

ORIGINAL



0000149370

BEFORE THE ARIZONA CORPORATION COMMISSION

COMMISSIONERS

- BOB STUMP, CHAIRMAN
- GARY PIERCE
- BRENDA BURNS
- BOB BURNS
- SUSAN BITTER SMITH

2013 NOV -6 P 3:47
 AZ CORP COMMISSION
 DOCKET CONTROL

IN THE MATTER OF THE APPLICATION OF) DOCKET NO. E-04204A-12-0504
 UNS ELECTRIC, INC. FOR THE)
 ESTABLISHMENT OF JUST AND)
 REASONABLE RATES AND CHARGES)
 DESIGNED TO REALIZE A REASONABLE)
 RATE OF RETURN ON THE FAIR VALUE OF)
 THE PROPERTIES OF UNS ELECTRIC, INC.)
 DEVOTED TO ITS OPERATIONS)
 THROUGHOUT THE STATE OF ARIZONA,)
 AND FOR RELATED APPROVALS.)

NOTICE OF ERRATA

Arizona Corporation Commission

DOCKETED

NOV 06 2013

DOCKETED BY

UNS Electric, Inc. ("UNS Electric"), through undersigned counsel, hereby files this Notice of Errata to provide a corrected Residential R-01 Tariff (Attachment A) and a revised Proof of Revenue to reflect the tariff correction (Attachment B). The corrected tariff replaces the Residential R-01 Tariff that was included as part of Exhibit UNSE-11 (Testimony of Dallas J. Dukes in support of Settlement Agreement). The revised Proof of Revenue replaces the Proof of Revenue that was included as part of Attachment B to the Settlement Agreement in this docket.

The revised Residential R-01 Tariff corrects the calculation of the third tier energy rate. The original tariff used overstated billing determinants to establish the rate for the new third tier of \$0.036610 per kWh for usage above 1000 kWh. However, using billing determinants more reflective of normalized consumption in each rate tier, the third tier rate should actually be \$0.038499 per kWh. This correction does not affect the average monthly bill impact on the average UNS Electric residential customer (850 kWh per month of usage).

UNS Electric developed the corrected rate in consultation with Commission Staff and Commission Staff agrees with the corrected tariff and Proof of Revenue. RUCO also supports the corrections and Nucor does not oppose the corrections.

1 Therefore, UNS Electric requests that the corrected Residential R-01 Tariff and corrected
2 Proof of Revenue replace the current versions of those documents in this docket.

3 RESPECTFULLY SUBMITTED this 6th day of November 2013.

4 UNS ELECTRIC, INC.

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6
7 By 

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14 and

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20 Phoenix, Arizona 85004

21 Attorneys for UNS Electric, Inc.

22 Original and 13 copies of the foregoing
23 filed this 6th day of November 2013, with:

24 Docket Control
25 Arizona Corporation Commission
26 1200 West Washington Street
27 Phoenix, Arizona 85007

Copies of the foregoing hand-delivered/mailed
this 6th day of November 2013, to:

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ATTACHMENT

"A"



UNS Electric, Inc.

1st Substitute Original Sheet No.: 101
Superseding: Original Sheet No. 101

Residential Service (RES-01)

AVAILABILITY

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

APPLICABILITY

To all single-phase (subject to availability at point of delivery) residential electric service in individual private dwellings and individually metered apartments when all service is supplied at one point of delivery and energy is metered through one meter.

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

CHARACTER OF SERVICE

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

RATE

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

BUNDLED STANDARD OFFER SERVICE - SUMMARY OF CUSTOMER AND ENERGY CHARGES

Customer Charges:

Standard

Customer Charge and minimum bill \$10.00 per month

Lost Fixed Cost Recovery (LFCR) Fixed Charge Option

Customer Charge with usage less than 2,000 kWh \$12.50 per month

Customer Charge with usage of 2,000 kWh or more \$16.50 per month

Energy Charges (per kWh):

	Delivery Services-Energy ¹	Power Supply Charges ²		Total ³
		Base Power	PPFAC ²	
0 - 400 kWh	\$0.019300	\$0.064510	Varies	\$0.083810
401 - 1,000 kWh	\$0.034350	\$0.064510	Varies	\$0.098860
Over 1,000 kWh	\$0.038499	\$0.064510	Varies	\$0.103009

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

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

Rate: RES-01
Effective: Pending
Decision No:



UNS Electric, Inc.

