENERAL SERVICE (continued)

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.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LGS  
Effective: PENDING  
Page No.: 3 of 3



**UNS Electric, Inc.  
Pricing Plan LGS  
Large General Service**

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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.

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:

Delivery Charges:

Minimum Customer Charge per month @	\$11.100
Unbundled Customer Charge	
Customer Other	\$8.338
Metering	\$0.754
Meter Reading	\$0.325
Billing and Collection	\$1.683

If optional time-of-use service is elected,	
Minimum Customer Charge per month @	\$16.000
Unbundled Customer Charge	
Customer Other	\$12.020
Metering	\$1.087
Meter Reading	\$0.468
Billing and Collection	\$2.425

Billing Demand Charge per kW @	\$10.500
Unbundled \$/kWh Charge is entirely a Delivery Charge	

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LGS  
Effective: PENDING  
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**UNS Electric, Inc.  
Pricing Plan LGS  
Large General Service**

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Energy Charge per kWh @	\$0.007497
Unbundled \$/kWh Charge	
Transmission	\$0.001167
Sub-transmission	\$0.001834
Delivery	\$0.004190
Production not in Power Supply (1)	\$0.000306

Base Power Supply Charge, all kWhs per month @ \$0.066362

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.

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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.

ON-PEAK HOURS

During the months of May through October, on-peak hours are those hours between 11:00 a.m. and 10:00 p.m. each day, Monday through Saturday. All other hours shall be considered off-peak hours.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LGS  
Effective: PENDING  
Page No.: 2 of 3



**UNS Electric, Inc.  
Pricing Plan LGS  
Large General Service**

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During the months of November through April, on-peak hours are those hours between 7:00 a.m. and 7:00 p.m. each day, Monday through Friday. All other hours shall be considered off-peak hours.

**RULES AND REGULATIONS**

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

**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.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LGS  
Effective: PENDING  
Page No.: 3 of 3



UNS Electric, Inc.  
Pricing Plan LGS-TOU  
Large General Service Time-of-Use

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AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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.

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.

RATE

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

Minimum Customer Charge per month @	\$11.10
Delivery - Billing Demand Charge per kW-mo @	\$10.50
Delivery Energy Charge per kWh @	\$0.007497

Purchased Power Fuel Adjuster Clause ("PPFAC"): The energy 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. The per kWh PPFAC adjustments applicable to each time-of-use period shall be set such that the differences "time period specific LGS-TOU PPFAC minus LGS PPFAC (from the terminated non-time differentiated rate)" are:

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Filed By: XXX  
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UNS Electric, Inc.  
Pricing Plan LGS-TOU  
Large General Service Time-of-Use

LARGE GENERAL SERVICE – TIME-OF-USE (continued)

Differentials	
Summer On-Peak:	+ \$0.01577 (i.e., add \$0. 01577 to the non-time differentiated LGS PPFAC)
Summer Shoulder:	+ \$0.00439 (i.e., add \$0. 00439 to the non-time differentiated LGS PPFAC)
Summer Off-Peak:	+ \$0.00077 (i.e., add \$0.00077 to the non-time differentiated LGS PPFAC)
Winter On-Peak:	+ \$0.00401 (i.e., add \$0.00401 to the non-time differentiated LGS PPFAC)
Winter Off-Peak:	- \$0.01099 (i.e., subtract \$0.01099 to the non-time differentiated LGS PPFAC)

*(All unbundled components for this Pricing Plan match those shown in Pricing Plan LGS, with the exception that the Base Power Supply Charge for time-differentiated energy use (e.g., for summer on-peak energy) is obtained by adding these Differentials to the non-time-differentiated Base Power Supply Charge in Pricing Plan LGS. By way of example, Base Power Supply Charge for summer on-peak energy are calculated by adding \$0.01577 to the non-time-differentiated Base Power Supply Charge in the Pricing Plan LGS. )*

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.

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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 or shoulder 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.

Filed By: XXX  
Title: XXX

Tariff No.: LGS-TOU  
Effective: XXX  
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UNS Electric, Inc.  
Pricing Plan LGS-TOU  
Large General Service Time-of-Use

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LARGE GENERAL SERVICE – TIME-OF-USE (continued)

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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.

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Filed By: XXX  
Title: XXX

Tariff No.: LGS-TOU  
Effective: XXX  
Page No.: 3 of 3



UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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.

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:

For service at less than 69,000 volts (Distribution Service):

Delivery Charges:

Minimum Customer Charge per month @	\$365.00
Billing Demand Charge per kW @	\$21.53
Energy Charge per kWh @	N/A
Base Power Supply Charge, all kWhs per month @	\$0.052704

For service at 69,000 volts or higher (Transmission Service):

Delivery Charges:

Minimum Customer Charge per month @	\$400.00
Billing Demand Charge per kW @	\$12.53
Energy Charge per kWh @	N/A
Base Power Supply Charge, all kWhs per month @	\$0.052704

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LPS  
Effective: PENDING  
Page No.: 1 of 4



**UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service**

LARGE POWER SERVICE (continued)

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

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.

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:

$$\text{Power Factor adjustment} = (\text{Maximum Demand} / (.15 + \text{PF})) - \text{Maximum Demand} \times \text{Demand Charge}$$

Where Maximum Demand is the highest measured fifteen (15) minute demand in kilowatts during the billing period.

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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.

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LPS  
Effective: PENDING  
Page No.: 2 of 4



**UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service**

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LARGE POWER SERVICE (continued)

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.

ON-PEAK HOURS

During the months of May through October, on-peak hours are those hours between 11:00 a.m. and 10:00 p.m. each day, Monday through Saturday. All other hours shall be considered off-peak hours.

During the months of November through April, on-peak hours are those hours between 7:00 a.m. and 7:00 p.m. each day, Monday through Friday. All other hours shall be considered off-peak hours.

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.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LPS  
Effective: PENDING  
Page No.: 3 of 4



**UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service**

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LARGE POWER SERVICE (continued)

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.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LPS  
Effective: PENDING  
Page No.: 4 of 4



UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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.

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:

For service at less than 69,000 volts (Distribution Service):

Delivery Charges:

Minimum Customer Charge per month @	\$365.000
Unbundled Customer Charge	
Customer Other	\$208.686
Metering	\$0.709
Meter Reading	\$25.303
Billing and Collection	\$130.302
Billing Demand Charge per kW @	\$21.530
Unbundled \$/kW Charge	
Transmission	\$0.110
Sub-transmission	\$0.441
Delivery	\$20.854
Production not in Power Supply (1)	\$0.125
Energy Charge per kWh @	N/A
Base Power Supply Charge, all kWhs per month @	\$0.052704

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LPS  
Effective: PENDING  
Page No.: 1 of 4



**UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service**

For service at 69,000 volts or higher (Transmission Service):

Delivery Charges:

Minimum Customer Charge per month @	\$400.000
Unbundled Customer Charge	
Customer Other	\$228.696
Metering	\$0.777
Meter Reading	\$27.730
Billing and Collection	\$142.797
 Billing Demand Charge per kW @	 \$12.530
Unbundled \$/kW Charge	
Transmission	\$0.118
Sub-transmission	\$0.472
Delivery	\$11.806
Production not in Power Supply (1)	\$0.134
 Energy Charge per kWh @	 N/A
 Base Power Supply Charge, all kWhs per month @	 \$0.052704

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

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.

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 =  
 $(\text{Maximum Demand} / (.15 + \text{PF})) - \text{Maximum Demand}$  x Demand Charge Where Maximum Demand is the highest measured fifteen (15) minute demand in kilowatts during the billing period.

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LPS  
Effective: PENDING  
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**UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service**

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LARGE POWER SERVICE continued

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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.

ON-PEAK HOURS

During the months of May through October, on-peak hours are those hours between 11:00 a.m. and 10:00 p.m. each day, Monday through Saturday. All other hours shall be considered off-peak hours.

During the months of November through April, on-peak hours are those hours between 7:00 a.m. and 7:00 p.m. each day, Monday through Friday. All other hours shall be considered off-peak hours.

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: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LPS  
Effective: PENDING  
Page No.: 3 of 4



**UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service**

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LARGE POWER SERVICE continued

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LPS  
Effective: PENDING  
Page No.: 4 of 4



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

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AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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.

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:

For service at less than 69,000 volts (Distribution Service):

Minimum Customer Charge per month @	\$365.00
Delivery - Billing Demand Charge per kW @	\$21.53

For service at 69,000 volts or higher (Transmission Service):

Minimum Customer Charge per month @	\$400.00
Delivery - Billing Demand Charge per kW @	\$12.53

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

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Filed By: XXX  
Title: XXX

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

LARGE POWER SERVICE - TOU (continued)

Purchased Power Fuel Adjuster Clause ("PPFAC"): The energy 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. The per kWh PPFAC adjustments applicable to each time-of-use period shall be set such that the differences "time period specific LPS-TOU PPFAC minus LPS PPFAC (from the terminated non-time differentiated rate)" are:

Differentials

Summer On-Peak: + \$0.01691 (i.e., add \$0. 01691 to the non-time differentiated LPS PPFAC)  
Summer Shoulder: + \$0.00492 (i.e., add \$0. 00492 to the non-time differentiated LPS PPFAC)  
Summer Off-Peak: + \$0.00191 (i.e., add \$0.00191 to the non-time differentiated LPS PPFAC)  
Winter On-Peak: + \$0.00491 (i.e., add \$0.00401 to the non-time differentiated LPS PPFAC)  
Winter Off-Peak: - \$0.01009 (i.e., subtract \$0.01009 to the non-time differentiated LPS PPFAC)

*(All unbundled components for this Pricing Plan match those shown in Pricing Plan LPS, with the exception that the Base Power Supply Charge for time-differentiated energy use (e.g., for summer on-peak energy) is obtained by adding these Differentials to the non-time-differentiated Base Power Supply Charge in Pricing Plan LPS. By way of example, Base Power Supply Charge for summer on-peak energy are calculated by adding \$0.01691 to the non-time-differentiated Base Power Supply Charge in the Pricing Plan LPS. )*

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  $\square$   
(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.

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: XXX  
Title: XXX

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

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LARGE POWER SERVICE - TOU (continued)

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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.

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.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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Filed By: XXX  
Title: XXX

Tariff No.: LPS-TOU  
Effective: XXX  
Page No.: 3 of 4



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

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LARGE POWER SERVICE - TOU (continued)

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.

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Filed By: XXX  
Title: XXX

Tariff No.: LPS-TOU  
Effective: XXX  
Page No.: 4 of 4



**UNS Electric, Inc.  
Pricing Plan IPS  
Interruptible Power Service**

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AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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:

Delivery Charges:

Minimum Customer Charge per month @	\$11.10
Billing Demand Charge per kW @	\$3.50
Energy Charge per kWh @	\$0.018268
Base Power Supply Charge, all kWhs per month @	\$0.054911

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
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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.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: IPS  
Effective: PENDING  
Page No.: 1 of 3



UNS Electric, Inc.  
Pricing Plan IPS  
Interruptible Power Service

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INTERRUPTIBLE POWER SERVICE (continued)

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.

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: IPS  
Effective: PENDING  
Page No.: 2 of 3



**UNS Electric, Inc.  
Pricing Plan IPS  
Interruptible Power Service**

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INTERRUPTIBLE POWER SERVICE (continued)

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.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: IPS  
Effective: PENDING  
Page No.: 3 of 3



**UNS Electric, Inc.  
Pricing Plan IPS  
Interruptible Power Service**

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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:

Delivery Charges:

Minimum Customer Charge per month @	\$11.100
Unbundled Customer Charge	
Customer Other	\$6.708
Metering	\$1.118
Meter Reading	\$0.531
Billing and Collection	\$2.743
 Billing Demand Charge per kW @	 \$3.500
Unbundled \$/kWh Charge is entirely a Delivery Charge	
 Energy Charge per kWh @	 \$0.018268
Unbundled \$/kWh Charge	
Transmission	\$0.000615
Sub-transmission	\$0.001225
Delivery	\$0.016175
Production not in Power Supply (1)	\$0.000253
 Base Power Supply Charge, all kWhs per month @	 \$0.054911

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: IPS  
Effective: PENDING  
Page No.: 1 of 3



**UNS Electric, Inc.  
Pricing Plan IPS  
Interruptible Power Service**

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.

**INTERRUPTIBLE POWER SERVICE (continued)**

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.

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: IPS  
Effective: PENDING  
Page No.: 2 of 3



**UNS Electric, Inc.  
Pricing Plan IPS  
Interruptible Power Service**

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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.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: IPS  
Effective: PENDING  
Page No.: 3 of 3



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

AVAILABILITY

In all territories served by the Company in Santa Cruz and Mohave Counties at all points where the adjacent facilities of the Company are adequate and suitable.

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:

Minimum Customer Charge per month @	\$11.10
Delivery - Billing Demand Charge per kW @	\$3.50
Delivery - Energy Charge per kWh @	\$0.018268

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:

Delivery - Billing Demand Charge per kW @	\$10.00
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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.

Purchased Power Fuel Adjuster Clause ("PPFAC"): The energy 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. The per kWh PPFAC



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

INTERRUPTIBLE POWER SERVICE – TIME-OF-USE (continued)

adjustments applicable to each time-of-use period shall be set such that the differences "time period specific IPS-TOU PPFAC minus IPS PPFAC (from the terminated non-time differentiated rate)" are:

Differentials

- Summer On-Peak: + \$0.01637 (i.e., add \$0. 01637 to the non-time differentiated IPS PPFAC)
- Summer Shoulder: + \$0.00420 (i.e., add \$0. 00420 to the non-time differentiated IPS PPFAC)
- Summer Off-Peak: + \$0.00137 (i.e., add \$0.00137 to the non-time differentiated IPS PPFAC)
- Winter On-Peak: + \$0.00392 (i.e., add \$0.00401 to the non-time differentiated IPS PPFAC)
- Winter Off-Peak: - \$0.01108 (i.e., subtract \$0.01108 to the non-time differentiated IPS PPFAC)

*(All unbundled components for this Pricing Plan match those shown in Pricing Plan IPS, with the exception that the Base Power Supply Charge for time-differentiated energy use (e.g., for summer on-peak energy) is obtained by adding these Differentials to the non-time-differentiated Base Power Supply Charge in Pricing Plan IPS. By way of example, Base Power Supply Charge for summer on-peak energy are calculated by adding \$0.01637 to the non-time-differentiated Base Power Supply Charge in the Pricing Plan IPS. )*

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.

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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.

Filed By: XXX  
Title: XXX

Tariff No.: IPS-TOU  
Effective: XXX  
Page No.: Page 2 of 3



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

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INTERRUPTIBLE POWER SERVICE – TIME-OF-USE (continued)

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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.

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Filed By: XXX  
Title: XXX

Tariff No.: IPS-TOU  
Effective: XXX  
Page No.: Page 3 of 3



**UNS Electric, Inc.  
Pricing Plan LTG  
Dusk-To-Dawn Lighting Service**

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

APPLICABILITY

To any Customer, including public agencies, for the lighting of streets, alleys, thoroughfares, public parks, playgrounds, or other public or private property where such lighting is controlled by a photocell and a contract for service is entered into with the Company.

CHARACTER OF SERVICE

Service is supplied on Company-owned fixtures and poles which are maintained by the Company. The poles, fixtures, and lamps available are the standard items stocked by the Company, and service is rendered at standard available voltages.

MONTHLY BILL

The monthly bill shall be the sum of the following charges and adjustments for each light:

<u>Service Charge (per month):</u>	<u>Overhead Service</u>	<u>Underground Service</u>
Existing Wood Pole	\$0.00	\$2.25
New 30' Wood Pole (Class 6)	\$4.50	\$6.76
New 30' Metal or Fiberglass	\$9.02	\$11.27

Lighting Charge:

Based on the rated wattage value of each lamp installed per month: \$0.062281 per watt

Base Power Supply Charge per month @ \$1.84

Purchased Power Fuel Adjuster Clause ("PPFAC"): The energy 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, purchased, or transmitted above or below the base cost per kWh sold.

