

ORIGINAL



0000070949

BEFORE THE ARIZONA CORPORATION CL

CARL J. KUNASEK
CHAIRMAN
JIM IRVIN
COMMISSIONER
WILLIAM A. MUNDELL
COMMISSIONER

1999 JUL -1 P 4 02

Arizona Corporation Commission
AZ CORP COMMISSIONER
DOCUMENT CONTROL DOCKETED

JUL 01 1999

IN THE MATTER OF THE FILING BY
CITIZENS UTILITIES COMPANY OF
UNBUNDLED AND STANDARD OFFER
SERVICE TARIFFS PURSUANT TO
A.A.C. R14-2-1606.

DOCKET NO. E-01032C-97-0774

DOCKETED BY
[Signature]

**CITIZENS UTILITIES
COMPANY'S STANDARD OFFER
AND UNBUNDLED SERVICE
TARIFFS**

In accordance with the Electric Competition Rules R14-2-1606(C.1.) and (D.), Citizens Utilities Company ("Citizens") hereby files its Standard Offer and Unbundled Service Tariffs. The filed tariffs are based on the rates approved by the Commission in Citizens' last rate case (effective January 7, 1997). Minor adjustments have been made to those rates consistent with a settlement reached with the Commission Staff ("Staff") and the Residential Consumer Utility Office ("RUCO") and filed with the Commission in December 1998. The minor adjustments include:

1. The Dusk-to-Dawn Lighting service rate design has been modified to better reflect actual lighting energy usage by fixture type; and
2. The demand ratchet for the Large Power Service Rate has been lowered to 80%.

In addition this filing incorporates two substantive changes from the settlement tariffs. First, the filed rates include an unbundling of Must Run Generation charges associated with Citizens' Valencia generation facilities, which were previously bundled with Transmission charges in the settlement tariffs. Second, a provision has been added to the Standard Offer tariffs for a Competitive Transition Charge ("CTC"), consistent with R14-2-1607(F.), which allows an assessment of a CTC on all retail customers.

1 The settlement tariff proposal was not acted upon by the Commission when
2 it was originally submitted because of pending changes to the Electric
3 Competition Rules. Now that these Rules are final, the Commission should
4 approve these tariffs.

5 The filed tariffs indicate that the CTC and charges for Ancillary Services are
6 "to be determined." Citizens' CTC will presumably be determined through the
7 Stranded Cost proceedings now underway before the Commission. Citizens'
8 customers currently receive Ancillary Services as part of Citizens' contracts with
9 Arizona Public Service Company ("APS") and Western Area Power Administration
10 ("WAPA") for generation and transmission services, respectively. Citizens is
11 engaged in discussions with both of these parties to determine how to properly
12 account for and unbundle Ancillary Services for customers who choose a
13 competitive provider. Citizens will make a supplemental filing when the issues
14 surrounding Ancillary Services have been resolved. In addition, Citizens expects
15 to include its Terms and Conditions for Direct Access and Energy Service Provider
16 Service Acquisition Agreement form in its supplemental filing.

17 RESPECTFULLY SUBMITTED this 1st day of July, 1999.

18
19
20
21 

22 Craig A. Marks
23 Associate General Counsel
24 Citizens Utilities Company
25 2901 N. Central Avenue, Suite 1660
26 Phoenix, Arizona 85012
27
28
29