1st Substitute Original Sheet No.: 101-1

Superseding: Original Sheet No. 101

LOST FIXED COST RECOVERY (LFCR) – RIDER 8

For those Customers who choose not to participate in the percentage based recovery of lost revenues associated with energy efficiency and distributed generation, a higher monthly Customer Charge will apply and the percentage based LFCR will not be included on the bill. All other Customers will pay the Standard monthly Customer Charge and the percentage based LFCR. Customers can choose the fixed charge option one (1) time per calendar year. Once the Customer chooses to contribute to the LFCR through a fixed charge they must pay the higher monthly Customer Charge for a complete twelve (12) month period. During the first twelve (12) months subsequent to the effective date of the LFCR, the Customer may choose to change back to the percentage based option without being on the fixed option for a full twelve (12) months. After one full year of the LFCR in effect, a Customer must remain on an option for a full twelve (12) months.

DIRECT ACCESS

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

UNS ELECTRIC STATEMENT OF CHARGES

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

TAX CLAUSE

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

RULES AND REGULATIONS

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

BUNDLED STANDARD OFFER SERVICE CONSISTS OF THE FOLLOWING UNBUNDLED COMPONENTS:

Customer Charge Components (Unbundled):

Standard	
Description	
Meter Services	\$ 1.83 per month
Meter Reading	\$ 2.08 per month
Billing & Collection	\$ 4.92 per month
Customer Delivery	\$ 1.17 per month
Total	\$10.00 per month

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

Rate: RES-01
Effective: Pending
Decision No:



UNS Electric, Inc.

1st Substitute Original Sheet No.: 101-2
 Superseding: Original Sheet No. 101

Lost Fixed Cost Recovery (LFCR) Fixed Charge Option - usage less than 2,000 kWh	
Description	
Meter Services	\$ 1.83 per month
Meter Reading	\$ 2.08 per month
Billing & Collection	\$ 4.92 per month
Customer Delivery	\$ 1.17 per month
LFCR	\$ 2.50 per month
Total	\$12.50 per month

Lost Fixed Cost Recovery (LFCR) Fixed Charge Option - usage of 2,000 kWh or more	
Description	
Meter Services	\$ 1.83 per month
Meter Reading	\$ 2.08 per month
Billing & Collection	\$ 4.92 per month
Customer Delivery	\$ 1.17 per month
LFCR	\$ 6.50 per month
Total	\$16.50 per month

Energy Charge Components (per kWh) (Unbundled):

Local Delivery	Rate
0 – 400 kWh	\$0.005271
401 – 1,000 kWh	\$0.020321
Over 1,000 kWh	\$0.024470
Generation Capacity	\$0.008325
Transmission	\$0.005704

Power Supply Charges (per kWh):

Component	Rate
Base Power Supply	\$0.064510
PPFAC (see Rider-1 for current rate)	Varies

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

Rate: RES-01
 Effective: Pending
 Decision No:

ATTACHMENT

"B"