TAX CLAUSE

To the charges computed under the above pricing plan, 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: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LTG  
Effective: PENDING  
Page No.: 1 of 2



**UNS Electric, Inc.  
Pricing Plan LTG  
Dusk-To-Dawn Lighting Service**

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CONTRACT PERIOD

All dusk-to-dawn lighting installations for public agencies will require an agreement for service.

All dusk-to-dawn lighting installations for other than public agencies will require a contract for service as follows:

Five (5) years initial term for installations on existing facilities, and

Five (5) years initial term, or longer at the Company's option, for installations requiring new and/or an extension of facilities.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

TERMS AND CONDITIONS

Overhead extensions beyond one hundred fifty (150) feet and underground extensions beyond one hundred (100) feet will require specific agreements providing adequate revenue or arrangements for construction financing.

The Customer is not authorized to make connections to the lighting circuit or make attachments or alterations to the Company-owned pole.

Should a Customer request a relocation of a dusk-to-dawn lighting installation, the costs of such relocation must be borne by the customer.

The Customer is expected to notify the Company when lamp outages occur.

The Company will use diligence in maintaining service; however, monthly bills will not be reduced because of lamp outages.

The Company may require a refundable advance for the installation of new construction for facilities.

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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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LTG  
Effective: PENDING  
Page No.: 2 of 2



**UNS Electric, Inc.  
Pricing Plan LTG  
Dusk-To-Dawn Lighting Service**

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

APPLICABILITY

To any Customer, including public agencies, for the lighting of streets, alleys, thoroughfares, public parks, playgrounds, or other public or private property where such lighting is controlled by a photocell and a contract for service is entered into with the Company.

CHARACTER OF SERVICE

Service is supplied on Company-owned fixtures and poles which are maintained by the Company. The poles, fixtures, and lamps available are the standard items stocked by the Company, and service is rendered at standard available voltages.

MONTHLY BILL

The monthly bill shall be the sum of the following charges and adjustments for each light:

<u>Service Charge (per month):</u>	<u>Overhead Service</u>	<u>Underground Service</u>
Existing Wood Pole	\$0.000	\$2.251 (All billing and collections)
New 30' Wood Pole (Class 6)	\$4.502 Billing & coll: \$3.000 Delivery: \$1.502	\$6.765 Billing and coll: \$3.000 Delivery: \$3.765
New 30' Metal or Fiberglass	\$9.016 Billing & coll: \$3.000 Delivery: \$6.016	\$11.267 Billing and coll: \$3.000 Delivery: \$8.267

Lighting Charge:

Based on the rated wattage value of each lamp installed per month: \$0.062281 per watt  
 Prod. Not incl. in Power Supply: \$0.000150  
 Delivery: \$0.062131

Base Power Supply Charge per month @ \$1.840

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, purchased, or transmitted above or below the base cost per kWh sold.

Filed By: Dennis R. Nelson	Tariff No.: LTG
Title: Senior Vice President and Chief Operating Officer	Effective: PENDING
District: Entire Electric Service Area	Page No.: 1 of 2



**UNS Electric, Inc.  
Pricing Plan LTG  
Dusk-To-Dawn Lighting Service**

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TAX CLAUSE

To the charges computed under the above pricing plan, 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.

CONTRACT PERIOD

All dusk-to-dawn lighting installations for public agencies will require an agreement for service.

All dusk-to-dawn lighting installations for other than public agencies will require a contract for service as follows:

Five (5) years initial term for installations on existing facilities, and

Five (5) years initial term, or longer at the Company's option, for installations requiring new and/or an extension of facilities.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

TERMS AND CONDITIONS

Overhead extensions beyond one hundred fifty (150) feet and underground extensions beyond one hundred (100) feet will require specific agreements providing adequate revenue or arrangements for construction financing.

The Customer is not authorized to make connections to the lighting circuit or make attachments or alterations to the Company-owned pole.

Should a Customer request a relocation of a dusk-to-dawn lighting installation, the costs of such relocation must be borne by the customer.

The Customer is expected to notify the Company when lamp outages occur.

The Company will use diligence in maintaining service; however, monthly bills will not be reduced because of lamp outages.

The Company may require a refundable advance for the installation of new construction for facilities.

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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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LTG  
Effective: PENDING  
Page No.: 2 of 2

**REDLINED**

**VERSION**



UNS Electric, Inc.  
Pricing Plan C.A.R.E.S.  
Customer Assistance Residential Energy Support

AVAILABILITY

This C.A.R.E.S. pricing plan is available in all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

**Deleted:** in Mohave and Santa Cruz Counties, Arizona,

**Deleted:** capacity and the required phase and voltage are adjacent to the premises served.

APPLICABILITY

This C.A.R.E.S. pricing plan is available to those residential customers presently taking service under the Company's residential service pricing plan whose gross annual income is not more than one hundred fifty percent (150%) of the federal poverty level guideline effective at the time qualification and annual certification is sought. Residential customers who desire to qualify for such pricing plan must initially make application to the Company for qualification and must provide verification to the Company that the customer's household gross income does not exceed one hundred fifty percent (150%) of the federal poverty level. Subsequent to the initial certification, the residential customer who seeks to retain eligibility for the C.A.R.E.S. pricing plan must provide a personal certification that the household gross income of the residential dwelling unit involved does not exceed one hundred fifty percent (150%) of the federal poverty level. Eligibility information provided by the customer on the application form is subject to verification by the Company. Samples of the existing CARES participants will be re-certified every two years prior to January 1 and when a customer changes residence.

RATE

The monthly bill shall be in accordance with the RES-01 pricing plan except that a discount of \$8.00 per month shall be applied. The minimum bill shall be the customer charge under Pricing Plan RES-01 as applicable.

**Deleted:** For all qualified C.A.R.E.S. residential customers, the monthly bill shall be computed in accordance with the Company's currently approved residential pricing plan except:¶

¶

¶

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Usage of:

... [1]

**Deleted:** December 3, 2004

**Deleted:** Mohave and Santa Cruz Counties, Arizona

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: C.A.R.E.S.  
Effective: PENDING  
Page No.: 1 of 1

For all qualified C.A.R.E.S. residential customers, the monthly bill shall be computed in accordance with the Company's currently approved residential pricing plan except:

<u>For Bills with Usage of:</u>		<u>The Total Bill (Before Taxes &amp; Regulatory Assessment) will be Discounted by:</u>
0 - 300	kWh	30%
301 - 600	kWh	20%
601 - 1,000	kWh	10%
1,001 +	kWh	\$8.00



UNS Electric, Inc.  
Pricing Plan RES-01  
Residential Service

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AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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APPLICABILITY

Service is provided at one point of delivery measured through one meter and is restricted to private single family dwellings or individually metered apartments.

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:

Delivery Charges:

Minimum Customer Charge per month @	\$8.00
First 400 kWhs per month @	\$0.012617
All additional kWhs per month @	\$0.022617

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Base Power Supply Charge, all kWhs per month @ \$0.077178

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.

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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

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: RES-01  
Effective: PENDING  
Page No.: 1 of 2



UNS Electric, Inc.  
Pricing Plan RES-01  
Residential Service

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Deleted: - Mohave

TERMS AND CONDITIONS

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

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.

Deleted: MO  
Deleted: August 11, 2003  
Deleted: Mohave County, Arizona

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: RES-01  
Effective: PENDING  
Page No.: 2 of 2



UNS Electric, Inc.  
Pricing Plan RES-01  
Residential Service

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Deleted: - Mohave

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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APPLICABILITY

Service is provided at one point of delivery measured through one meter and is restricted to private single family dwellings or individually metered apartments.

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:

Delivery Charges:

Minimum Customer Charge per month @	\$8.000	Deleted: 6
<u>Unbundled Customer Charge</u>		Deleted: 5
Customer Other	\$3.691	
Metering	\$1.504	
Meter Reading	\$0.449	
Billing and Collection	\$2.356	
First 400 kWhs per month @	\$0.012617	Deleted: Energy Charge per kWh
<u>Unbundled \$/kWh Charge</u>		Deleted: 749
Transmission	\$0.003633	
Sub-transmission	\$0.004032	
Delivery	\$0.004599	
Production not in Power Supply (1)	\$0.000353	
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All additional kWhs per month @	\$0.022617	Deleted: ¶
<u>Unbundled \$/kWh Charge</u>		Inserted: ¶ All additional kWhs per month @ . . . \$0.022618
Transmission	\$0.003633	Deleted: 8
Sub-transmission	\$0.004032	
Delivery	\$0.014599	Deleted: MO
Production not in Power Supply (1)	\$0.000353	Deleted: August 11, 2003
-----		Deleted: ¶
Base Power Supply Charge, all kWhs per month @	\$0.077178	Deleted: Mohave County, Arizona

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: RES-01  
Effective: PENDING  
Page No.: 1 of 2



UNS Electric, Inc.  
Pricing Plan RES-01  
Residential Service

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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.

Deleted: energy charge

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

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

TERMS AND CONDITIONS

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

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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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: RES-01  
Effective: PENDING  
Page No.: 2 of 2



UNS Electric, Inc.  
Pricing Plan RS-TOU  
Residential Service – Time-of-Use

AVAILABILITY

In all territory served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

APPLICABILITY

To all Customers establishing service on or after the effective date of this Pricing Plan, to all Customers who relocate thus establishing service at a new premise on or after the effective date of this Pricing Plan, and to all customers requiring a meter change-out on or after the effective date of this Pricing Plan. Available as an optional rate to Customers served under the Company's Pricing Plan RS, Residential Service (Frozen). Service is provided at one point of delivery measured through one meter and is restricted to private single family dwellings or individually metered apartments.

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:

Minimum Customer Charge per month @	\$8.00
Delivery - Energy Charge 1 <sup>st</sup> 400 kWh/month per kWh @	\$0.012618
Delivery - Energy Charge additional kWh/month per kWh @	\$0.022618

Purchased Power Fuel Adjuster Clause ("PPFAC"): The energy 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. The per kWh PPFAC adjustments applicable to each time-of-use period shall be set such that the differences "time period specific RS-TOU PPFAC minus RS PPFAC (from the frozen non-time differentiated rate)" are:

Differentials

Summer On-Peak:	+ \$0.01419 (i.e., add \$0.01419 to the non-time differentiated RS PPFAC)
Summer Shoulder:	+ \$0.00381 (i.e., add \$0.00381 to the non-time differentiated RS PPFAC)
Summer Off-Peak:	- \$0.00081 (i.e., subtract \$0.00081 to the non-time differentiated RS PPFAC)
Winter On-Peak:	+ \$0.00288 (i.e., add \$0.00288 to the non-time differentiated RS PPFAC)
Winter Off-Peak:	- \$0.01212 (i.e., subtract \$0.01212 to the non-time differentiated RS PPFAC)

*(All unbundled components for this Pricing Plan match those shown in Pricing Plan RS, with the exception that the Base Power Supply Charge for time-differentiated energy use (e.g., for summer on-peak energy) is obtained by adding these Differentials to the non-time-differentiated Base Power Supply Charge in Pricing Plan RS. By way of example, Base Power Supply Charge for summer on-peak energy are calculated by adding \$0.01419 to the non-time-differentiated Base Power Supply Charge in the Pricing Plan RS.)*

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Title: XXX

Tariff No.: RS-TOU  
Effective: XXX  
Page No.: 1 of 2



**UNS Electric, Inc.  
Pricing Plan RS-TOU  
Residential Service – Time-of-Use**

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RESIDENTIAL SERVICE – TIME-OF-USE (continued)

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.

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

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

TERMS AND CONDITIONS

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

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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Filed By: XXX  
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Tariff No.: RS-TOU  
Effective: XXX  
Page No.: 2 of 2



UNS Electric, Inc.  
Pricing Plan SGS-10  
Small General Service

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AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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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.

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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:

Delivery Charges:

Minimum Customer Charge per month @ \$12.00

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First 400 kWhs per month @ \$0.027772

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All additional kWhs per month @ \$0.037772

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Base Power Supply Charge, all kWhs per month @ \$0.074947

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.

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TAX CLAUSE

To the charges computed under the above pricing plan, 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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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: SGS-10  
Effective: PENDING  
Page No.: 1 of 2



UNS Electric, Inc.  
Pricing Plan SGS-10  
Small General Service

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RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: SGS-10  
Effective: PENDING  
Page No.: 2 of 2



**UNS Electric, Inc.  
Pricing Plan SGS-10  
Small General Service**

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AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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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 5,000 kWh in any two (2) consecutive months. Customers who use more than 5,000 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.

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:

Delivery Charges:

Minimum Customer Charge per month @	\$12.00
<u>Unbundled Customer Charge</u>	
<u>Customer Other</u>	\$4.495
<u>Metering</u>	\$2.441
<u>Meter Reading</u>	\$0.814
<u>Billing and Collection</u>	\$4.250
First 400 kWhs per month @	\$0.027772
<u>Unbundled \$/kWh Charge</u>	
<u>Transmission</u>	\$0.002756
<u>Sub-transmission</u>	\$0.003270
<u>Delivery</u>	\$0.021404
<u>Production not in Power Supply (1)</u>	\$0.000342

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: SGS-10  
Effective: PENDING  
Page No.: 1 of 2



UNS Electric, Inc.  
Pricing Plan SGS-10  
Small General Service

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All additional kWhs per month @ Unbundled \$/kWh Charge	\$0.037772
Transmission	\$0.002756
Sub-transmission	\$0.003270
Delivery	\$0.031404
Production not in Power Supply (1)	\$0.000342

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Base Power Supply Charge, all kWhs per month @ \$0.074947

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.

TAX CLAUSE

To the charges computed under the above pricing plan, 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

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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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Filed By: Dennis R. Nelson  
 Title: Senior Vice President and Chief Operating Officer  
 District: Entire Electric Service Area

Tariff No.: SGS-10  
 Effective: PENDING  
 Page No.: 2 of 2



UNS Electric, Inc.  
Pricing Plan SGS - TOU  
Small General Service – Time-of-Use

AVAILABILITY

In all territory served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

APPLICABILITY

To all Customers establishing service on or after the effective date of this Pricing Plan, to all Customers who relocate thus establishing service at a new premise on or after the effective date of this Pricing Plan, and to all customers requiring a meter change-out on or after the effective date of this Pricing Plan. Available as an optional rate to Customers served under the Company's Pricing Plan SGS, Small General Service Service (Frozen). 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 – Time-of-Use 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.

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:

Minimum Customer Charge per month @	\$12.00
Delivery - Energy Charge 1 <sup>st</sup> 400 kWh/month per kWh @	\$0.027772
Delivery - Energy Charge additional kWh/month per kWh @	\$0.037772

Purchased Power Fuel Adjuster Clause ("PPFAC"): The energy 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. The per kWh PPFAC adjustments applicable to each time-of-use period shall be set such that the differences "time period specific SGS-TOU PPFAC minus SGS PPFAC (from the frozen non-time differentiated rate)" are:

Filed By: XXX  
Title: XXX

Tariff No.: SGS-TOU  
Effective: XXX  
Page No.: 1 of 3



UNS Electric, Inc.  
Pricing Plan SGS - TOU  
Small General Service – Time-of-Use

SMALL GENERAL SERVICE – TIME-OF-USE (continued)

Differentials

Summer On-Peak:	+ \$0.01461 (i.e., add \$0.01461 to the non-time differentiated SGS PPFAC)
Summer Shoulder:	+ \$0.00392 (i.e., add \$0.00392 to the non-time differentiated SGS PPFAC)
Summer Off-Peak:	- \$0.00039 (i.e., subtract \$0.00039 to the non-time differentiated SGS PPFAC)
Winter On-Peak:	+ \$0.00371 (i.e., add \$0.00371 to the non-time differentiated SGS PPFAC)
Winter Off-Peak:	- \$0.01129 (i.e., subtract \$0.01129 to the non-time differentiated SGS PPFAC)

*(All unbundled components for this Pricing Plan match those shown in Pricing Plan SGS, with the exception that the Base Power Supply Charge for time-differentiated energy use (e.g., for summer on-peak energy) is obtained by adding these Differentials to the non-time-differentiated Base Power Supply Charge in Pricing Plan SGS. By way of example, Base Power Supply Charge for summer on-peak energy are calculated by adding \$0.01461 to the non-time-differentiated Base Power Supply Charge in the Pricing Plan SGS.)*

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.