1 Original and ten copies filed this
2 1st day of July, 1999, with:

3 Docket Control
4 Arizona Corporation Commission
5 1200 West Washington
6 Phoenix, Arizona 85007

7 Copies of the foregoing mailed/delivered
8 this 1st day of July, 1999, to:

9 Jerry Rudibaugh
10 Arizona Corporation Commission
11 1200 West Washington
12 Phoenix, Arizona 85007

13 Paul Bullis
14 Arizona Corporation Commission
15 1200 West Washington
16 Phoenix, Arizona 85007

17 Ray Williamson
18 Arizona Corporation Commission
19 1200 West Washington
20 Phoenix, Arizona 85007

21 Service List for RE-00000C-94-0165

22
23 By: Joann Zychlewicz
24 Joann Zychlewicz

25 G:\Craig~docs\Electric Restructuring Matters\July 1 SOS&US Rate Filing~Unbundled.doc

26
27
28
29

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 1

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

CITIZENS UTILITIES COMPANY

Arizona Electric Division

Tariffs for Electric Service

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 2

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

TARIFFS FOR ELECTRIC SERVICE

Table of Contents

<u>Tariff</u>	<u>Page Number</u>
RESIDENTIAL SERVICE MOHAVE	Original Sheet No. 3
RESIDENTIAL SERVICE SANTA CRUZ	Original Sheet No. 5
C.A.R.E.S. SUPPLEMENT	Original Sheet No. 7
SMALL GENERAL SERVICE SANTA CRUZ	Original Sheet No. 10
SMALL GENERAL SERVICE MOHAVE	Original Sheet No. 12
LARGE GENERAL SERVICE	Original Sheet No. 15
LARGE POWER SERVICE	Original Sheet No. 18
INTERRUPTIBLE POWER SERVICE	Original Sheet No. 23
FLEXIBLE CONTRACTING	Original Sheet No. 26
DUSK-TO-DAWN LIGHTING SERVICE	Original Sheet No. 27
RESIDENTIAL UNBUNDLED SERVICE MOHAVE	Original Sheet No. 31
RESIDENTIAL UNBUNDLED SERVICE SANTA CRUZ	Original Sheet No. 33
C.A.R.E.S. SUPPLEMENT UNBUNDLED SERVICE	Original Sheet No. 35
SMALL GENERAL UNBUNDLED SERVICE SANTA CRUZ	Original Sheet No. 38
SMALL GENERAL UNBUNDLED SERVICE MOHAVE	Original Sheet No. 41
LARGE GENERAL UNBUNDLED SERVICE	Original Sheet No. 44
LARGE POWER UNBUNDLED SERVICE	Original Sheet No. 47
INTERRUPTIBLE POWER UNBUNDLED SERVICE	Original Sheet No. 52
FLEXIBLE CONTRACTING	Original Sheet No. 55
DUSK-TO-DAWN LIGHTING UNBUNDLED SERVICE	Original Sheet No. 56
PROVISION FOR SYSTEM LOSSES	Original Sheet No. 60

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 3

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

RESIDENTIAL SERVICE MOHAVE (RSMO)

AVAILABILITY

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

APPLICABILITY

Standard offer sales service to all residential customers for domestic service purposes. Service is provided at one point of delivery measured through one meter and is restricted to private single family dwellings or individually metered apartments. Residential Service is not applicable to hotels, rooming houses, public buildings, or any other premises not strictly residential.

CHARACTER OF SERVICE

Single phase, 60 hertz, at one standard voltage.

MONTHLY BILL

The monthly bill shall consist of the following charges and adjustments:

Customer Service Charges of (\$/month):

Must Run Generation	\$0.12
Transmission	\$0.21
Distribution	\$1.92
Metering	\$1.47
Meter Reading	\$0.62
Billing	\$1.42
Customer Services	\$0.74
	\$6.50/month

Energy Charges (\$/kWh):

Generation Service	\$0.0519
Must Run Generation	\$0.0013
Transmission	\$0.0022
Distribution	\$0.0205
System Benefits	\$0.0006
	\$0.0765/kWh

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 4

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

RESIDENTIAL SERVICE MOHAVE (RSMO) (continued)

Competitive Transition Charge: \$ 0.0000* per kWh

Ancillary Services:

Local Distribution Company (LDC) Services \$0.0000*

Arizona Independent System Administrator (AISA) Services \$0.0000*

*To be determined.

Adjustments:

The energy charge shall be subject to an adjustment per kWh to reflect any increase or decrease in the cost to the Company of energy either generated or purchased above or below the base cost of 5.194 cents per kWh sold.