UNS ELECTRIC, INC.
 TEST YEAR RATES VS. PROPOSED RATES AND REVENUES
 TEST PERIOD ENDING JUNE 30, 2012
 REVISED

Line No.	Rate Schedule	Test Year Adjusted Billing Determinants	Current Rates	Test Year Adjusted Revenue	Proposed Adjusted Billing Determinants	Proposed Rates	Proposed Revenue
RESIDENTIAL - CARES							
1	Customer Charge	79,488	\$3.50	\$278,208	79,488	\$4.90	\$389,491
2	Energy Charge 1st 400 kWh	29,906,669	\$0.018973	567,419	29,906,669	\$0.018973	567,419
3	Energy Charge, all additional kWhs	40,265,846	\$0.035855	1,443,732	40,265,846	\$0.035400	1,425,411
4	Base Power Supply Charge, all kWhs	70,172,515	\$0.064603	4,533,355	70,172,515	\$0.061700	4,329,644
5	PPFAC 7/1/11 - 5/31/12	62,640,408	(\$0.008414)	(527,056)			
6	PPFAC 6/1/12	7,532,107	(\$0.013829)	(104,162)			
7	TOTAL RESIDENTIAL CARES REVENUE			\$5,504,516			\$6,711,966
RESIDENTIAL Service R-01							
8	Customer Charge	874,104	\$8.00	\$6,992,832	874,104	\$10.00	\$8,741,040
9	Energy Charge 1st 400 kWh	298,807,066	\$0.019370	5,787,893	298,807,066	\$0.019300	5,766,976
10	Energy Charges 401 - 1,000 kWh				94,478,884	\$0.034350	9,114,901
11	Energy Charge, all additional kWh	469,851,115	\$0.036605	17,198,900	375,355,995	\$0.038499	7,872,320
12	Base Power Supply Charge, all kWhs	768,641,945	\$0.067445	51,841,056	768,641,945	\$0.064510	49,585,092
13	PPFAC 7/1/11 - 5/31/12	673,559,436	(\$0.008788)	(5,919,240)			
14	PPFAC 6/1/12	97,082,509	(\$0.014437)	(1,401,580)			
15	TOTAL RESIDENTIAL REVENUE			\$74,499,860			\$81,080,329
RESIDENTIAL - RES-01-TOU							
16	Customer Charge	1,668	\$8.00	\$13,344	1,668	\$11.50	\$19,182
17	Energy Charge 1st 400 kWh	661,574	\$0.019370	12,815	661,574	\$0.030350	20,079
18	Energy Charge, all additional kWhs	1,081,596	\$0.036605	39,592	1,081,596	\$0.030350	32,826
19	Base Power Supply ChargeS						
20	Summer On-peak, kWh	178,668	\$0.151771	27,117	317,069	\$0.129605	41,094
21	Summer Shoulder-peak, kWh	138,400	\$0.067445	9,334			
22	Summer Off-peak, kWh	730,158	\$0.046791	34,165	730,158	\$0.039605	28,918
23	Winter On-peak, kWh	181,376	\$0.151771	27,528	181,376	\$0.129605	23,507
24	Winter Off-peak, kWh	514,570	\$0.034527	17,767	514,570	\$0.031385	16,150