TAX CLAUSE

To the charges computed under the above pricing plan, 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

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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.

Filed By: XXX  
Title: XXX

Tariff No.: SGS-TOU  
Effective: XXX  
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UNS Electric, Inc.  
Pricing Plan SGS - TOU  
Small General Service – Time-of-Use

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SMALL GENERAL SERVICE – TIME-OF-USE (continued)

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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Filed By: XXX  
Title: XXX

Tariff No.: SGS-TOU  
Effective: XXX  
Page No.: 3 of 3



UNS Electric, Inc.  
Pricing Plan LGS  
Large General Service

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

Deleted: in Santa Cruz and Mohave Counties

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.

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:

Delivery Charges:

Minimum Customer Charge per month @ \$11.10

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If optional time-of-use service is elected,  
Minimum Customer Charge per month @ \$16.00

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Billing Demand Charge per kW @ \$10.50

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Energy Charge per kWh @ \$0.007497

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Base Power Supply Charge, all kWhs per month @ \$0.066362

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.

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TAX CLAUSE

To the charges computed under the above pricing plan, 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

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LGS  
Effective: PENDING  
Page No.: 1 of 3



UNS Electric, Inc.  
Pricing Plan LGS  
Large General Service

LARGE GENERAL SERVICE (continued)

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.

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.

ON-PEAK HOURS

During the months of May through October, on-peak hours are those hours between 11:00 a.m. and 10:00 p.m. each day, Monday through Saturday. All other hours shall be considered off-peak hours.

During the months of November through April, on-peak hours are those hours between 7:00 a.m. and 7:00 p.m. each day, Monday through Friday. All other hours shall be considered off-peak hours.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

**Deleted:** August 11, 2003

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Filed By: Dennis R. Nelson  
 Title: Senior Vice President and Chief Operating Officer  
 District: Entire Electric Service Area

Tariff No.: LGS  
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 Page No.: 2 of 3



UNS Electric, Inc.  
Pricing Plan LGS  
Large General Service

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LARGE GENERAL SERVICE (continued)

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.

**Deleted:** August 11, 2003

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Counties, Arizona

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LGS  
Effective: PENDING  
Page No.: 3 of 3



UNS Electric, Inc.  
Pricing Plan LGS  
Large General Service

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

**Deleted:** in Santa Cruz and Mohave Counties

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.

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:

Delivery Charges:

Minimum Customer Charge per month @	\$11.100
<u>Unbundled Customer Charge</u>	
Customer Other	\$8.338
Metering	\$0.754
Meter Reading	\$0.325
Billing and Collection	\$1.683

If optional time-of-use service is elected,	
Minimum Customer Charge per month @	\$16.000
<u>Unbundled Customer Charge</u>	
Customer Other	\$12.020
Metering	\$1.087
Meter Reading	\$0.468
Billing and Collection	\$2.425

Billing Demand Charge per kW @	\$10.500
<u>Unbundled \$/kWh Charge is entirely a Delivery Charge</u>	

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<b>Deleted:</b> . . . Customer Other . . . \$3.691
. . . Metering . . . \$1.504
. . . Meter Reading . . . \$0.449
. . . Billing and Collection . . . \$2.356
<b>Inserted:</b> . . . Customer Other . . . \$3.691
. . . Metering . . . \$1.504
. . . Meter Reading . . . \$0.449
. . . Billing and Collection . . . \$2.356
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<b>Deleted:</b> Mohave and Santa Cruz Counties, Arizona

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LGS  
Effective: PENDING  
Page No.: 1 of 3



UNS Electric, Inc.  
Pricing Plan LGS  
Large General Service

Energy Charge per kWh @	\$0.007497
<u>Unbundled \$/kWh Charge</u>	
<u>Transmission</u>	\$0.001167
<u>Sub-transmission</u>	\$0.001834
<u>Delivery</u>	\$0.004190
<u>Production not in Power Supply (1)</u>	\$0.000306

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Base Power Supply Charge, all kWhs per month @ \$0.066362

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.

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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.

ON-PEAK HOURS

During the months of May through October, on-peak hours are those hours between 11:00 a.m. and 10:00 p.m. each day, Monday through Saturday. All other hours shall be considered off-peak hours.

- Deleted: August 11, 2003
- Deleted: Mohave and Santa Cruz Counties, Arizona

Filed By: Dennis R. Nelson  
 Title: Senior Vice President and Chief Operating Officer  
 District: Entire Electric Service Area

Tariff No.: LGS  
 Effective: PENDING  
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**UNS Electric, Inc.  
Pricing Plan LGS  
Large General Service**

During the months of November through April, on-peak hours are those hours between 7:00 a.m. and 7:00 p.m. each day, Monday through Friday. All other hours shall be considered off-peak hours.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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.

**Deleted:** August 11, 2003  
**Deleted:** Mohave and Santa Cruz  
Counties, Arizona

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LGS  
Effective: PENDING  
Page No.: 3 of 3



UNS Electric, Inc.  
Pricing Plan LGS-TOU  
Large General Service Time-of-Use

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AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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.

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.

RATE

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

Minimum Customer Charge per month @	\$11.10
Delivery - Billing Demand Charge per kW-mo @	\$10.50
Delivery Energy Charge per kWh @	\$0.007497

Purchased Power Fuel Adjuster Clause ("PPFAC"): The energy 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. The per kWh PPFAC adjustments applicable to each time-of-use period shall be set such that the differences "time period specific LGS-TOU PPFAC minus LGS PPFAC (from the terminated non-time differentiated rate)" are:



UNS Electric, Inc.  
Pricing Plan LGS-TOU  
Large General Service Time-of-Use

LARGE GENERAL SERVICE – TIME-OF-USE (continued)

Differentials

Summer On-Peak:	+ \$0.01577 (i.e., add \$0. 01577 to the non-time differentiated LGS PPFAC)
Summer Shoulder:	+ \$0.00439 (i.e., add \$0. 00439 to the non-time differentiated LGS PPFAC)
Summer Off-Peak:	+ \$0.00077 (i.e., add \$0.00077 to the non-time differentiated LGS PPFAC)
Winter On-Peak:	+ \$0.00401 (i.e., add \$0.00401 to the non-time differentiated LGS PPFAC)
Winter Off-Peak:	- \$0.01099 (i.e., subtract \$0.01099 to the non-time differentiated LGS PPFAC)

*(All unbundled components for this Pricing Plan match those shown in Pricing Plan LGS, with the exception that the Base Power Supply Charge for time-differentiated energy use (e.g., for summer on-peak energy) is obtained by adding these Differentials to the non-time-differentiated Base Power Supply Charge in Pricing Plan LGS. By way of example, Base Power Supply Charge for summer on-peak energy are calculated by adding \$0.01577 to the non-time-differentiated Base Power Supply Charge in the Pricing Plan LGS. )*

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.

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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 or shoulder 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.

Filed By: XXX  
Title: XXX

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

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LARGE GENERAL SERVICE – TIME-OF-USE (continued)

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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.

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Filed By: XXX  
Title: XXX

Tariff No.: LGS-TOU  
Effective: XXX  
Page No.: 3 of 3



UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

Deleted: n Santa Cruz and Mohave Counties

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.

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:

For service at less than 69,000 volts (Distribution Service):

Delivery Charges:

Minimum Customer Charge per month @	\$365.00
Billing Demand Charge per kW @	\$21.53
Energy Charge per kWh @	N/A
Base Power Supply Charge, all kWhs per month @	\$0.052704

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For service at 69,000 volts or higher (Transmission Service):

Delivery Charges:

Minimum Customer Charge per month @	\$400.00
Billing Demand Charge per kW @	\$12.53
Energy Charge per kWh @	N/A
Base Power Supply Charge, all kWhs per month @	\$0.052704

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LPS  
Effective: PENDING  
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LARGE POWER SERVICE (continued)

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

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.

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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 =  
 $(\text{Maximum Demand} / (.15 + \text{PF})) - \text{Maximum Demand} \times \text{Demand Charge}$

Where Maximum Demand is the highest measured fifteen (15) minute demand in kilowatts during the billing period.

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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.

**Deleted:** August 11, 2003

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

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LARGE POWER SERVICE (continued)

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.

ON-PEAK HOURS

During the months of May through October, on-peak hours are those hours between 11:00 a.m. and 10:00 p.m. each day, Monday through Saturday. All other hours shall be considered off-peak hours.

During the months of November through April, on-peak hours are those hours between 7:00 a.m. and 7:00 p.m. each day, Monday through Friday. All other hours shall be considered off-peak hours.

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.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

**Deleted:** August 11, 2003

**Deleted:** Mohave and Santa Cruz  
Counties, Arizona

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LPS  
Effective: PENDING  
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**UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service**

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LARGE POWER SERVICE (continued)

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.

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**Deleted:** Mohave and Santa Cruz  
Counties, Arizona

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LPS  
Effective: PENDING  
Page No.: 4 of 4



**UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service**

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

**Deleted:** n Santa Cruz and Mohave Counties

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.

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:

For service at less than 69,000 volts (Distribution Service):

Delivery Charges:

Minimum Customer Charge per month @ <u>Unbundled Customer Charge</u>	\$365.000
<u>Customer Other</u>	\$208.686
<u>Metering</u>	\$0.709
<u>Meter Reading</u>	\$25.303
<u>Billing and Collection</u>	\$130.302
Billing Demand Charge per kW @ <u>Unbundled \$/kW Charge</u>	\$21.530
<u>Transmission</u>	\$0.110
<u>Sub-transmission</u>	\$0.441
<u>Delivery</u>	\$20.854
<u>Production not in Power Supply (1)</u>	\$0.125
Energy Charge per kWh @	N/A
<u>Base Power Supply Charge, all kWhs per month @</u>	\$0.052704

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Filed By: Dennis R. Nelson  
 Title: Senior Vice President and Chief Operating Officer  
 District: Entire Electric Service Area

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UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service

For service at 69,000 volts or higher (Transmission Service):

Delivery Charges:

Minimum Customer Charge per month @ Unbundled Customer Charge	\$400,000
<u>Customer Other</u>	\$228,696
<u>Metering</u>	\$0,777
<u>Meter Reading</u>	\$27,730
<u>Billing and Collection</u>	\$142,797
 Billing Demand Charge per kW @ Unbundled \$/kW Charge	 \$12,530
<u>Transmission</u>	\$0,118
<u>Sub-transmission</u>	\$0,472
<u>Delivery</u>	\$11,806
<u>Production not in Power Supply (1)</u>	\$0,134

Energy Charge per kWh @ N/A

Base Power Supply Charge, all kWhs per month @ \$0.052704

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

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.

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 =  

$$\left( \frac{\text{Maximum Demand}}{(.15 + \text{PF})} - \text{Maximum Demand} \right) \times \text{Demand Charge}$$
 Where Maximum Demand is the highest measured fifteen (15) minute demand in kilowatts during the billing period.

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Filed By: Dennis R. Nelson  
 Title: Senior Vice President and Chief Operating Officer  
 District: Entire Electric Service Area

Tariff No.: LPS  
 Effective: PENDING  
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UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service

LARGE POWER SERVICE continued

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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.

ON-PEAK HOURS

During the months of May through October, on-peak hours are those hours between 11:00 a.m. and 10:00 p.m. each day, Monday through Saturday. All other hours shall be considered off-peak hours.

During the months of November through April, on-peak hours are those hours between 7:00 a.m. and 7:00 p.m. each day, Monday through Friday. All other hours shall be considered off-peak hours.

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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<b>Deleted:</b> Mohave and Santa Cruz Counties, Arizona

Filed By: Dennis R. Nelson  
 Title: Senior Vice President and Chief Operating Officer  
 District: Entire Electric Service Area

Tariff No.: LPS  
 Effective: PENDING  
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UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service

LARGE POWER SERVICE continued

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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.

**Deleted:** August 11, 2003

**Deleted:** Mohave and Santa Cruz  
Counties, Arizona

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

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

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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.

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:

For service at less than 69,000 volts (Distribution Service):

Minimum Customer Charge per month @	\$365.00
Delivery - Billing Demand Charge per kW @	\$21.53

For service at 69,000 volts or higher (Transmission Service):

Minimum Customer Charge per month @	\$400.00
Delivery - Billing Demand Charge per kW @	\$12.53

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

Filed By: XXX  
Title: XXX

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

LARGE POWER SERVICE - TOU (continued)

Purchased Power Fuel Adjuster Clause ("PPFAC"): The energy 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. The per kWh PPFAC adjustments applicable to each time-of-use period shall be set such that the differences "time period specific LPS-TOU PPFAC minus LPS PPFAC (from the terminated non-time differentiated rate)" are:

Differentials

- Summer On-Peak: + \$0.01691 (i.e., add \$0. 01691 to the non-time differentiated LPS PPFAC)
- Summer Shoulder: + \$0.00492 (i.e., add \$0. 00492 to the non-time differentiated LPS PPFAC)
- Summer Off-Peak: + \$0.00191 (i.e., add \$0.00191 to the non-time differentiated LPS PPFAC)
- Winter On-Peak: + \$0.00491 (i.e., add \$0.00401 to the non-time differentiated LPS PPFAC)
- Winter Off-Peak: - \$0.01009 (i.e., subtract \$0.01009 to the non-time differentiated LPS PPFAC)

*(All unbundled components for this Pricing Plan match those shown in Pricing Plan LPS, with the exception that the Base Power Supply Charge for time-differentiated energy use (e.g., for summer on-peak energy) is obtained by adding these Differentials to the non-time-differentiated Base Power Supply Charge in Pricing Plan LPS. By way of example, Base Power Supply Charge for summer on-peak energy are calculated by adding \$0.01691 to the non-time-differentiated Base Power Supply Charge in the Pricing Plan LPS. )*

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:

$$\text{Power Factor adjustment} = (\text{Maximum Demand} / (.15 + \text{PF})) - \text{Maximum Demand} \times \text{Demand Charge}$$

Where Maximum Demand is the highest measured fifteen (15) minute demand in kilowatts during the billing period.

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.

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Title: XXX

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

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LARGE POWER SERVICE - TOU (continued)

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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.

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.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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Filed By: XXX  
Title: XXX

Tariff No.: LPS-TOU  
Effective: XXX  
Page No.: 3 of 4



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

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LARGE POWER SERVICE - TOU (continued)

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.

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Filed By: XXX  
Title: XXX

Tariff No.: LPS-TOU  
Effective: XXX  
Page No.: 4 of 4



UNS Electric, Inc.  
Pricing Plan IPS  
Interruptible Power Service

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

Deleted: in Santa Cruz and Mohave Counties

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:

Delivery Charges:

Minimum Customer Charge per month @ \$11.10

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Billing Demand Charge per kW @ \$3.50

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Energy Charge per kWh @ \$0.018268

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Base Power Supply Charge, all kWhs per month @ \$0.054911

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

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.

Deleted: August 11, 2003

Deleted: Mohave and Santa Cruz Counties, Arizona

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: IPS  
Effective: PENDING  
Page No.: 1 of 3



UNS Electric, Inc.  
Pricing Plan IPS  
Interruptible Power Service

INTERRUPTIBLE POWER SERVICE (continued)

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.

Deleted: energy charge

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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.