The billing hereunder shall be increased by the applicable proportionate part of any taxes or governmental impositions which may be assessed on the basis of gross revenue of the Company and/or the price of, or revenue from, the electric energy sold, and/or the volume of electric energy generated or purchased for sale and/or sold hereunder.

TERMS AND CONDITIONS

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

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.

Standby, supplementary, breakdown, or temporary service shall not be rendered under this rate.

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

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 5

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

RESIDENTIAL SERVICE SANTA CRUZ (RSSC)

AVAILABILITY

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

APPLICABILITY

Standard offer sales service to all residential customers for domestic service purposes. Service is provided at one point of delivery measured through one meter and is restricted to private single family dwellings or individually metered apartments. Residential Service is not applicable to hotels, rooming houses, public buildings, or any other premises not strictly residential.

CHARACTER OF SERVICE

Single phase, 60 hertz, at one standard voltage.

MONTHLY BILL

The monthly bill shall consist of the following charges and adjustments:

Customer Service Charges of (\$/month):

Must Run Generation	\$0.10
Transmission	\$0.19
Distribution	\$1.90
Metering	\$1.49
Meter Reading	\$0.63
Billing	\$1.44
Customer Services	<u>\$0.75</u>
	\$6.50/month

Energy Charges (\$/kWh):

Generation Service	\$0.0549
Must Run Generation	\$0.0012
Transmission	\$0.0022
Distribution	\$0.0219
System Benefits	<u>\$0.0007</u>
	\$0.0809/kWh

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 6

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

RESIDENTIAL SERVICE SANTA CRUZ (RSSC) (continued)

Competitive Transition Charge: \$ 0.0000* per kWh

Ancillary Services:

Local Distribution Company (LDC) Services \$0.0000*
Arizona Independent System Administrator (AISA) Services \$0.0000*

*To be determined.

Adjustments:

The energy charge shall be subject to an adjustment per kWh to reflect any increase or decrease in the cost to the Company of energy either generated or purchased above or below the base cost of 5.194 cents per kWh sold.

The billing hereunder shall be increased by the applicable proportionate part of any taxes or governmental impositions which may be assessed on the basis of gross revenue of the Company and/or the price of, or revenue from, the electric energy sold, and/or the volume of electric energy generated or purchased for sale and/or sold hereunder.

TERMS AND CONDITIONS

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

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.

Standby, supplementary, breakdown, or temporary service shall not be rendered under this rate.

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

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 7

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

CITIZENS ASSISTANCE RESIDENTIAL ENERGY SUPPORT (C.A.R.E.S.) A SUPPLEMENT TO THE RESIDENTIAL SERVICE (RS) TARIFFS

AVAILABILITY

This C.A.R.E.S. tariff is available in all territory served by the Company in Mohave and Santa Cruz Counties, Arizona, where facilities of adequate capacity and the required phase and voltage are adjacent to the premises served.

APPLICABILITY

This standard offer sales service C.A.R.E.S. tariff is available to those residential customers presently taking service under the Company's residential service rate whose gross annual income is not more than 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 tariff must initially make application to the Company for qualification and must obtain a verification by the Arizona Department of Economic Security that the customer's household gross income does not exceed 150% of the federal poverty level. For each year subsequent to the initial certification, the residential customer who seeks to retain eligibility for the C.A.R.E.S. must provide a personal certification that the household gross income of the residential dwelling unit involved does not exceed 150% of the federal poverty level. The Company may verify eligibility with the Arizona Department of Economic Security.

MONTHLY BILL

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 rate except:

<u>For Bills with Usage of:</u>	<u>The Total Bill (Before Taxes & Regulatory Assessment) Will be Discounted by:</u>
0 - 300 kWh	30%
301 - 600 kWh	20%
601 - 1000 kWh	10%
1001 + kWh	\$8.00

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 8

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

CITIZENS ASSISTANCE RESIDENTIAL ENERGY SUPPORT (C.A.R.E.S.)
LOW INCOME MEDICAL LIFE SUPPORT PROGRAM
A SUPPLEMENT TO THE RESIDENTIAL SERVICE (RS) TARIFFS

AVAILABILITY

This C.A.R.E.S. Low Income Medical Life Support Program is available in all territory served by the Company in Mohave and Santa Cruz Counties, Arizona, where facilities of adequate capacity and the required phase and voltage are adjacent to the premises served.