25	PPFAC 7/1/11 - 5/31/12	1,517,923	(\$0.008788)	(13,340)			
26	PPFAC 6/1/12	225,248	(\$0.014437)	(3,252)			
27	TOTAL RESIDENTIAL TOU			\$165,069			\$181,756
SMALL GENERAL SERVICE							
28	Customer Charge	96,408	\$12.50	\$1,205,100	102,040	\$14.50	\$1,479,580
29	Energy Charge 1st 400 kWh	29,184,828	\$0.032235	940,773	30,396,828	\$0.030176	917,255
30	Energy Charge 401 -12,000 kWh	67,874,782	\$0.046614	3,163,915	86,975,951	\$0.041042	3,569,639
31	Energy Charge >7,500 kWh				545,369	\$0.076042	41,471
32	Base Power Supply Charge, all kWhs	97,059,610	\$0.065495	6,356,919	117,918,148	\$0.058241	6,867,671
33	PPFAC 7/1/11 - 5/31/12	82,093,043	(\$0.008788)	(721,434)			
34	PPFAC 6/1/12	21,919,852	(\$0.014437)	(316,457)			
35	TOTAL SMALL GENERAL SERVICE			\$10,628,817			\$12,875,615
SMALL GENERAL SERVICE TOU							
36	Customer Charge	49	\$12.50	\$613	49	\$16.50	\$809
37	Energy Charge 1st 400 kWh	32,836	\$0.032235	1,058	32,836	\$0.030176	991
38	Energy Charge 401 -7,500 kWh	48,264	\$0.046614	2,250	48,264	\$0.043176	2,084
39	Energy Charge >7,500 kWh				0	\$0.076042	0
40	Base Power Supply Charges						
41	Summer On-peak, kWh	8,094	\$0.129605	1,049	10,117	\$0.129605	1,311
42	Summer Shoulder-peak, kWh	2,024	\$0.085495	133			
43	Summer Off-peak, kWh	30,435	\$0.039605	1,205	30,435	\$0.039605	1,205
44	Winter On-peak, kWh	8,109	\$0.129605	1,051	8,109	\$0.129605	1,051
45	Winter Off-peak, kWh	32,437	\$0.031385	1,018	32,437	\$0.031385	1,018
46	PPFAC 7/1/11 - 5/31/12	74,335	(\$0.008788)	(653)			
47	PPFAC 6/1/12	6,764	(\$0.014437)	(98)			
48	TOTAL SMALL GENERAL SERVICE TOU			\$7,626			\$8,469
INTERRUPTIBLE POWER SERVICE							
49	Customer Charge	468	\$16.00	\$7,488	468	\$18.00	\$8,424
50	Demand Charge, per kW	126,006	\$4.56	574,083	126,006	\$5.00	630,030
51	Energy Charge (kWhs)	41,411,045	\$0.019403	803,498	41,411,045	\$0.019408	803,706
52	Base Power Supply Charge, all kWhs	41,411,045	\$0.047985	1,987,109	41,411,045	\$0.043760	1,812,147
53	PPFAC 7/1/11 - 5/31/12	34,947,125	(\$0.008788)	(307,115)			
54	PPFAC 6/1/12	7,463,919	(\$0.014437)	(107,757)			
55	TOTAL INTERRUPTIBLE POWER SERVICE			\$2,957,307			\$3,254,307