Deleted: August 11, 2003

Deleted: Mohave and Santa Cruz Counties, Arizona

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: IPS  
Effective: PENDING  
Page No.: 2 of 3



**UNS Electric, Inc.  
Pricing Plan IPS  
Interruptible Power Service**

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INTERRUPTIBLE POWER SERVICE (continued)

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.

Deleted: August 11, 2003

Deleted: Mohave and Santa Cruz  
Counties, Arizona

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: IPS  
Effective: PENDING  
Page No.: 3 of 3



**UNS Electric, Inc.  
Pricing Plan IPS  
Interruptible Power Service**

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

**Deleted:** in Santa Cruz and Mohave Counties

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:

Delivery Charges:

Minimum Customer Charge per month @ <u>Unbundled Customer Charge</u>	\$11.100
<u>Customer Other</u>	\$6.708
<u>Metering</u>	\$1.118
<u>Meter Reading</u>	\$0.531
<u>Billing and Collection</u>	\$2.743

Billing Demand Charge per kW @ <u>Unbundled \$/kWh Charge is entirely a Delivery Charge</u>	\$3.500
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Energy Charge per kWh @ <u>Unbundled \$/kWh Charge</u>	\$0.018268
<u>Transmission</u>	\$0.000615
<u>Sub-transmission</u>	\$0.001225
<u>Delivery</u>	\$0.016175
<u>Production not in Power Supply (1)</u>	\$0.000253

<u>Base Power Supply Charge, all kWhs per month @</u>	\$0.054911
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- Deleted:** August 11, 2003
- Deleted:** Mohave and Santa Cruz Counties, Arizona

Filed By: Dennis R. Nelson  
 Title: Senior Vice President and Chief Operating Officer  
 District: Entire Electric Service Area

Tariff No.: IPS  
 Effective: PENDING  
 Page No.: 1 of 3



UNS Electric, Inc.  
Pricing Plan IPS  
Interruptible Power Service

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.

INTERRUPTIBLE POWER SERVICE (continued)

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.

Deleted: energy charge

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

Deleted: August 11, 2003

Deleted: Mohave and Santa Cruz Counties, Arizona

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: IPS  
Effective: PENDING  
Page No.: 2 of 3



UNS Electric, Inc.  
Pricing Plan IPS  
Interruptible Power Service

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.

**Deleted:** August 11, 2003

**Deleted:** Mohave and Santa Cruz  
Counties, Arizona

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: IPS  
Effective: PENDING  
Page No.: 3 of 3



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

AVAILABILITY

In all territories served by the Company in Santa Cruz and Mohave Counties at all points where the adjacent facilities of the Company are adequate and suitable.

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:

Minimum Customer Charge per month @	\$11.10
Delivery - Billing Demand Charge per kW @	\$3.50
Delivery - Energy Charge per kWh @	\$0.018268

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:

Delivery - Billing Demand Charge per kW @	\$10.00
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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.

Purchased Power Fuel Adjuster Clause ("PPFAC"): The energy 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. The per kWh PPFAC

Filed By: XXX  
Title: XXX

Tariff No.: IPS-TOU  
Effective: XXX  
Page No.: Page 1 of 3



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

INTERRUPTIBLE POWER SERVICE – TIME-OF-USE (continued)

adjustments applicable to each time-of-use period shall be set such that the differences "time period specific IPS-TOU PPFAC minus IPS PPFAC (from the terminated non-time differentiated rate)" are:

Differentials

Summer On-Peak: + \$0.01637 (i.e., add \$0. 01637 to the non-time differentiated IPS PPFAC)  
Summer Shoulder: + \$0.00420 (i.e., add \$0. 00420 to the non-time differentiated IPS PPFAC)  
Summer Off-Peak: + \$0.00137 (i.e., add \$0.00137 to the non-time differentiated IPS PPFAC)  
Winter On-Peak: + \$0.00392 (i.e., add \$0.00401 to the non-time differentiated IPS PPFAC)  
Winter Off-Peak: - \$0.01108 (i.e., subtract \$0.01108 to the non-time differentiated IPS PPFAC)

*(All unbundled components for this Pricing Plan match those shown in Pricing Plan IPS, with the exception that the Base Power Supply Charge for time-differentiated energy use (e.g., for summer on-peak energy) is obtained by adding these Differentials to the non-time-differentiated Base Power Supply Charge in Pricing Plan IPS. By way of example, Base Power Supply Charge for summer on-peak energy are calculated by adding \$0.01637 to the non-time-differentiated Base Power Supply Charge in the Pricing Plan IPS. )*

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.

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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.

Filed By: XXX  
Title: XXX

Tariff No.: IPS-TOU  
Effective: XXX  
Page No.: Page 2 of 3



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

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INTERRUPTIBLE POWER SERVICE – TIME-OF-USE (continued)

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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.

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Filed By: XXX  
Title: XXX

Tariff No.: IPS-TOU  
Effective: XXX  
Page No.: Page 3 of 3



**UNS Electric, Inc.  
Pricing Plan LTG  
Dusk-To-Dawn Lighting Service**

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

**Deleted:** in Santa Cruz and Mohave Counties

APPLICABILITY

To any Customer, including public agencies, for the lighting of streets, alleys, thoroughfares, public parks, playgrounds, or other public or private property where such lighting is controlled by a photocell and a contract for service is entered into with the Company.

CHARACTER OF SERVICE

Service is supplied on Company-owned fixtures and poles which are maintained by the Company. The poles, fixtures, and lamps available are the standard items stocked by the Company, and service is rendered at standard available voltages.

MONTHLY BILL

The monthly bill shall be the sum of the following charges and adjustments for each light:

<u>Service Charge (per month):</u>	<u>Overhead Service</u>	<u>Underground Service</u>
Existing Wood Pole	\$0.00	\$2.25
New 30' Wood Pole (Class 6)	\$4.50	\$6.76
New 30' Metal or Fiberglass	\$9.02	\$11.27

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Lighting Charge:

Based on the rated wattage value of each lamp installed per month: \$0.062281 per watt

Base Power Supply Charge per month @                      \$1.84

Purchased Power Fuel Adjuster Clause ("PPFAC"): The energy 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, purchased, or transmitted above or below the base cost per kWh sold.

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

**Deleted:** August 11, 2003  
**Deleted:** Mohave and Santa Cruz Counties, Arizona

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LTG  
Effective: PENDING  
Page No.: 1 of 2



UNS Electric, Inc.  
Pricing Plan LTG  
Dusk-To-Dawn Lighting Service

CONTRACT PERIOD

All dusk-to-dawn lighting installations for public agencies will require an agreement for service.

All dusk-to-dawn lighting installations for other than public agencies will require a contract for service as follows:

Five (5) years initial term for installations on existing facilities, and

Five (5) years initial term, or longer at the Company's option, for installations requiring new and/or an extension of facilities.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

TERMS AND CONDITIONS

Overhead extensions beyond one hundred fifty (150) feet and underground extensions beyond one hundred (100) feet will require specific agreements providing adequate revenue or arrangements for construction financing.

The Customer is not authorized to make connections to the lighting circuit or make attachments or alterations to the Company-owned pole.

Should a Customer request a relocation of a dusk-to-dawn lighting installation, the costs of such relocation must be borne by the customer.

The Customer is expected to notify the Company when lamp outages occur.

The Company will use diligence in maintaining service; however, monthly bills will not be reduced because of lamp outages.

The Company may require a refundable advance for the installation of new construction for facilities.

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

**Deleted:** August 11, 2003  
**Deleted:** Mohave and Santa Cruz Counties, Arizona

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LTG  
Effective: PENDING  
Page No.: 2 of 2



**UNS Electric, Inc.  
Pricing Plan LTG  
Dusk-To-Dawn Lighting Service**

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

**Deleted:** in Santa Cruz and Mohave Counties

APPLICABILITY

To any Customer, including public agencies, for the lighting of streets, alleys, thoroughfares, public parks, playgrounds, or other public or private property where such lighting is controlled by a photocell and a contract for service is entered into with the Company.

CHARACTER OF SERVICE

Service is supplied on Company-owned fixtures and poles which are maintained by the Company. The poles, fixtures, and lamps available are the standard items stocked by the Company, and service is rendered at standard available voltages.

MONTHLY BILL

The monthly bill shall be the sum of the following charges and adjustments for each light:

<u>Service Charge (per month):</u>	<u>Overhead Service</u>	<u>Underground Service</u>
Existing Wood Pole	\$0.000	\$2.251 (All billing and collections)
New 30' Wood Pole (Class 6)	\$4.502 Billing & coll: \$3.000 Delivery: \$1.502	\$6.765 Billing and coll: \$3.000 Delivery: \$3.765
New 30' Metal or Fiberglass	\$9.016 Billing & coll: \$3.000 Delivery: \$6.016	\$11.267 Billing and coll: \$3.000 Delivery: \$8.267

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- Deleted:** Mohave and Santa Cruz Counties, Arizona

Lighting Charge:

Based on the rated wattage value of each lamp installed per month: \$0.062281 per watt  
 Prod. Not incl. in Power Supply: \$0.000150  
 Delivery: \$0.062131

Base Power Supply Charge per month @ \$1.840

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, purchased, or transmitted above or below the base cost per kWh sold.

Filed By:	Dennis R. Nelson	Tariff No.:	LTG
Title:	Senior Vice President and Chief Operating Officer	Effective:	PENDING
District:	Entire Electric Service Area	Page No.:	1 of 2



UNS Electric, Inc.  
Pricing Plan LTG  
Dusk-To-Dawn Lighting Service

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

CONTRACT PERIOD

All dusk-to-dawn lighting installations for public agencies will require an agreement for service.

All dusk-to-dawn lighting installations for other than public agencies will require a contract for service as follows:

Five (5) years initial term for installations on existing facilities, and

Five (5) years initial term, or longer at the Company's option, for installations requiring new and/or an extension of facilities.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

TERMS AND CONDITIONS

Overhead extensions beyond one hundred fifty (150) feet and underground extensions beyond one hundred (100) feet will require specific agreements providing adequate revenue or arrangements for construction financing.

The Customer is not authorized to make connections to the lighting circuit or make attachments or alterations to the Company-owned pole.

Should a Customer request a relocation of a dusk-to-dawn lighting installation, the costs of such relocation must be borne by the customer.

The Customer is expected to notify the Company when lamp outages occur.

The Company will use diligence in maintaining service; however, monthly bills will not be reduced because of lamp outages.

The Company may require a refundable advance for the installation of new construction for facilities.

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

**Deleted:** August 11, 2003  
**Deleted:** Mohave and Santa Cruz Counties, Arizona

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LTG  
Effective: PENDING  
Page No.: 2 of 2

# Phase 2

**CLEAN**

**VERSION**



**UNS Electric, Inc.  
Pricing Plan RES-01  
Residential Service**

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AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

APPLICABILITY

Service is provided at one point of delivery measured through one meter and is restricted to private single family dwellings or individually metered apartments.

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:

Delivery Charges:

Minimum Customer Charge per month @	\$8.00
First 400 kWh per month @	\$0.019695
All additional kWh per month @	\$0.029695
Base Power Supply Charge, all kWh per month @	\$0.070350

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.

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

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: RES-01  
Effective: PENDING-BMGS  
Page No.: 1 of 2



UNS Electric, Inc.  
Pricing Plan RES-01  
Residential Service

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TERMS AND CONDITIONS

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

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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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: RES-01  
Effective: PENDING-BMGS  
Page No.: 2 of 2



**UNS Electric, Inc.  
Pricing Plan RES-01  
Residential Service**

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

APPLICABILITY

Service is provided at one point of delivery measured through one meter and is restricted to private single family dwellings or individually metered apartments.

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:

Delivery Charges:

Minimum Customer Charge per month @	\$8.000
Unbundled Customer Charge	
Customer Other	\$3.691
Metering	\$1.504
Meter Reading	\$0.449
Billing and Collection	\$2.356
First 400 kWh per month @	\$0.019695
Unbundled \$/kWh Charge	
Transmission	\$0.003633
Sub-transmission	\$0.004031
Delivery	\$0.011678
Production not in Power Supply (1)	\$0.000353
All additional kWh per month @	\$0.029695
Unbundled \$/kWh Charge	
Transmission	\$0.003633
Sub-transmission	\$0.004032
Delivery	\$0.021677
Production not in Power Supply (1)	\$0.000353

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

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**UNS Electric, Inc.  
Pricing Plan RES-01  
Residential Service**

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Base Power Supply Charge, all kWhs per month @ \$0.070350

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.

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

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

TERMS AND CONDITIONS

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

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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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: RES-01  
Effective: PENDING-BMGS  
Page No.: 2 of 2



UNS Electric, Inc.  
Pricing Plan RS-TOU  
Residential Service – Time-of-Use

AVAILABILITY

In all territory served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

APPLICABILITY

To all Customers establishing service on or after the effective date of this Pricing Plan, to all Customers who relocate thus establishing service at a new premise on or after the effective date of this Pricing Plan, and to all customers requiring a meter change-out on or after the effective date of this Pricing Plan. Available as an optional rate to Customers served under the Company's Pricing Plan RS, Residential Service (Frozen). Service is provided at one point of delivery measured through one meter and is restricted to private single family dwellings or individually metered apartments.

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:

Minimum Customer Charge per month @	\$8.00
Delivery - Energy Charge 1 <sup>st</sup> 400 kWh/month per kWh @	\$0.012618
Delivery - Energy Charge additional kWh/month per kWh @	\$0.022618

Purchased Power Fuel Adjuster Clause ("PPFAC"): The energy 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. The per kWh PPFAC adjustments applicable to each time-of-use period shall be set such that the differences "time period specific RS-TOU PPFAC minus RS PPFAC (from the frozen non-time differentiated rate)" are:

Differentials	
Summer On-Peak:	+ \$0.01419 (i.e., add \$0.01419 to the non-time differentiated RS PPFAC)
Summer Shoulder:	+ \$0.00381 (i.e., add \$0.00381 to the non-time differentiated RS PPFAC)
Summer Off-Peak:	- \$0.00081 (i.e., subtract \$0.00081 to the non-time differentiated RS PPFAC)
Winter On-Peak:	+ \$0.00288 (i.e., add \$0.00288 to the non-time differentiated RS PPFAC)
Winter Off-Peak:	- \$0.01212 (i.e., subtract \$0.01212 to the non-time differentiated RS PPFAC)

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Title: XXX

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**UNS Electric, Inc.  
Pricing Plan RS-TOU  
Residential Service – Time-of-Use**

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RESIDENTIAL SERVICE – TIME-OF-USE (continued)

*(All unbundled components for this Pricing Plan match those shown in Pricing Plan RS, with the exception that the Base Power Supply Charge for time-differentiated energy use (e.g., for summer on-peak energy) is obtained by adding these Differentials to the non-time-differentiated Base Power Supply Charge in Pricing Plan RS. By way of example, Base Power Supply Charge for summer on-peak energy are calculated by adding \$0.01419 to the non-time-differentiated Base Power Supply Charge in the Pricing Plan RS. )*

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.

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

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

TERMS AND CONDITIONS

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

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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Filed By: XXX  
Title: XXX

Tariff No.: RS-TOU  
Effective: XXX  
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**UNS Electric, Inc.  
Pricing Plan SGS-10  
Small General Service**

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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.

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:

Delivery Charges:

Minimum Customer Charge per month @	\$12.00
First 400 kWhs per month @	\$0.034088
All additional kWhs per month @	\$0.044088
Base Power Supply Charge, all kWhs per month @	\$0.068316

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.

TAX CLAUSE

To the charges computed under the above pricing plan, 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: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: SGS-10  
Effective: PENDING-BMGS  
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**UNS Electric, Inc.  
Pricing Plan SGS-10  
Small General Service**

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RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: SGS-10  
Effective: PENDING-BMGS  
Page No.: 2 of 2



**UNS Electric, Inc.  
Pricing Plan SGS-10  
Small General Service**

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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 5,000 kWh in any two (2) consecutive months. Customers who use more than 5,000 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.