APPLICABILITY

This C.A.R.E.S. Low Income Medical Life Support Program is available to all qualified C.A.R.E.S. residential customers who are medically life-support dependent and who meet the eligibility requirements.

ELIGIBILITY REQUIREMENTS

To be eligible for the C.A.R.E.S. Low Income Medical Life Support Program, a customer must meet the following requirements:

- A. Require the use of medical equipment that is considered essential for sustaining life and is operated at the residence;
- B. Submit to Citizens a statement signed by the attending physician that verifies that the customer is medically life-support dependent and states the type of essential medical equipment in use at the residence; and
- C. Submit to Citizens annual verification by the physician to remain eligible for the program beyond one year.

The following equipment is representative of that which may be qualified as being essential under the program:

- Ventilator
- Oxygen Concentrator
- Peritoneal Dialysis Cyclers
- Hemo Dialysis Equipment
- Feeding Pump

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 9

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

ELIGIBILITY REQUIREMENTS CONTINUED

- Infusion Pump
- Suction Machine
- Small Volume Nebulizer
- Oximeter

MONTHLY BILL

The monthly bill for customers eligible under the C.A.R.E.S. Low Income Medical Life Support Program shall be computed in accordance with the Company's currently approved residential rate except:

<u>For Bills with Usage of:</u>	<u>The Total Bill (Before Taxes & Regulatory Assessment) Will be Discounted by:</u>	
0 - 600 kWh	30%	
601 - 1200 kWh	20%	
1201 - 2000 kWh	10%	
2001 -	kWh	\$8.00

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 10

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

SMALL GENERAL SERVICE SANTA CRUZ (SGSSC)

AVAILABILITY

In all territory served by the Company in Santa Cruz County 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 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 consecutive months. Customers who use more than 5,000 kWh for two or more consecutive months shall not be eligible for this tariff and shall take service under the LGS tariff. However, service is available for customer-owned, operated, and maintained area, street, or stadium lighting, and for firm irrigation service with a maximum demand less than 25 kW.

CHARACTER OF SERVICE

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

MONTHLY BILL

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

Customer Service Charges of (\$/month):

Must Run Generation	\$0.04
Transmission	\$0.06
Distribution	\$1.49
Metering	\$3.84
Meter Reading	\$1.02
Billing	\$2.33
Customer Services	<u>\$1.22</u>
	\$10.00/month

Energy Charges (\$/kWh):

Generation Service	\$0.0630
Must Run Generation	\$0.0013
Transmission	\$0.0023
Distribution	\$0.0527
System Benefits	<u>\$0.0007</u>
	\$0.12/kWh

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 11

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

SMALL GENERAL SERVICE SANTA CRUZ (SGSSC) (continued)

Competitive Transition Charge: \$ 0.0000* per kWh

Ancillary Services:

Local Distribution Company (LDC) Services \$0.0000*

Arizona Independent System Administrator (AISA) Services \$0.0000*

*To be determined.

Adjustments:

The energy charge shall be subject to an adjustment per kWh to reflect any increase or decrease in the cost to the Company of energy either generated or purchased above or below the base cost of 5.194 cents per kWh sold.

The billing hereunder shall be increased by the applicable proportionate part of any taxes on governmental impositions which may be assessed on the basis of gross revenue of the Company and/or the price of, or revenue from, the electric energy sold, and/or the volume of electric energy generated or purchased for sale and/or sold hereunder.

TERMS AND CONDITIONS

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

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.

Customers who qualify for service under this tariff must remain on the tariff for a twelve-month period, unless, in the judgement of the Company, conditions require a different strategy or approach.