UNS ELECTRIC, INC.
 TEST YEAR RATES VS. PROPOSED RATES AND REVENUES
 TEST PERIOD ENDING JUNE 30, 2012
 REVISED

Line No.	Rate Schedule	Test Year Adjusted Billing Determinants	Current Rates	Test Year Adjusted Revenue	Proposed Adjusted Billing Determinants	Proposed Rates	Proposed Revenue
LARGE GENERAL SERVICE 5713-5714							
1	Customer Charge	21,602	\$16.00	\$345,632	15,970	\$50.00	\$798,500
2	Customer Charge TOU	94	\$20.90	1,965			
3	Demand Charge, per kW	1,381,198	\$14.12	19,502,521	1,467,413	\$12.81	18,797,557
4	Energy Charge (kWhs)	458,062,917	\$0.004085	1,871,187	437,204,380	\$0.005470	2,391,508
5	Base Power Supply Charge, all kWhs	458,062,917	\$0.057991	26,563,527	437,204,380	\$0.056603	24,747,080
6	PPFAC 7/1/11 - 5/31/12	386,534,858	(\$0.008788)	(3,396,868)			
7	PPFAC 6/1/12	51,528,059	(\$0.014437)	(743,911)			
8	TOTAL LARGE GENERAL SERVICE			\$44,144,052			\$46,734,645
LARGE POWER SERVICE 5709 -5712							
9	Customer Charge <69 kV	188	\$372.00	\$69,936	188	\$1,200.00	\$225,600
10	Customer Charge >69 kV	36	\$407.00	14,652	36	\$1,200.00	43,200
11	Demand Charge <69kV, per kW	245,834	\$21.73	5,341,968	245,834	\$22.00	5,408,343
12	Demand Charge >69kV, per kW	107,250	\$15.80	1,694,547	107,250	\$17.00	1,823,247
13	Energy Charge (kWhs)	151,873,990	\$0.000453	68,799	151,873,990	\$0.000462	70,166
14	Power Factor Adjustment			23,979			
15	Primary Meter Discount			(40,574)			(40,574)
16	Base Power Supply Charge, all kWhs	151,873,990	\$0.046056	6,994,708	151,873,990	\$0.041880	6,360,483
17	PPFAC 7/1/11 - 5/31/12	127,191,477	(\$0.008788)	(1,117,759)			
18	PPFAC 6/1/12	34,763,513	(\$0.014437)	(501,881)			
19	TOTAL LPS (<69KV)			\$12,548,375			\$13,890,464
LARGE POWER SERVICE (>69KV) TOU 5573							
20	Customer Charge	12	\$407.00	\$4,884	12	\$1,200.00	\$14,400
21	Demand Charge, per kW	58,584	\$15.80	925,627	58,584	\$17.00	995,928
22	Energy Charge (kWhs)	37,247,731	\$0.000453	16,873	37,247,731	\$0.000462	17,208
23	Power Factor Adjustment			111,627			
24	Base Power Supply Charge, all kWhs						
25	Summer On-peak, kWh	1,852,440	\$0.094016	174,159	2,043,213	\$0.123580	252,500
26	Summer Shoulder-peak, kWh	1,966,146	\$0.046056	90,553			
27	Summer Off-peak, kWh	15,691,517	\$0.034016	533,763	17,466,890	\$0.024716	431,712
28	Winter On-peak, kWh	3,712,627	\$0.094016	349,046	2,085,277	\$0.093880	195,766
29	Winter Off-peak, kWh	14,025,001	\$0.022002	308,578	15,652,352	\$0.022105	345,995
30	PPFAC 7/1/11 - 5/31/12	31,402,426	(\$0.008788)	(275,965)			
31	PPFAC 6/1/12	5,745,305	(\$0.014437)	(82,945)			
32	TOTAL LPS (>69KV)			\$2,156,201			\$2,253,509
LARGE POWER SERVICE MINING							
33	Customer Charge	24	\$407.00	\$9,768	24	\$1,200.00	\$28,800
34	Demand Charge, per kW	180,016	\$15.80	2,844,248	180,016	\$17.00	3,060,267
35	Energy Charge (kWhs)	111,371,411	\$0.000453	50,451	111,371,411	\$0.000462	51,454
36	Power Factor Adjustment			29,864			
37	Base Power Supply Charge, all kWhs	111,371,411	\$0.046056	5,129,322	111,371,411	\$0.041880	4,664,235
38	PPFAC 7/1/11 - 5/31/12	98,618,082	(\$0.008788)	(866,656)			
39	PPFAC 6/1/12	12,564,147	(\$0.014437)	(181,389)			
40	TOTAL LPS (>69KV)			\$7,015,609			\$7,804,755
LIGHTING DUSK TO DAWN							
41	New 30' Wood Pole (Class 6) - Overhead	8,494	\$4.31	\$36,609	8,494	\$4.34	\$36,864
42	New 30' Metal or Fiberglass - Overhead	6,145	\$8.63	53,031	6,145	\$8.66	53,216
43	Existing Wood Pole - Underground	3,335	\$2.15	7,170	3,335	\$2.18	7,270
44	New 30' Wood Pole (Class 6) - Underground	94	\$6.47	608	94	\$6.52	613
45	New 30' Metal or Fiberglass - Underground	1,986	\$10.78	21,409	1,986	\$10.81	21,473
46	Wattage, per Watt	6,919,346	\$0.049181	340,300	6,919,346	\$0.051681	357,599
47	Base Power Supply Charge, customer charge	2,673,232	\$0.006761	18,074	2,673,232	\$0.010113	27,034
48	PPFAC 7/1/11 - 5/31/12	2,288,231	(\$0.008788)	(20,109)			
49	PPFAC 6/1/12	385,001	(\$0.014437)	(5,558)			
50	TOTAL LIGHTING DUSK TO DAWN			\$451,535			\$504,069
51	Total Non-Fuel Revenue			\$72,380,595			\$75,566,270
52	CARES Non-Fuel Discount			(247,889)			(247,889)
53	Total Fuel Revenue			88,385,352			99,733,613
54	CARES Fuel Discount			(439,091)			(439,091)
55	Community Solar Revenue			24,439			24,439
56	Total Revenue			\$160,103,406			\$174,637,342