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:

Delivery Charges:

Minimum Customer Charge per month @	\$12.000
Unbundled Customer Charge	
Customer Other	\$4.495
Metering	\$2.441
Meter Reading	\$0.814
Billing and Collection	\$4.250
First 400 kWhs per month @	\$0.034088
Unbundled \$/kWh Charge	
Transmission	\$0.002756
Sub-transmission	\$0.003270
Delivery	\$0.027720
Production not in Power Supply (1)	\$0.000342
All additional kWhs per month @	\$0.044088
Unbundled \$/kWh Charge	
Transmission	\$0.002756
Sub-transmission	\$0.003270

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

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**UNS Electric, Inc.  
Pricing Plan SGS-10  
Small General Service**

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Delivery	\$0.037720
Production not in Power Supply (1)	\$0.000342
Base Power Supply Charge, all kWhs per month @	\$0.068316

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.

TAX CLAUSE

To the charges computed under the above pricing plan, 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

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: SGS-10  
Effective: PENDING-BMGS  
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UNS Electric, Inc.  
Pricing Plan SGS - TOU  
Small General Service – Time-of-Use

AVAILABILITY

In all territory served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

APPLICABILITY

To all Customers establishing service on or after the effective date of this Pricing Plan, to all Customers who relocate thus establishing service at a new premise on or after the effective date of this Pricing Plan, and to all customers requiring a meter change-out on or after the effective date of this Pricing Plan. Available as an optional rate to Customers served under the Company's Pricing Plan SGS, Small General Service Service (Frozen). 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 – Time-of-Use 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.

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:

Minimum Customer Charge per month @	\$12.00
Delivery - Energy Charge 1 <sup>st</sup> 400 kWh/month per kWh @	\$0.027772
Delivery - Energy Charge additional kWh/month per kWh @	\$0.037772

Purchased Power Fuel Adjuster Clause ("PPFAC"): The energy 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. The per kWh PPFAC adjustments applicable to each time-of-use period shall be set such that the differences "time period specific SGS-TOU PPFAC minus SGS PPFAC (from the frozen non-time differentiated rate)" are:

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Title: XXX

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UNS Electric, Inc.  
Pricing Plan SGS - TOU  
Small General Service – Time-of-Use

SMALL GENERAL SERVICE – TIME-OF-USE (continued)

Differentials

Summer On-Peak:	+ \$0.01461 (i.e., add \$0.01461 to the non-time differentiated SGS PPFAC)
Summer Shoulder:	+ \$0.00392 (i.e., add \$0.00392 to the non-time differentiated SGS PPFAC)
Summer Off-Peak:	- \$0.00039 (i.e., subtract \$0.00039 to the non-time differentiated SGS PPFAC)
Winter On-Peak:	+ \$0.00371 (i.e., add \$0.00371 to the non-time differentiated SGS PPFAC)
Winter Off-Peak:	- \$0.01129 (i.e., subtract \$0.01129 to the non-time differentiated SGS PPFAC)

*(All unbundled components for this Pricing Plan match those shown in Pricing Plan SGS, with the exception that the Base Power Supply Charge for time-differentiated energy use (e.g., for summer on-peak energy) is obtained by adding these Differentials to the non-time-differentiated Base Power Supply Charge in Pricing Plan SGS. By way of example, Base Power Supply Charge for summer on-peak energy are calculated by adding \$0.01461 to the non-time-differentiated Base Power Supply Charge in the Pricing Plan SGS. )*

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.

TAX CLAUSE

To the charges computed under the above pricing plan, 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

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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.

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UNS Electric, Inc.  
Pricing Plan SGS - TOU  
Small General Service – Time-of-Use

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SMALL GENERAL SERVICE – TIME-OF-USE (continued)

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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Filed By: XXX  
Title: XXX

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**UNS Electric, Inc.  
Pricing Plan LGS  
Large General Service**

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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.

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:

Delivery Charges:

Minimum Customer Charge per month @	\$11.10
If optional time-of-use service is elected, Minimum Customer Charge per month @	\$16.00
Billing Demand Charge per kW @	\$10.50
Energy Charge per kWh @	\$0.013143
Base Power Supply Charge, all kWhs per month @	\$0.060491

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.

TAX CLAUSE

To the charges computed under the above pricing plan, 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

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

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UNS Electric, Inc.  
Pricing Plan LGS  
Large General Service

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LARGE GENERAL SERVICE (continued)

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.

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.

ON-PEAK HOURS

During the months of May through October, on-peak hours are those hours between 11:00 a.m. and 10:00 p.m. each day, Monday through Saturday. All other hours shall be considered off-peak hours.

During the months of November through April, on-peak hours are those hours between 7:00 a.m. and 7:00 p.m. each day, Monday through Friday. All other hours shall be considered off-peak hours.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

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UNS Electric, Inc.  
Pricing Plan LGS  
Large General Service

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LARGE GENERAL SERVICE (continued)

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.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LGS  
Effective: PENDING-BMGS  
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**UNS Electric, Inc.  
Pricing Plan LGS  
Large General Service**

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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.

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:

Delivery Charges:

Minimum Customer Charge per month @	\$11.100
Unbundled Customer Charge	
Customer Other	\$8.338
Metering	\$0.754
Meter Reading	\$0.325
Billing and Collection	\$1.683

If optional time-of-use service is elected,	
Minimum Customer Charge per month @	\$16.000
Unbundled Customer Charge	
Customer Other	\$12.020
Metering	\$1.087
Meter Reading	\$0.468
Billing and Collection	\$2.425

Billing Demand Charge per kW @	\$10.500
Unbundled \$/kWh Charge is entirely a Delivery Charge	

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

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UNS Electric, Inc.  
Pricing Plan LGS  
Large General Service

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Energy Charge per kWh @	\$0.013143
Unbundled \$/kWh Charge	
Transmission	\$0.001167
Sub-transmission	\$0.001834
Delivery	\$0.009836
Production not in Power Supply (1)	\$0.000306
Base Power Supply Charge, all kWhs per month @	\$0.060491

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.

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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.

ON-PEAK HOURS

During the months of May through October, on-peak hours are those hours between 11:00 a.m. and 10:00 p.m. each day, Monday through Saturday. All other hours shall be considered off-peak hours.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LGS  
Effective: PENDING-BMGS  
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**UNS Electric, Inc.  
Pricing Plan LGS  
Large General Service**

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During the months of November through April, on-peak hours are those hours between 7:00 a.m. and 7:00 p.m. each day, Monday through Friday. All other hours shall be considered off-peak hours.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LGS  
Effective: PENDING-BMGS  
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**UNS Electric, Inc.  
Pricing Plan LGS-TOU  
Large General Service Time-of-Use**

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AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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.

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.

RATE

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

Minimum Customer Charge per month @	\$11.10
Delivery - Billing Demand Charge per kW-mo @	\$10.50
Delivery Energy Charge per kWh @	\$0.007497

Purchased Power Fuel Adjuster Clause ("PPFAC"): The energy 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. The per kWh PPFAC adjustments applicable to each time-of-use period shall be set such that the differences "time period specific LGS-TOU PPFAC minus LGS PPFAC (from the terminated non-time differentiated rate)" are:

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UNS Electric, Inc.  
Pricing Plan LGS-TOU  
Large General Service Time-of-Use

LARGE GENERAL SERVICE – TIME-OF-USE (continued)

Differentials

Summer On-Peak:	+ \$0.01577 (i.e., add \$0. 01577 to the non-time differentiated LGS PPFAC)
Summer Shoulder:	+ \$0.00439 (i.e., add \$0. 00439 to the non-time differentiated LGS PPFAC)
Summer Off-Peak:	+ \$0.00077 (i.e., add \$0.00077 to the non-time differentiated LGS PPFAC)
Winter On-Peak:	+ \$0.00401 (i.e., add \$0.00401 to the non-time differentiated LGS PPFAC)
Winter Off-Peak:	- \$0.01099 (i.e., subtract \$0.01099 to the non-time differentiated LGS PPFAC)

*(All unbundled components for this Pricing Plan match those shown in Pricing Plan LGS, with the exception that the Base Power Supply Charge for time-differentiated energy use (e.g., for summer on-peak energy) is obtained by adding these Differentials to the non-time-differentiated Base Power Supply Charge in Pricing Plan LGS. By way of example, Base Power Supply Charge for summer on-peak energy are calculated by adding \$0.01577 to the non-time-differentiated Base Power Supply Charge in the Pricing Plan LGS.)*

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.

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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 or shoulder 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.

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UNS Electric, Inc.  
Pricing Plan LGS-TOU  
Large General Service Time-of-Use

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LARGE GENERAL SERVICE – TIME-OF-USE (continued)

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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.

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Filed By: XXX  
Title: XXX

Tariff No.: LGS-TOU  
Effective: XXX  
Page No.: 3 of 3



**UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service**

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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.

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:

For service at less than 69,000 volts (Distribution Service):

Delivery Charges:

Minimum Customer Charge per month @	\$365.00
Billing Demand Charge per kW @	\$24.00
Energy Charge per kWh @	N/A

Base Power Supply Charge, all kWhs per month @ \$0.048041

For service at 69,000 volts or higher (Transmission Service):

Delivery Charges:

Minimum Customer Charge per month @	\$380.00
Billing Demand Charge per kW @	\$15.00
Energy Charge per kWh @	N/A

Base Power Supply Charge, all kWhs per month @ \$0.048041

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LPS  
Effective: PENDING-BMGS  
Page No.: 1 of 4



**UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service**

LARGE POWER SERVICE (continued)

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

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.

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:

$$\text{Power Factor adjustment} = (\text{Maximum Demand} / (.15 + \text{PF}) - \text{Maximum Demand}) \times \text{Demand Charge}$$

Where Maximum Demand is the highest measured fifteen (15) minute demand in kilowatts during the billing period.

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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.

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LPS  
Effective: PENDING-BMGS  
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**UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service**

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LARGE POWER SERVICE (continued)

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.

ON-PEAK HOURS

During the months of May through October, on-peak hours are those hours between 11:00 a.m. and 10:00 p.m. each day, Monday through Saturday. All other hours shall be considered off-peak hours.

During the months of November through April, on-peak hours are those hours between 7:00 a.m. and 7:00 p.m. each day, Monday through Friday. All other hours shall be considered off-peak hours.

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.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LPS  
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**UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service**

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LARGE POWER SERVICE (continued)

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.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LPS  
Effective: PENDING-BMGS  
Page No.: 4 of 4



**UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service**

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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.

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:

For service at less than 69,000 volts (Distribution Service):

Delivery Charges:

Minimum Customer Charge per month @	\$365.000
Unbundled Customer Charge	
Customer Other	\$208.686
Metering	\$0.709
Meter Reading	\$25.303
Billing and Collection	\$130.302
Billing Demand Charge per kW @	\$24.000
Unbundled \$/kW Charge	
Transmission	\$0.110
Sub-transmission	\$0.441
Delivery	\$23.324
Production not in Power Supply (1)	\$0.125
Energy Charge per kWh @	N/A
Base Power Supply Charge, all kWhs per month @	\$0.048041

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LPS  
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UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service

For service at 69,000 volts or higher (Transmission Service):

Delivery Charges:

Minimum Customer Charge per month @	\$380.00
Unbundled Customer Charge	
Customer Other	\$217.262
Metering	\$0.7380
Meter Reading	\$26.3430
Billing and Collection	\$135.657
Billing Demand Charge per kW @	\$15.000
Unbundled \$/kW Charge	
Transmission	\$0.118
Sub-transmission	\$0.472
Delivery	\$14.276
Production not in Power Supply (1)	\$0.134
Energy Charge per kWh @	N/A

Base Power Supply Charge, all kWhs per month @ \$0.048041

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

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.

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:

$$\text{Power Factor adjustment} = (\text{Maximum Demand} / (.15 + \text{PF})) - \text{Maximum Demand} \times \text{Demand Charge}$$

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

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**UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service**

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Where Maximum Demand is the highest measured fifteen (15) minute demand in kilowatts during the billing period.

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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.

ON-PEAK HOURS

During the months of May through October, on-peak hours are those hours between 11:00 a.m. and 10:00 p.m. each day, Monday through Saturday. All other hours shall be considered off-peak hours.

During the months of November through April, on-peak hours are those hours between 7:00 a.m. and 7:00 p.m. each day, Monday through Friday. All other hours shall be considered off-peak hours.

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: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LPS  
Effective: PENDING-BMGS  
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**UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service**

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RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

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

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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.

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:

For service at less than 69,000 volts (Distribution Service):

Minimum Customer Charge per month @	\$365.00
Delivery - Billing Demand Charge per kW @	\$21.53

For service at 69,000 volts or higher (Transmission Service):

Minimum Customer Charge per month @	\$400.00
Delivery - Billing Demand Charge per kW @	\$12.53

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

Filed By: XXX  
Title: XXX

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

LARGE POWER SERVICE - TOU (continued)

Purchased Power Fuel Adjuster Clause ("PPFAC"): The energy 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. The per kWh PPFAC adjustments applicable to each time-of-use period shall be set such that the differences "time period specific LPS-TOU PPFAC minus LPS PPFAC (from the terminated non-time differentiated rate)" are:

Differentials

- Summer On-Peak: + \$0.01691 (i.e., add \$0. 01691 to the non-time differentiated LPS PPFAC)
- Summer Shoulder: + \$0.00492 (i.e., add \$0. 00492 to the non-time differentiated LPS PPFAC)
- Summer Off-Peak: + \$0.00191 (i.e., add \$0.00191 to the non-time differentiated LPS PPFAC)
- Winter On-Peak: + \$0.00491 (i.e., add \$0.00401 to the non-time differentiated LPS PPFAC)
- Winter Off-Peak: - \$0.01009 (i.e., subtract \$0.01009 to the non-time differentiated LPS PPFAC)

*(All unbundled components for this Pricing Plan match those shown in Pricing Plan LPS, with the exception that the Base Power Supply Charge for time-differentiated energy use (e.g., for summer on-peak energy) is obtained by adding these Differentials to the non-time-differentiated Base Power Supply Charge in Pricing Plan LPS. By way of example, Base Power Supply Charge for summer on-peak energy are calculated by adding \$0.01691 to the non-time-differentiated Base Power Supply Charge in the Pricing Plan LPS. )*

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:

$$\text{Power Factor adjustment} = (\text{Maximum Demand} / (.15 + \text{PF})) - \text{Maximum Demand} \times \text{Demand Charge}$$

Where Maximum Demand is the highest measured fifteen (15) minute demand in kilowatts during the billing period.

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: XXX  
Title: XXX

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

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LARGE POWER SERVICE - TOU (continued)

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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.

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.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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Filed By: XXX  
Title: XXX

Tariff No.: LPS-TOU  
Effective: XXX  
Page No.: 3 of 4



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

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LARGE POWER SERVICE - TOU (continued)

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.

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Filed By: XXX  
Title: XXX

Tariff No.: LPS-TOU  
Effective: XXX  
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UNS Electric, Inc.  
Pricing Plan IPS  
Interruptible Power Service

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AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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:

Delivery Charges:

Minimum Customer Charge per month @	\$11.10
Billing Demand Charge per kW @	\$3.50
Energy Charge per kWh @	\$0.022967
Base Power Supply Charge, all kWhs per month @	\$0.050053

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
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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.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: IPS  
Effective: PENDING-BMGS  
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**UNS Electric, Inc.  
Pricing Plan IPS  
Interruptible Power Service**

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INTERRUPTIBLE POWER SERVICE (continued)

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.