Standby, breakdown, or temporary service shall not be rendered under this rate.

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

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 12

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

SMALL GENERAL SERVICE MOHAVE (SGSMO)

AVAILABILITY

In all territory served by the Company in Mohave County 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 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 consecutive months. Customers who use more than 5,000 kWh for two or more consecutive months shall not be eligible for this tariff and shall take service under the LGS tariff. However, service is available for customer-owned, operated, and maintained area, street, or stadium lighting, and for firm irrigation service with a maximum demand less than 25 kW.

CHARACTER OF SERVICE

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

MONTHLY BILL

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

Customer Service Charges of (\$/month):

Must Run Generation	\$0.06
Transmission	\$0.11
Distribution	\$1.43
Metering	\$3.83
Meter Reading	\$1.02
Billing	\$2.33
Customer Services	<u>\$1.22</u>
	\$10.00/month

Energy Charges (\$/kWh):

Generation Service	\$0.0400
Must Run Generation	\$0.0013
Transmission	\$0.0024
Distribution	\$0.0318
System Benefits	<u>\$0.0005</u>
	\$0.0760/kWh

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 13

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

SMALL GENERAL SERVICE MOHAVE (SGSMO) (continued)

Competitive Transition Charge: \$ 0.0000* per kWh

Ancillary Services:

Local Distribution Company (LDC) Services \$0.0000*

Arizona Independent System Administrator (AISA) Services \$0.0000*

*To be determined.

Adjustments:

The energy charge shall be subject to an adjustment per kWh to reflect any increase or decrease in the cost to the Company of energy either generated or purchased above or below the base cost of 5.194 cents per kWh sold.

The billing hereunder shall be increased by the applicable proportionate part of any taxes on governmental impositions which may be assessed on the basis of gross revenue of the Company and/or the price of, or revenue from, the electric energy sold, and/or the volume of electric energy generated or purchased for sale and/or sold hereunder.

TERMS AND CONDITIONS

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

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.

Standby, breakdown, or temporary service shall not be rendered under this rate.

Customers who qualify for service under this tariff must remain on the tariff for a twelve-month period, unless, in the judgement 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.

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 14

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

COMMERCIAL TIME OF DAY SERVICE (CTOD)

AVAILABILITY

This tariff is eliminated, but time-of-day service is available in conjunction with the Large General Service (LGS) tariff.

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 15

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

LARGE GENERAL SERVICE (LGS)

AVAILABILITY

In all territory 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

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.

MONTHLY BILL

The monthly bill shall consist of the following charges and adjustments:

Customer Service Charges (\$/month):

<u>Standard Service</u>		<u>Optional Time-of-Day Services</u>
Must Run Generation	\$0.13	\$0.13
Transmission	\$0.24	\$0.24
Distribution	\$2.22	\$2.22
Metering	\$2.89	\$7.79
Meter Reading	\$1.03	\$1.03
Billing	\$2.36	\$2.36
Customer Services	<u>\$1.24</u>	<u>\$1.24</u>
	\$10.10/month	\$15.00/month

Demand Charges (\$/kW)

Generation Service	\$4.91
Must Run Generation	\$0.24
Transmission	\$0.41
Distribution	<u>\$3.94</u>
	\$9.50/kW

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 16

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

LARGE GENERAL SERVICE (LGS) (continued)

Energy Charges (\$/kWh)

Generation Service	\$0.0374
Must Run Generation	\$0.0009
Transmission	\$0.0015
Distribution	\$0.0145
System Benefits	<u>\$0.0006</u>
	\$0.0549/kWh

Competitive Transition Charge: \$ 0.0000* per kWh

Ancillary Services:

Local Distribution Company (LDC) Services	\$0.0000*
Arizona Independent System Administrator (AISA) Services	\$0.0000*

*To be determined.

Adjustments:

The energy charge shall be subject to an adjustment per kWh to reflect any increase or decrease in the cost to the Company of energy either generated or purchased above or below the base cost of 5.194 cents per kWh sold.

The billing hereunder shall be increased by the applicable proportionate part of any taxes on governmental impositions which may be assessed on the basis of gross revenue of the Company and/or the price, or revenue from, the electric energy sold, and/or the volume of electric 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-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-minute integrated reading of the demand meter during

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 17

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

LARGE GENERAL SERVICE (LGS) (continued)

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, or
- (iii) the contract capacity or 5 kW

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.

TERMS AND CONDITIONS

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.

Standby or breakdown service shall not be rendered under this rate 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 tariff must remain on the tariff for a twelve-month period, unless, in the judgement 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 schedule is for the exclusive use of the Customer and shall not be resold or shared with others, unless authorized by the Company.

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 18

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

LARGE POWER SERVICE (LPS)

AVAILABILITY

In all territory 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

Standard offer sales service 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 1,000 kilowatts 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.

MONTHLY BILL

The monthly bill shall consist of the following charges and adjustments:

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

Customer Service Charges of (\$/month):

Must Run Generation	\$0.28
Transmission	\$0.50
Distribution	\$39.12
Metering	\$268.47
Meter Reading	\$51.27
Billing	\$3.52
Customer Services	<u>\$1.84</u>
	\$365.00/month

Demand Charges of (\$/kW)

GenerationService	\$9.74
Must Run Generation	\$0.13
Transmission	\$0.23
Distribution	<u>\$17.47</u>
	\$ 27.57/kW

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 19

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

LARGE POWER SERVICE (LPS) (continued)

Energy Charges of (\$/kWh)

Generation Service	\$0.02080
Must Run Generation	\$0.00004
Transmission	\$0.00006
Distribution	\$0.00370
System Benefits	<u>\$0.00040</u>
	\$0.025/kWh

Competitive Transition Charge: \$ 0.0000* per kWh

Ancillary Services:

Local Distribution Company (LDC) Services	\$0.0000*
Arizona Independent System Administrator (AISA) Services	\$0.0000*

*To be determined.

Minimum Charge

The minimum charge shall be the customer charge plus the demand charge.

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

Customer Service Charges of (\$/month):

Must Run Generation	\$ 15.97
Transmission	\$ 28.12
Distribution	\$ 43.37
Metering	\$588.44
Meter Reading	\$112.37
Billing	\$ 7.71
Customer Services	<u>\$ 4.02</u>
	\$800.00/month

Demand Charges of (\$/kW)

Generation Service	\$10.65
Must Run Generation	\$ 1.51
Transmission	\$ 2.66
Distribution	<u>\$ 4.10</u>
	\$18.92/kW

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 20

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

LARGE POWER SERVICE (LPS) (continued)

Energy Charges of (\$/kWh)

Generation Service	\$0.0218
Must Run Generation	\$0.0005
Transmission	\$0.0009
Distribution	\$0.0014
System Benefits	<u>\$0.0004</u>
	\$0.025/kWh

Competitive Transition Charge: \$ 0.0000* per kWh

Ancillary Services:

Local Distribution Company (LDC) Services	\$0.0000*
Arizona Independent System Administrator (AISA) Services	\$0.0000*

*To be determined.

Minimum Charge:

The minimum charge shall be the customer charge plus the demand charge.

Adjustments:

The energy charge shall be subject to an adjustment per kWh to reflect any increase or decrease in the cost to the Company of energy either generated or purchased above or below the base cost of 5.194 cents per kWh sold.

The billing hereunder shall be increased by the applicable proportionate part of any taxes on governmental impositions which may be assessed on the basis of gross revenue of the Company and/or the price of, or revenue from, the electric energy and/or volume of electric energy generated or purchased for sale and/or sold hereunder.