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: IPS  
Effective: PENDING-BMGS  
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**UNS Electric, Inc.  
Pricing Plan IPS  
Interruptible Power Service**

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INTERRUPTIBLE POWER SERVICE (continued)

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.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: IPS  
Effective: PENDING-BMGS  
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UNS Electric, Inc.  
Pricing Plan IPS  
Interruptible Power Service

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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:

Delivery Charges:

Minimum Customer Charge per month @	\$11.100
Unbundled Customer Charge	
Customer Other	\$6.708
Metering	\$1.118
Meter Reading	\$0.531
Billing and Collection	\$2.743
 Billing Demand Charge per kW @	 \$3.500
Unbundled \$/kWh Charge is entirely a Delivery Charge	
 Energy Charge per kWh @	 \$0.022967
Unbundled \$/kWh Charge	
Transmission	\$0.000615
Sub-transmission	\$0.001225
Delivery	\$0.020873
Production not in Power Supply (1)	\$0.000253
 Base Power Supply Charge, all kWhs per month @	 \$0.050053

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: IPS  
Effective: PENDING-BMGS  
Page No.: 1 of 3



**UNS Electric, Inc.  
Pricing Plan IPS  
Interruptible Power Service**

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.

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.

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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.

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: IPS  
Effective: PENDING-BMGS  
Page No.: 2 of 3



**UNS Electric, Inc.  
Pricing Plan IPS  
Interruptible Power Service**

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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.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: IPS  
Effective: PENDING-BMGS  
Page No.: 3 of 3



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

AVAILABILITY

In all territories served by the Company in Santa Cruz and Mohave Counties at all points where the adjacent facilities of the Company are adequate and suitable.

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:

Minimum Customer Charge per month @	\$11.10
Delivery - Billing Demand Charge per kW @	\$3.50
Delivery - Energy Charge per kWh @	\$0.018268

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:

Delivery - Billing Demand Charge per kW @	\$10.00
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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.

Purchased Power Fuel Adjuster Clause ("PPFAC"): The energy 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. The per kWh PPFAC



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

INTERRUPTIBLE POWER SERVICE – TIME-OF-USE (continued)

adjustments applicable to each time-of-use period shall be set such that the differences "time period specific IPS-TOU PPFAC minus IPS PPFAC (from the terminated non-time differentiated rate)" are:

Differentials

- Summer On-Peak: + \$0.01637 (i.e., add \$0.01637 to the non-time differentiated IPS PPFAC)
- Summer Shoulder: + \$0.00420 (i.e., add \$0.00420 to the non-time differentiated IPS PPFAC)
- Summer Off-Peak: + \$0.00137 (i.e., add \$0.00137 to the non-time differentiated IPS PPFAC)
- Winter On-Peak: + \$0.00392 (i.e., add \$0.00401 to the non-time differentiated IPS PPFAC)
- Winter Off-Peak: - \$0.01108 (i.e., subtract \$0.01108 to the non-time differentiated IPS PPFAC)

*(All unbundled components for this Pricing Plan match those shown in Pricing Plan IPS, with the exception that the Base Power Supply Charge for time-differentiated energy use (e.g., for summer on-peak energy) is obtained by adding these Differentials to the non-time-differentiated Base Power Supply Charge in Pricing Plan IPS. By way of example, Base Power Supply Charge for summer on-peak energy are calculated by adding \$0.01637 to the non-time-differentiated Base Power Supply Charge in the Pricing Plan IPS.)*

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.

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

Filed By: XXX  
Title: XXX

Tariff No.: IPS-TOU  
Effective: XXX  
Page No.: Page 2 of 3



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

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INTERRUPTIBLE POWER SERVICE – TIME-OF-USE (continued)

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.

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Filed By: XXX  
Title: XXX

Tariff No.: IPS-TOU  
Effective: XXX  
Page No.: Page 3 of 3



UNS Electric, Inc.  
Pricing Plan LTG  
Dusk-To-Dawn Lighting Service

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

APPLICABILITY

To any Customer, including public agencies, for the lighting of streets, alleys, thoroughfares, public parks, playgrounds, or other public or private property where such lighting is controlled by a photocell and a contract for service is entered into with the Company.

CHARACTER OF SERVICE

Service is supplied on Company-owned fixtures and poles which are maintained by the Company. The poles, fixtures, and lamps available are the standard items stocked by the Company, and service is rendered at standard available voltages.

MONTHLY BILL

The monthly bill shall be the sum of the following charges and adjustments for each light:

<u>Service Charge (per month):</u>	<u>Overhead Service</u>	<u>Underground Service</u>
Existing Wood Pole	\$0.00	\$2.25
New 30' Wood Pole (Class 6)	\$4.50	\$6.76
New 30' Metal or Fiberglass	\$9.02	\$11.27

Lighting Charge:

Based on the rated wattage value of each lamp installed per month: \$0.061502 per watt

Base Power Supply Charge per month @ \$1.67

Purchased Power Fuel Adjuster Clause ("PPFAC"): The energy 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, purchased, or transmitted above or below the base cost per kWh sold.

TAX CLAUSE

To the charges computed under the above pricing plan, 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

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LTG  
Effective: PENDING-BMGS  
Page No.: 1 of 2



UNS Electric, Inc.  
Pricing Plan LTG  
Dusk-To-Dawn Lighting Service

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DUSK-TO-DAWN LIGHTING SERVICE (continued)

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.

CONTRACT PERIOD

All dusk-to-dawn lighting installations for public agencies will require an agreement for service.

All dusk-to-dawn lighting installations for other than public agencies will require a contract for service as follows:

Five (5) years initial term for installations on existing facilities, and

Five (5) years initial term, or longer at the Company's option, for installations requiring new and/or an extension of facilities.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

TERMS AND CONDITIONS

Overhead extensions beyond one hundred fifty (150) feet and underground extensions beyond one hundred (100) feet will require specific agreements providing adequate revenue or arrangements for construction financing.

The Customer is not authorized to make connections to the lighting circuit or make attachments or alterations to the Company-owned pole.

Should a Customer request a relocation of a dusk-to-dawn lighting installation, the costs of such relocation must be borne by the customer.

The Customer is expected to notify the Company when lamp outages occur.

The Company will use diligence in maintaining service; however, monthly bills will not be reduced because of lamp outages.

The Company may require a refundable advance for the installation of new construction for facilities.

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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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LTG  
Effective: PENDING-BMGS  
Page No.: 2 of 2



UNS Electric, Inc.  
Pricing Plan LTG  
Dusk-To-Dawn Lighting Service

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

APPLICABILITY

To any Customer, including public agencies, for the lighting of streets, alleys, thoroughfares, public parks, playgrounds, or other public or private property where such lighting is controlled by a photocell and a contract for service is entered into with the Company.

CHARACTER OF SERVICE

Service is supplied on Company-owned fixtures and poles which are maintained by the Company. The poles, fixtures, and lamps available are the standard items stocked by the Company, and service is rendered at standard available voltages.

MONTHLY BILL

The monthly bill shall be the sum of the following charges and adjustments for each light:

<u>Service Charge (per month):</u>	<u>Overhead Service</u>	<u>Underground Service</u>
Existing Wood Pole	\$0.000	\$2.251 (All billing and collections)
New 30' Wood Pole (Class 6)	\$4.502 Billing & coll: \$3.000 Delivery: \$1.502	\$6.765 Billing and coll: \$3.000 Delivery: \$3.765
New 30' Metal or Fiberglass	\$9.016 Billing & coll: \$3.000 Delivery: \$6.016	\$11.267 Billing and coll: \$3.000 Delivery: \$8.267

Lighting Charge:

Based on the rated wattage value of each lamp installed per month: \$0.061502 per watt  
Prod. Not incl. in Power Supply: \$0.000150  
Delivery: \$0.061352

Base Power Supply Charge per month @ \$1.670

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, purchased, or transmitted above or below the base cost per kWh sold.

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LTG  
Effective: PENDING-BMGS  
Page No.: 1 of 2



**UNS Electric, Inc.  
Pricing Plan LTG  
Dusk-To-Dawn Lighting Service**

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TAX CLAUSE

To the charges computed under the above pricing plan, 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.

CONTRACT PERIOD

All dusk-to-dawn lighting installations for public agencies will require an agreement for service.

All dusk-to-dawn lighting installations for other than public agencies will require a contract for service as follows:

Five (5) years initial term for installations on existing facilities, and

Five (5) years initial term, or longer at the Company's option, for installations requiring new and/or an extension of facilities.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

TERMS AND CONDITIONS

Overhead extensions beyond one hundred fifty (150) feet and underground extensions beyond one hundred (100) feet will require specific agreements providing adequate revenue or arrangements for construction financing.

The Customer is not authorized to make connections to the lighting circuit or make attachments or alterations to the Company-owned pole.

Should a Customer request a relocation of a dusk-to-dawn lighting installation, the costs of such relocation must be borne by the customer.

The Customer is expected to notify the Company when lamp outages occur.

The Company will use diligence in maintaining service; however, monthly bills will not be reduced because of lamp outages.

The Company may require a refundable advance for the installation of new construction for facilities.

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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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LTG  
Effective: PENDING-BMGS  
Page No.: 2 of 2

**REDLINED**

**VERSION**



UNS Electric, Inc.  
Pricing Plan RES-01  
Residential Service

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AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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APPLICABILITY

Service is provided at one point of delivery measured through one meter and is restricted to private single family dwellings or individually metered apartments.

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:

Delivery Charges:

Minimum Customer Charge per month @	\$8.00
First 400 kWhs per month @	\$0.019695
All additional kWhs per month @	\$0.029695

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Base Power Supply Charge, all kWhs per month @ \$0.070350

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.

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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

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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Deleted: August 11, 2003

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: RES-01  
Effective: PENDING-BMGS  
Page No.: 1 of 2



UNS Electric, Inc.  
Pricing Plan RES-01  
Residential Service

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TERMS AND CONDITIONS

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

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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Deleted: August 11, 2003

Deleted: Mohave County, Arizona

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: RES-01  
Effective: PENDING-BMGS  
Page No.: 2 of 2



**UNS Electric, Inc.  
Pricing Plan RES-01  
Residential Service**

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AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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APPLICABILITY

Service is provided at one point of delivery measured through one meter and is restricted to private single family dwellings or individually metered apartments.

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CHARACTER OF SERVICE

Single phase, 60 hertz, at one standard voltage.

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~~... Customer Other . . . \$3.691~~  
~~... Metering . . . \$1.504~~  
~~... Meter Reading . . . \$0.449~~  
~~... Billing and Collection . . . \$2.356~~

RATE

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

~~Inserted: . . . Unbundled Customer Charge~~  
~~... Customer Other . . . \$3.691~~  
~~... Metering . . . \$1.504~~  
~~... Meter Reading . . . \$0.449~~  
~~... Billing and Collection . . . \$2.356~~

Delivery Charges:

~~Deleted: Energy Charge per kWh~~

Minimum Customer Charge per month @	<u>\$8.000</u>
<u>Unbundled Customer Charge</u>	
<u>Customer Other</u>	<u>\$3.691</u>
<u>Metering</u>	<u>\$1.504</u>
<u>Meter Reading</u>	<u>\$0.449</u>
<u>Billing and Collection</u>	<u>\$2.356</u>

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First 400 kWhs per month @	<u>\$0.019695</u>
<u>Unbundled \$/kWh Charge</u>	
<u>Transmission</u>	<u>\$0.003633</u>
<u>Sub-transmission</u>	<u>\$0.004031</u>
<u>Delivery</u>	<u>\$0.011678</u>
<u>Production not in Power Supply (1)</u>	<u>\$0.000353</u>

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~~... Transmission . . . \$3.691~~  
~~... Sub-transmission . . . \$1.504~~  
~~... Delivery . . . \$0.449~~  
~~... Production not in Power Supply (1) . . . \$2.356~~

~~Inserted: . . . Unbundled \$/kWh Charge~~  
~~... Transmission . . . \$3.691~~  
~~... Sub-transmission . . . \$1.504~~  
~~... Delivery . . . \$0.449~~  
~~... Production not in Power Supply (1) . . . \$2.356~~ ... [1]

All additional kWhs per month @	<u>\$0.029695</u>
<u>Unbundled \$/kWh Charge</u>	
<u>Transmission</u>	<u>\$0.003633</u>
<u>Sub-transmission</u>	<u>\$0.004032</u>
<u>Delivery</u>	<u>\$0.021677</u>
<u>Production not in Power Supply (1)</u>	<u>\$0.000353</u>

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: RES-01  
Effective: PENDING-BMGS  
Page No.: 1 of 2



UNS Electric, Inc.  
Pricing Plan RES-01  
Residential Service

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Base Power Supply Charge, all kWhs per month @

\$0.070350

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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.

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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

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

TERMS AND CONDITIONS

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

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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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: RES-01  
Effective: PENDING-BMGS  
Page No.: 2 of 2





UNS Electric, Inc.  
Pricing Plan RS-TOU  
Residential Service – Time-of-Use

AVAILABILITY

In all territory served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

APPLICABILITY

To all Customers establishing service on or after the effective date of this Pricing Plan, to all Customers who relocate thus establishing service at a new premise on or after the effective date of this Pricing Plan, and to all customers requiring a meter change-out on or after the effective date of this Pricing Plan. Available as an optional rate to Customers served under the Company's Pricing Plan RS, Residential Service (Frozen). Service is provided at one point of delivery measured through one meter and is restricted to private single family dwellings or individually metered apartments.

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:

Minimum Customer Charge per month @	\$8.00
Delivery - Energy Charge 1 <sup>st</sup> 400 kWh/month per kWh @	\$0.012618
Delivery - Energy Charge additional kWh/month per kWh @	\$0.022618

Purchased Power Fuel Adjuster Clause ("PPFAC"): The energy 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. The per kWh PPFAC adjustments applicable to each time-of-use period shall be set such that the differences "time period specific RS-TOU PPFAC minus RS PPFAC (from the frozen non-time differentiated rate)" are:

Differentials	
Summer On-Peak:	+ \$0.01419 (i.e., add \$0.01419 to the non-time differentiated RS PPFAC)
Summer Shoulder:	+ \$0.00381 (i.e., add \$0.00381 to the non-time differentiated RS PPFAC)
Summer Off-Peak:	- \$0.00081 (i.e., subtract \$0.00081 to the non-time differentiated RS PPFAC)
Winter On-Peak:	+ \$0.00288 (i.e., add \$0.00288 to the non-time differentiated RS PPFAC)
Winter Off-Peak:	- \$0.01212 (i.e., subtract \$0.01212 to the non-time differentiated RS PPFAC)

Filed By: XXX  
Title: XXX

Tariff No.: RS-TOU  
Effective: XXX  
Page No.: 1 of 2



UNS Electric, Inc.  
Pricing Plan RS-TOU  
Residential Service – Time-of-Use

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RESIDENTIAL SERVICE – TIME-OF-USE (continued)

*(All unbundled components for this Pricing Plan match those shown in Pricing Plan RS, with the exception that the Base Power Supply Charge for time-differentiated energy use (e.g., for summer on-peak energy) is obtained by adding these Differentials to the non-time-differentiated Base Power Supply Charge in Pricing Plan RS. By way of example, Base Power Supply Charge for summer on-peak energy are calculated by adding \$0.01419 to the non-time-differentiated Base Power Supply Charge in the Pricing Plan RS. )*

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.

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

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

TERMS AND CONDITIONS

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

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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Filed By: XXX  
Title: XXX

Tariff No.: RS-TOU  
Effective: XXX  
Page No.: 2 of 2



UNS Electric, Inc.  
Pricing Plan SGS-10  
Small General Service

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AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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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.

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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:

Delivery Charges:

Minimum Customer Charge per month @ \$12.00

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First 400 kWhs per month @ \$0.034088

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All additional kWhs per month @ \$0.044088

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Base Power Supply Charge, all kWhs per month @ \$0.068316

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.

Deleted: energy charge

TAX CLAUSE

To the charges computed under the above pricing plan, 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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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: SGS-10  
Effective: PENDING-BMGS  
Page No.: 1 of 2



UNS Electric, Inc.  
Pricing Plan SGS-10  
Small General Service

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RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: SGS-10  
Effective: PENDING-BMGS  
Page No.: 2 of 2



**UNS Electric, Inc.**  
**Pricing Plan SGS-10**  
**Small General Service**

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AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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**Deleted: in Mohave County**

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 5,000 kWh in any two (2) consecutive months. Customers who use more than 5,000 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.