A credit of 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 85%, an adjustment shall be applied to the bill as follows:

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 21

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

LARGE POWER SERVICE (LPS) (continued)

Power Factor adjustment =
(Maximum Demand / (.15 + PF)) - Maximum Demand) x Demand Charge

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

DETERMINATION OF BILLING DEMAND

The monthly billing demand shall be the higher of

- (i) the highest measured fifteen-minute integrated reading of the demand meter during the on-peak hours of the billing period,
- (ii) One-half the highest measured fifteen-minute integrated reading of the demand meter during the off-peak hours,
- (iii) 80% of the highest demand metered during the preceding 11 months, or
- (iv) the contract capacity or 1,000 kW

In the event a customer achieves permanent, verifiable demand reduction through involvement in Citizens' Demand-Side Management programs, such reductions will be applicable to adjusted demands billed during the 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 twenty-four (24) 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 years or longer, with a minimum contract demand capacity at the Company's option in view of the anticipated demand of the Customer.

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 22

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

LARGE POWER SERVICE (LPS) (continued)

TERMS AND CONDITIONS

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.

Standby, supplementary, breakdown, and/or temporary service is 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 tariff must remain on the tariff for a twelve-month period, unless, in the judgement 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 schedule is for the exclusive use of the Customer and shall not be resold or shared with others, unless authorized by the Company.

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 23

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

INTERRUPTIBLE POWER SERVICE (IPS)

AVAILABILITY

In all territory 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

Standard offer sales service 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 15 minutes of verbal notice by the Company. The Customer must be able to interrupt service for up to eight 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.

MONTHLY BILL

The monthly bill shall consist of the following charges and adjustments:

Customer Service Charges of (\$/month):

Must Run Generation	\$0.00
Transmission	\$0.00
Distribution	\$0.00
Metering	\$5.04
Meter Reading	\$1.13
Billing	\$2.59
Customer Services	<u>\$1.34</u>
	\$10.10/month

Demand Charges of (\$/kW)

Generation Service	\$1.20
Must Run Generation	\$0.05
Transmission	\$0.08
Distribution	<u>\$1.17</u>
	\$2.50/kW

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 24

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

INTERRUPTIBLE POWER SERVICE (IPS) (continued)

Energy Charges of (\$/kWh)

Generation Service	\$0.0360
Must Run Generation	\$0.0006
Transmission	\$0.0012
Distribution	\$0.0167
System Benefits	<u>\$0.0004</u>
	\$0.0549/kWh

Competitive Transition Charge: \$ 0.0000* per kWh

Ancillary Services:

Local Distribution Company (LDC) Services	\$0.0000*
Arizona Independent System Administrator (AISA) Services	\$0.0000*

*To be determined.

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:

For load less than or equal to 200 kW, the penalty is \$20.00 per kW

For load greater than or 200 kW, the penalty is \$60.00 per kW

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

Adjustments:

The energy charge shall be subject to an adjustment per kWh to reflect any increase or decrease in the cost to the Company of energy either generated or purchased above or below the base cost of 5.194 cents per kWh sold.

The billing hereunder shall be increased by the applicable proportionate part of any taxes on governmental impositions which may be assessed on the basis of gross revenue of the Company and/or the price, or revenue from, the electric energy sold, and/or the volume of electric energy generated or purchased for sale and/or sold hereunder.

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 25

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

INTERRUPTIBLE POWER SERVICE (IPS) (continued)

DETERMINATION OF BILLING DEMAND

The monthly billing demand shall be the highest measured fifteen-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.

TERMS AND CONDITIONS

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.

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 tariff must remain on the tariff for a twelve-month period, unless, in the judgement 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 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 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 tariff.

Standby, temporary, or breakdown service shall not be rendered under this rate.

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 26

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

INTERRUPTIBLE POWER SERVICE (IPS) (continued)

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

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 27

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

FLEXIBLE CONTRACTING (FLX)

AVAILABILITY

In all territory 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

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 monthly demand is at least 1,000 kW, and who otherwise would be eligible for the LPS tariff. Customers must demonstrate ability to have all or part of their service requirements provided from a competitive alternative, or require unique pricing for electric service in order to increase or to maintain existing load.