**Deleted: 0**  
**Deleted:** . . . Unbundled Customer Charge  
 . . . Customer Other . . . \$3.691  
 . . . Metering . . . \$1.504  
 . . . Meter Reading . . . \$0.449  
 . . . Billing and Collection . . . \$2.358

**Inserted:** . . . Unbundled Customer Charge  
 . . . Customer Other . . . \$3.691  
 . . . Metering . . . \$1.504  
 . . . Meter Reading . . . \$0.449  
 . . . Billing and Collection . . . \$2.358

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:

Delivery Charges:

Minimum Customer Charge per month @ Unbundled Customer Charge	\$12,000
Customer Other	\$4.495
Metering	\$2.441
Meter Reading	\$0.814
Billing and Collection	\$4.250
First 400 kWhs per month @ Unbundled \$/kWh Charge	\$0.034088
Transmission	\$0.002756
Sub-transmission	\$0.003270
Delivery	\$0.027720
Production not in Power Supply (1)	\$0.000342
All additional kWhs per month @ Unbundled \$/kWh Charge	\$0.044088
Transmission	\$0.002756
Sub-transmission	\$0.003270

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**Inserted: 27772**  
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**Deleted:** . . . Unbundled \$/kWh Charge  
 . . . Transmission . . . \$0.003633  
 . . . Sub-transmission . . . \$0.004032  
 . . . Delivery . . . \$0.004599  
 . . . Production not in Power Supply  
 (1) . . . \$0.000353  
**Inserted:** . . . Unbundled \$/kWh Charge  
 . . . Transmission . . . \$0.003633  
 . . . Sub-transmission . . . \$0.004032  
 . . . Delivery . . . \$0.004599  
 . . . Production not in Power Supply  
 (1) . . . \$0.000353  
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**Deleted: Mohave**  
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Filed By: Dennis R. Nelson  
 Title: Senior Vice President and Chief Operating Officer  
 District: Entire Electric Service Area

Tariff No.: SGS-10  
 Effective: PENDING-BMGS  
 Page No.: 1 of 2



**UNS Electric, Inc.  
Pricing Plan SGS-10  
Small General Service**

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Delivery \$0.037720  
Production not in Power Supply (1) \$0.000342

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**Inserted: 1 ¶**

Base Power Supply Charge, all kWhs per month @ \$0.068316

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 . . . Transmission . . . \$0.003633 ¶  
 . . . Sub-transmission . . . \$0.004032 ¶  
 . . . Delivery . . . \$0.004599 ¶  
 . . . Production not in Power Supply  
 (1) . . . \$0.000353 ¶

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.

**Inserted:** . . . Unbundled \$/kWh Charge¶  
 . . . Transmission . . . \$0.003633 ¶  
 . . . Sub-transmission . . . \$0.004032 ¶  
 . . . Delivery . . . \$0.004599 ¶  
 . . . Production not in Power Supply  
 (1) . . . \$0.000353 ¶

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TAX CLAUSE

To the charges computed under the above pricing plan, 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

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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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Filed By: Dennis R. Nelson  
 Title: Senior Vice President and Chief Operating Officer  
 District: Entire Electric Service Area

Tariff No.: SGS-10  
 Effective: PENDING-BMGS  
 Page No.: 2 of 2



UNS Electric, Inc.  
Pricing Plan SGS - TOU  
Small General Service – Time-of-Use

AVAILABILITY

In all territory served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

APPLICABILITY

To all Customers establishing service on or after the effective date of this Pricing Plan, to all Customers who relocate thus establishing service at a new premise on or after the effective date of this Pricing Plan, and to all customers requiring a meter change-out on or after the effective date of this Pricing Plan. Available as an optional rate to Customers served under the Company's Pricing Plan SGS, Small General Service Service (Frozen). 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 – Time-of-Use 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.

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:

Minimum Customer Charge per month @	\$12.00
Delivery - Energy Charge 1 <sup>st</sup> 400 kWh/month per kWh @	\$0.027772
Delivery - Energy Charge additional kWh/month per kWh @	\$0.037772

Purchased Power Fuel Adjuster Clause ("PPFAC"): The energy 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. The per kWh PPFAC adjustments applicable to each time-of-use period shall be set such that the differences "time period specific SGS-TOU PPFAC minus SGS PPFAC (from the frozen non-time differentiated rate)" are:

Filed By: XXX  
Title: XXX

Tariff No.: SGS-TOU  
Effective: XXX  
Page No.: 1 of 3



UNS Electric, Inc.  
Pricing Plan SGS - TOU  
Small General Service – Time-of-Use

SMALL GENERAL SERVICE – TIME-OF-USE (continued)

Differentials

Summer On-Peak:	+ \$0.01461 (i.e., add \$0.01461 to the non-time differentiated SGS PPFAC)
Summer Shoulder:	+ \$0.00392 (i.e., add \$0.00392 to the non-time differentiated SGS PPFAC)
Summer Off-Peak:	- \$0.00039 (i.e., subtract \$0.00039 to the non-time differentiated SGS PPFAC)
Winter On-Peak:	+ \$0.00371 (i.e., add \$0.00371 to the non-time differentiated SGS PPFAC)
Winter Off-Peak:	- \$0.01129 (i.e., subtract \$0.01129 to the non-time differentiated SGS PPFAC)

*(All unbundled components for this Pricing Plan match those shown in Pricing Plan SGS, with the exception that the Base Power Supply Charge for time-differentiated energy use (e.g., for summer on-peak energy) is obtained by adding these Differentials to the non-time-differentiated Base Power Supply Charge in Pricing Plan SGS. By way of example, Base Power Supply Charge for summer on-peak energy are calculated by adding \$0.01461 to the non-time-differentiated Base Power Supply Charge in the Pricing Plan SGS.)*

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.

TAX CLAUSE

To the charges computed under the above pricing plan, 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

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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.

Filed By: XXX  
Title: XXX

Tariff No.: SGS-TOU  
Effective: XXX  
Page No.: 2 of 3



UNS Electric, Inc.  
Pricing Plan SGS - TOU  
Small General Service – Time-of-Use

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SMALL GENERAL SERVICE – TIME-OF-USE (continued)

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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Filed By: XXX  
Title: XXX

Tariff No.: SGS-TOU  
Effective: XXX  
Page No.: 3 of 3



UNS Electric, Inc.  
Pricing Plan LGS  
Large General Service

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

Deleted: in Santa Cruz and Mohave Counties

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.

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:

Delivery Charges:

Minimum Customer Charge per month @ \$11.10

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If optional time-of-use service is elected,  
Minimum Customer Charge per month @ \$16.00

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Billing Demand Charge per kW @ \$10.50

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Energy Charge per kWh @ \$0.013143

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Base Power Supply Charge, all kWhs per month @ \$0.060491

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.

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TAX CLAUSE

To the charges computed under the above pricing plan, 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

Deleted: August 11, 2003

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LGS  
Effective: PENDING-BMGS  
Page No.: 1 of 3



UNS Electric, Inc.  
Pricing Plan LGS  
Large General Service

LARGE GENERAL SERVICE (continued)

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.

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.

ON-PEAK HOURS

During the months of May through October, on-peak hours are those hours between 11:00 a.m. and 10:00 p.m. each day, Monday through Saturday. All other hours shall be considered off-peak hours.

During the months of November through April, on-peak hours are those hours between 7:00 a.m. and 7:00 p.m. each day, Monday through Friday. All other hours shall be considered off-peak hours.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

Deleted: August 11, 2003

Deleted: Mohave and Santa Cruz  
Counties, Arizona

Filed By: Dennis R. Nelson  
 Title: Senior Vice President and Chief Operating Officer  
 District: Entire Electric Service Area

Tariff No.: LGS  
 Effective: PENDING-BMGS  
 Page No.: 2 of 3



UNS Electric, Inc.  
Pricing Plan LGS  
Large General Service

LARGE GENERAL SERVICE (continued)

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.

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**Deleted:** Mohave and Santa Cruz  
Counties, Arizona

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LGS  
Effective: PENDING-BMGS  
Page No.: 3 of 3



UNS Electric, Inc.  
Pricing Plan LGS  
Large General Service

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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.

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:

Delivery Charges:

Minimum Customer Charge per month @	\$11,100
Unbundled Customer Charge	
Customer Other	\$8,338
Metering	\$0,754
Meter Reading	\$0,325
Billing and Collection	\$1,683

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If optional time-of-use service is elected,	
Minimum Customer Charge per month @	\$16,000
Unbundled Customer Charge	
Customer Other	\$12,020
Metering	\$1,087
Meter Reading	\$0,468
Billing and Collection	\$2,425

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Billing Demand Charge per kW @	\$10,500
Unbundled \$/kWh Charge is entirely a Delivery Charge	

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LGS  
Effective: PENDING-BMGS  
Page No.: 1 of 3



UNS Electric, Inc.  
Pricing Plan LGS  
Large General Service

Energy Charge per kWh @	\$0.013143
Unbundled \$/kWh Charge	
Transmission	\$0.001167
Sub-transmission	\$0.001834
Delivery	\$0.009836
Production not in Power Supply (1)	\$0.000306

Base Power Supply Charge, all kWhs per month @ \$0.060491

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.

Deleted: energy charge

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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.

ON-PEAK HOURS

During the months of May through October, on-peak hours are those hours between 11:00 a.m. and 10:00 p.m. each day, Monday through Saturday. All other hours shall be considered off-peak hours.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LGS  
Effective: PENDING-BMGS  
Page No.: 2 of 3



**UNS Electric, Inc.  
Pricing Plan LGS  
Large General Service**

During the months of November through April, on-peak hours are those hours between 7:00 a.m. and 7:00 p.m. each day, Monday through Friday. All other hours shall be considered off-peak hours.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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.

**Deleted:** August 11, 2003  
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Counties, Arizona

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LGS  
Effective: PENDING-BMGS  
Page No.: 3 of 3



UNS Electric, Inc.  
Pricing Plan LGS-TOU  
Large General Service Time-of-Use

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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.

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.

RATE

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

Minimum Customer Charge per month @	\$11.10
Delivery - Billing Demand Charge per kW-mo @	\$10.50
Delivery Energy Charge per kWh @	\$0.007497

Purchased Power Fuel Adjuster Clause ("PPFAC"): The energy 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. The per kWh PPFAC adjustments applicable to each time-of-use period shall be set such that the differences "time period specific LGS-TOU PPFAC minus LGS PPFAC (from the terminated non-time differentiated rate)" are:



UNS Electric, Inc.  
Pricing Plan LGS-TOU  
Large General Service Time-of-Use

LARGE GENERAL SERVICE – TIME-OF-USE (continued)

Differentials

Summer On-Peak:	+ \$0.01577 (i.e., add \$0. 01577 to the non-time differentiated LGS PPFAC)
Summer Shoulder:	+ \$0.00439 (i.e., add \$0. 00439 to the non-time differentiated LGS PPFAC)
Summer Off-Peak:	+ \$0.00077 (i.e., add \$0.00077 to the non-time differentiated LGS PPFAC)
Winter On-Peak:	+ \$0.00401 (i.e., add \$0.00401 to the non-time differentiated LGS PPFAC)
Winter Off-Peak:	- \$0.01099 (i.e., subtract \$0.01099 to the non-time differentiated LGS PPFAC)

*(All unbundled components for this Pricing Plan match those shown in Pricing Plan LGS, with the exception that the Base Power Supply Charge for time-differentiated energy use (e.g., for summer on-peak energy) is obtained by adding these Differentials to the non-time-differentiated Base Power Supply Charge in Pricing Plan LGS. By way of example, Base Power Supply Charge for summer on-peak energy are calculated by adding \$0.01577 to the non-time-differentiated Base Power Supply Charge in the Pricing Plan LGS. )*

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.

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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 or shoulder 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.

Filed By: XXX  
Title: XXX

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

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LARGE GENERAL SERVICE – TIME-OF-USE (continued)

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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.



UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

Deleted: in Santa Cruz and Mohave Counties

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.

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:

For service at less than 69,000 volts (Distribution Service):

Delivery Charges:

Minimum Customer Charge per month @	\$365.00
Billing Demand Charge per kW @	\$24.00
Energy Charge per kWh @	N/A

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Base Power Supply Charge, all kWhs per month @ \$0.048041

For service at 69,000 volts or higher (Transmission Service):

Delivery Charges:

Minimum Customer Charge per month @	\$380.00
Billing Demand Charge per kW @	\$15.00
Energy Charge per kWh @	N/A

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Base Power Supply Charge, all kWhs per month @ \$0.048041

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LPS  
Effective: PENDING-BMGS  
Page No.: 1 of 4

LARGE POWER SERVICE (continued)

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

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.

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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:

$$\text{Power Factor adjustment} = (\text{Maximum Demand} / (.15 + \text{PF}) - \text{Maximum Demand}) \times \text{Demand Charge}$$

Where Maximum Demand is the highest measured fifteen (15) minute demand in kilowatts during the billing period.

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LPS  
Effective: PENDING-BMGS  
Page No.: 2 of 4



**UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service**

LARGE POWER SERVICE (continued)

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.

ON-PEAK HOURS

During the months of May through October, on-peak hours are those hours between 11:00 a.m. and 10:00 p.m. each day, Monday through Saturday. All other hours shall be considered off-peak hours.

During the months of November through April, on-peak hours are those hours between 7:00 a.m. and 7:00 p.m. each day, Monday through Friday. All other hours shall be considered off-peak hours.

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.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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Counties, Arizona

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LPS  
Effective: PENDING-BMGS  
Page No.: 3 of 4



**UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service**

LARGE POWER SERVICE (continued)

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.

Deleted: August 11, 2003

Deleted: Mohave and Santa Cruz  
Counties, Arizona

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LPS  
Effective: PENDING-BMGS  
Page No.: 4 of 4



UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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.

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:

For service at less than 69,000 volts (Distribution Service):

Delivery Charges:

Minimum Customer Charge per month @	\$365.000
<u>Unbundled Customer Charge</u>	
Customer Other	\$208.686
Metering	\$0.709
Meter Reading	\$25.303
Billing and Collection	\$130.302
Billing Demand Charge per kW @	\$24.000
<u>Unbundled \$/kW Charge</u>	
Transmission	\$0.110
Sub-transmission	\$0.441
Delivery	\$23.324
Production not in Power Supply (1)	\$0.125
Energy Charge per kWh @	N/A
Base Power Supply Charge, all kWhs per month @	\$0.048041

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LPS  
Effective: PENDING-BMGS  
Page No.: 1 of 4



UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service

For service at 69,000 volts or higher (Transmission Service):

Delivery Charges:

Minimum Customer Charge per month @	\$380.00
<u>Unbundled Customer Charge</u>	
<u>Customer Other</u>	\$217,262
<u>Metering</u>	\$0.7380
<u>Meter Reading</u>	\$26.3430
<u>Billing and Collection</u>	\$135.657
Billing Demand Charge per kW @	\$15.000
<u>Unbundled \$/kW Charge</u>	
<u>Transmission</u>	\$0.118
<u>Sub-transmission</u>	\$0.472
<u>Delivery</u>	\$14.276
<u>Production not in Power Supply (1)</u>	\$0.134
Energy Charge per kWh @	N/A

Base Power Supply Charge, all kWhs per month @ \$0.048041

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

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.

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  $\square$   
 $(\text{Maximum Demand} / (.15 + \text{PF})) - \text{Maximum Demand} \times \text{Demand Charge}$

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- Inserted: Unbundled Customer Charge¶  
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Filed By: Dennis R. Nelson  
 Title: Senior Vice President and Chief Operating Officer  
 District: Entire Electric Service Area

Tariff No.: LPS  
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UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service

Where Maximum Demand is the highest measured fifteen (15) minute demand in kilowatts during the billing period.

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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.

ON-PEAK HOURS

During the months of May through October, on-peak hours are those hours between 11:00 a.m. and 10:00 p.m. each day, Monday through Saturday. All other hours shall be considered off-peak hours.

During the months of November through April, on-peak hours are those hours between 7:00 a.m. and 7:00 p.m. each day, Monday through Friday. All other hours shall be considered off-peak hours.

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.

**Deleted:** August 11, 2003  
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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LPS  
Effective: PENDING-BMGS  
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UNS Electric, Inc.  
Pricing Plan LPS  
Large Power Service

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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.

Deleted: August 11, 2003

Deleted: Mohave and Santa Cruz  
Counties, Arizona

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: LPS  
Effective: PENDING-BMGS  
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Unbundled \$/kW Charge		
Transmission		\$0.003633
Sub-transmission		\$0.004032
Delivery		\$0.004599
Production not in Power Supply (1)		\$0.000353

<b>Page 2: [2] Inserted</b>	<b>wendy erdwurm</b>	<b>1/9/2007 4:38 AM</b>
Unbundled \$/kW Charge		
Transmission		\$0.003633
Sub-transmission		\$0.004032
Delivery		\$0.004599
Production not in Power Supply (1)		\$0.000353

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<u>LARGE POWER SERVICE (continued)</u>		

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Mohave and Santa Cruz Counties, Arizona		



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

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AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

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.

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:

For service at less than 69,000 volts (Distribution Service):

Minimum Customer Charge per month @	\$365.00
Delivery - Billing Demand Charge per kW @	\$21.53

For service at 69,000 volts or higher (Transmission Service):

Minimum Customer Charge per month @	\$400.00
Delivery - Billing Demand Charge per kW @	\$12.53

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

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Filed By: XXX  
Title: XXX

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

LARGE POWER SERVICE - TOU (continued)

Purchased Power Fuel Adjuster Clause ("PPFAC"): The energy 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. The per kWh PPFAC adjustments applicable to each time-of-use period shall be set such that the differences "time period specific LPS-TOU PPFAC minus LPS PPFAC (from the terminated non-time differentiated rate)" are:

Differentials

- Summer On-Peak: + \$0.01691 (i.e., add \$0. 01691 to the non-time differentiated LPS PPFAC)
- Summer Shoulder: + \$0.00492 (i.e., add \$0. 00492 to the non-time differentiated LPS PPFAC)
- Summer Off-Peak: + \$0.00191 (i.e., add \$0.00191 to the non-time differentiated LPS PPFAC)
- Winter On-Peak: + \$0.00491 (i.e., add \$0.00401 to the non-time differentiated LPS PPFAC)
- Winter Off-Peak: - \$0.01009 (i.e., subtract \$0.01009 to the non-time differentiated LPS PPFAC)

*(All unbundled components for this Pricing Plan match those shown in Pricing Plan LPS, with the exception that the Base Power Supply Charge for time-differentiated energy use (e.g., for summer on-peak energy) is obtained by adding these Differentials to the non-time-differentiated Base Power Supply Charge in Pricing Plan LPS. By way of example, Base Power Supply Charge for summer on-peak energy are calculated by adding \$0.01691 to the non-time-differentiated Base Power Supply Charge in the Pricing Plan LPS. )*

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:

$$\text{Power Factor adjustment} = (\text{Maximum Demand} / (.15 + \text{PF})) - \text{Maximum Demand} \times \text{Demand Charge}$$

Where Maximum Demand is the highest measured fifteen (15) minute demand in kilowatts during the billing period.

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.

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Title: XXX

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

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LARGE POWER SERVICE - TOU (continued)

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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.

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.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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Filed By: XXX  
Title: XXX

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

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LARGE POWER SERVICE - TOU (continued)

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.



UNS Electric, Inc.  
Pricing Plan IPS  
Interruptible Power Service

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

Deleted: in Santa Cruz and Mohave Counties

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:

Delivery Charges:

Minimum Customer Charge per month @ \$11.10

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Billing Demand Charge per kW @ \$3.50

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Energy Charge per kWh @ \$0.022967

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Base Power Supply Charge, all kWhs per month @ \$0.050053

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

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.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: IPS  
Effective: PENDING-BMGS  
Page No.: 1 of 3



UNS Electric, Inc.  
Pricing Plan IPS  
Interruptible Power Service

INTERRUPTIBLE POWER SERVICE (continued)

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.

Deleted: energy charge

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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.

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: IPS  
Effective: PENDING-BMGS  
Page No.: 2 of 3



**UNS Electric, Inc.  
Pricing Plan IPS  
Interruptible Power Service**

INTERRUPTIBLE POWER SERVICE (continued)

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.

Deleted: August 11, 2003

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Counties, Arizona

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: IPS  
Effective: PENDING-BMGS  
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**UNS Electric, Inc.  
Pricing Plan IPS  
Interruptible Power Service**

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

**Deleted:** in Santa Cruz and Mohave Counties

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:

Delivery Charges:

Minimum Customer Charge per month @	\$11.100
<u>Unbundled Customer Charge</u>	
<u>Customer Other</u>	\$6.708
<u>Metering</u>	\$1.118
<u>Meter Reading</u>	\$0.531
<u>Billing and Collection</u>	\$2.743

Billing Demand Charge per kW @	\$3.500
<u>Unbundled \$/kWh Charge is entirely a Delivery Charge</u>	

Energy Charge per kWh @	\$0.022967
<u>Unbundled \$/kWh Charge</u>	
<u>Transmission</u>	\$0.000615
<u>Sub-transmission</u>	\$0.001225
<u>Delivery</u>	\$0.020873
<u>Production not in Power Supply (1)</u>	\$0.000253

<u>Base Power Supply Charge, all kWhs per month @</u>	\$0.050053
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    . . . . . Customer Other . . . . . \$3.691[]  
    . . . . . Metering . . . . . \$1.504[]  
    . . . . . Meter Reading . . . . . \$0.449[]  
    . . . . . Billing and Collection . . . . . \$2.356[]

**Inserted:** . . . . . Unbundled Customer Charge[]  
    . . . . . Customer Other . . . . . \$3.691[]  
    . . . . . Metering . . . . . \$1.504[]  
    . . . . . Meter Reading . . . . . \$0.449[]  
    . . . . . Billing and Collection . . . . . \$2.356[]

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    . . . . . Transmission . . . . . \$0.003633 []  
    . . . . . Sub-transmission . . . . . \$0.004032 []  
    . . . . . Delivery . . . . . \$0.004599 []  
    . . . . . Production not in Power Supply  
(1) . . . . . \$0.000353

**Inserted:** . . . . . Unbundled \$/kWh Charge[]  
    . . . . . Transmission . . . . . \$0.003633 []  
    . . . . . Sub-transmission . . . . . \$0.004032 []  
    . . . . . Delivery . . . . . \$0.004599 []  
    . . . . . Production not in Power Supply  
(1) . . . . . \$0.000353 []

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Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: IPS  
Effective: PENDING-BMGS  
Page No.: 1 of 3



UNS Electric, Inc.  
Pricing Plan IPS  
Interruptible Power Service

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.

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.

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TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

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.

Deleted: August 11, 2003

Deleted: Mohave and Santa Cruz Counties, Arizona

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

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Effective: PENDING-BMGS  
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**UNS Electric, Inc.  
Pricing Plan IPS  
Interruptible Power Service**

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.

**Deleted:** August 11, 2003

**Deleted:** Mohave and Santa Cruz  
Counties, Arizona

Filed By: Dennis R. Nelson  
Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

Tariff No.: IPS  
Effective: PENDING-BMGS  
Page No.: 3 of 3



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

AVAILABILITY

In all territories served by the Company in Santa Cruz and Mohave Counties at all points where the adjacent facilities of the Company are adequate and suitable.

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:

Minimum Customer Charge per month @	\$11.10
Delivery - Billing Demand Charge per kW @	\$3.50
Delivery - Energy Charge per kWh @	\$0.018268

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:

Delivery - Billing Demand Charge per kW @	\$10.00
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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.

Purchased Power Fuel Adjuster Clause ("PPFAC"): The energy 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. The per kWh PPFAC



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

INTERRUPTIBLE POWER SERVICE – TIME-OF-USE (continued)

adjustments applicable to each time-of-use period shall be set such that the differences "time period specific IPS-TOU PPFAC minus IPS PPFAC (from the terminated non-time differentiated rate)" are:

Differentials

Summer On-Peak:	+ \$0.01637 (i.e., add \$0. 01637 to the non-time differentiated IPS PPFAC)
Summer Shoulder:	+ \$0.00420 (i.e., add \$0. 00420 to the non-time differentiated IPS PPFAC)
Summer Off-Peak:	+ \$0.00137 (i.e., add \$0.00137 to the non-time differentiated IPS PPFAC)
Winter On-Peak:	+ \$0.00392 (i.e., add \$0.00401 to the non-time differentiated IPS PPFAC)
Winter Off-Peak:	- \$0.01108 (i.e., subtract \$0.01108 to the non-time differentiated IPS PPFAC)

*(All unbundled components for this Pricing Plan match those shown in Pricing Plan IPS, with the exception that the Base Power Supply Charge for time-differentiated energy use (e.g., for summer on-peak energy) is obtained by adding these Differentials to the non-time-differentiated Base Power Supply Charge in Pricing Plan IPS. By way of example, Base Power Supply Charge for summer on-peak energy are calculated by adding \$0.01637 to the non-time-differentiated Base Power Supply Charge in the Pricing Plan IPS. )*

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.

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

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.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

Filed By: XXX  
Title: XXX

Tariff No.: IPS-TOU  
Effective: XXX  
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UNS Electric, Inc.  
Pricing Plan IPS - TOU  
Interruptible Power Service – Time-of-Use

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INTERRUPTIBLE POWER SERVICE – TIME-OF-USE (continued)

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.

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Filed By: XXX  
Title: XXX

Tariff No.: IPS-TOU  
Effective: XXX  
Page No.: Page 3 of 3



**UNS Electric, Inc.  
Pricing Plan LTG  
Dusk-To-Dawn Lighting Service**

AVAILABILITY

In all territories served by the Company, at all points where the adjacent facilities of the Company are adequate and suitable.

**Deleted:** in Santa Cruz and Mohave Counties

APPLICABILITY

To any Customer, including public agencies, for the lighting of streets, alleys, thoroughfares, public parks, playgrounds, or other public or private property where such lighting is controlled by a photocell and a contract for service is entered into with the Company.

CHARACTER OF SERVICE

Service is supplied on Company-owned fixtures and poles which are maintained by the Company. The poles, fixtures, and lamps available are the standard items stocked by the Company, and service is rendered at standard available voltages.

MONTHLY BILL

The monthly bill shall be the sum of the following charges and adjustments for each light:

<u>Service Charge (per month):</u>	<u>Overhead Service</u>	<u>Underground Service</u>
Existing Wood Pole	\$0.00	\$2.25
New 30' Wood Pole (Class 6)	\$4.50	\$6.76
New 30' Metal or Fiberglass	\$9.02	\$11.27

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Lighting Charge:

Based on the rated wattage value of each lamp installed per month: \$0.061502 per watt

Base Power Supply Charge per month @ \$1.67

Purchased Power Fuel Adjuster Clause ("PPFAC"): The energy 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, purchased, or transmitted above or below the base cost per kWh sold.

TAX CLAUSE

To the charges computed under the above pricing plan, 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

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Title: Senior Vice President and Chief Operating Officer  
District: Entire Electric Service Area

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Effective: PENDING-BMGS  
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UNS Electric, Inc.  
Pricing Plan LTG  
Dusk-To-Dawn Lighting Service

DUSK-TO-DAWN LIGHTING SERVICE (continued)

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.

CONTRACT PERIOD

All dusk-to-dawn lighting installations for public agencies will require an agreement for service.

All dusk-to-dawn lighting installations for other than public agencies will require a contract for service as follows:

Five (5) years initial term for installations on existing facilities, and

Five (5) years initial term, or longer at the Company's option, for installations requiring new and/or an extension of facilities.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

TERMS AND CONDITIONS

Overhead extensions beyond one hundred fifty (150) feet and underground extensions beyond one hundred (100) feet will require specific agreements providing adequate revenue or arrangements for construction financing.

The Customer is not authorized to make connections to the lighting circuit or make attachments or alterations to the Company-owned pole.

Should a Customer request a relocation of a dusk-to-dawn lighting installation, the costs of such relocation must be borne by the customer.

The Customer is expected to notify the Company when lamp outages occur.

The Company will use diligence in maintaining service; however, monthly bills will not be reduced because of lamp outages.

The Company may require a refundable advance for the installation of new construction for facilities.

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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Title: Senior Vice President and Chief Operating Officer  
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Effective: PENDING-BMGS  
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**UNS Electric, Inc.  
Pricing Plan LTG  
Dusk-To-Dawn Lighting Service**

AVAILABILITY

In all territories served by the Company at all points where the adjacent facilities of the Company are adequate and suitable.

**Deleted:** in Santa Cruz and Mohave Counties

APPLICABILITY

To any Customer, including public agencies, for the lighting of streets, alleys, thoroughfares, public parks, playgrounds, or other public or private property where such lighting is controlled by a photocell and a contract for service is entered into with the Company.

CHARACTER OF SERVICE

Service is supplied on Company-owned fixtures and poles which are maintained by the Company. The poles, fixtures, and lamps available are the standard items stocked by the Company, and service is rendered at standard available voltages.

MONTHLY BILL

The monthly bill shall be the sum of the following charges and adjustments for each light:

<u>Service Charge (per month):</u>	<u>Overhead Service</u>	<u>Underground Service</u>
Existing Wood Pole	\$0.000	\$2,251 (All billing and collections)
New 30' Wood Pole (Class 6)	\$4,502 Billing & coll: \$3.000 Delivery: \$1.502	\$6,765 Billing and coll: \$3.000 Delivery: \$3.765
New 30' Metal or Fiberglass	\$9,016 Billing & coll: \$3.000 Delivery: \$6.016	\$11,267 Billing and coll: \$3.000 Delivery: \$8.267

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Lighting Charge:

Based on the rated wattage value of each lamp installed per month: \$0.061502 per watt

Prod. Not incl. in Power Supply: \$0.000150

Delivery: \$0.061352

Base Power Supply Charge per month @ \$1,670

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, purchased, or transmitted above or below the base cost per kWh sold.

Filed By: Dennis R. Nelson  
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District: Entire Electric Service Area

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Effective: PENDING-BMGS  
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UNS Electric, Inc.  
Pricing Plan LTG  
Dusk-To-Dawn Lighting Service

TAX CLAUSE

To the charges computed under the above pricing plan, 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.

CONTRACT PERIOD

All dusk-to-dawn lighting installations for public agencies will require an agreement for service.

All dusk-to-dawn lighting installations for other than public agencies will require a contract for service as follows:

Five (5) years initial term for installations on existing facilities, and

Five (5) years initial term, or longer at the Company's option, for installations requiring new and/or an extension of facilities.

RULES AND REGULATIONS

This rate is subject to the General Rules and Regulations of the Company on file with the Arizona Corporation Commission which are made a part hereof.

TERMS AND CONDITIONS

Overhead extensions beyond one hundred fifty (150) feet and underground extensions beyond one hundred (100) feet will require specific agreements providing adequate revenue or arrangements for construction financing.

The Customer is not authorized to make connections to the lighting circuit or make attachments or alterations to the Company-owned pole.

Should a Customer request a relocation of a dusk-to-dawn lighting installation, the costs of such relocation must be borne by the customer.

The Customer is expected to notify the Company when lamp outages occur.

The Company will use diligence in maintaining service; however, monthly bills will not be reduced because of lamp outages.

The Company may require a refundable advance for the installation of new construction for facilities.

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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