CHARACTER OF SERVICE

Service will be provided under Commission-approved contract. Contracts will include the following provisions:

- a) Customers will be responsible for incremental distribution or transmission investment which is required for service.
- b) Pricing shall be commensurate with potential alternatives.
- c) Service under this tariff will be subject to the Purchased Power and Fuel Adjustment Clause unless, on a case-by-case basis, the Commission approves otherwise.
- d) Pricing will at least yield revenue exceeding the marginal cost of service to the customer. For contracts with terms extending beyond the date which Citizens will be required to add capacity, marginal cost means long-run marginal cost.
- e) Pricing shall not exceed the prices set forth in the LPS tariff.
- f) Service Contracts under this tariff must be reviewed and approved by the Commission.

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 28

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

DUSK-TO-DAWN LIGHTING SERVICE (LTG)

AVAILABILITY

In all territory 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

Standard offer sales service 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:

Service Charge (\$/month):

	<u>Overhead Service</u>	<u>Underground Service</u>
Existing Wood Pole	\$0.00	\$ 2.07
New 30' Wood Pole (Class 6)	4.62	6.69
New 30' Metal or Fiberglass	9.26	11.33

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 29

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

DUSK-TO-DAWN LIGHTING SERVICE (LTG) (continued)

Lighting Charge:

Based on the rated wattage value of each lamp installed, lighting service will be billed for production and distribution service as follows:

Distribution Service:

Nominal Wattage	100	150	200	250	400
Total Wattage	130	188	240	295	457
Monthly Lighting Charge	\$ 5.90	\$ 6.66	\$ 8.22	\$ 9.49	\$12.18
Competitive Transition Charge	\$0.000*	\$0.000*	\$0.000*	\$0.000*	\$0.000*
Ancillary Services Charge	\$0.000*	\$0.000*	\$0.000*	\$0.000*	\$0.000*

*to be determined

Consumption will be computed by multiplying the Total Wattage by the burning hours in the applicable month from the table below.

Monthly Burn Hour Table:

Month	Hours	Month	Hours
January	396	July	275
February	336	August	299
March	341	September	319
April	299	October	362
May	282	November	377
June	260	December	404

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 30

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

DUSK-TO-DAWN LIGHTING SERVICE (LTG) (continued)

Adjustments:

The production charge shall be subject to an adjustment per kWh to reflect any increase or decrease in the cost to the Company of energy either generated or purchased above or below the base cost of 5.194 cents per kWh sold.

The billing hereunder shall be increased by the applicable proportionate part of any taxes or governmental impositions which may be assessed on the basis of gross revenue of the Company and/or the price of, or revenue from, the electric energy sold, and/or the volume of electric 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 years initial term for installations on existing facilities, and

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

TERMS AND CONDITIONS

Overhead extensions beyond 150 feet, and underground extensions beyond 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.

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 31

Filed by: Carl Dabelstein

Mohave and Santa Cruz Counties, Arizona

DUSK-TO-DAWN LIGHTING SERVICE (LTG) (continued)

TERMS AND CONDITIONS (continued)

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.

Service is rendered under this schedule subject to the Company's Rules and Regulations on file with and approved by the Arizona Corporation Commission.

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

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 31

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

RESIDENTIAL UNBUNDLED SERVICE MOHAVE (RSMO)

AVAILABILITY

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

APPLICABILITY

Unbundled service to residential customers for domestic service purposes is applicable to customers receiving electric energy on a direct access basis from any certified Energy Service Provider. Service is provided at one point of delivery measured through one meter and is restricted to private single family dwellings or individually metered apartments. Residential Service is not applicable to hotels, rooming houses, public buildings, or any other premises not strictly residential.

CHARACTER OF SERVICE

Single phase, 60 hertz, at one standard voltage.

MONTHLY BILL

The monthly bill shall consist of the following applicable charges and adjustments:

Customer Service Charge of (\$/month):

Must Run Generation	\$ 0.12
Transmission	\$ 0.21
Distribution	\$ 1.92
Metering	\$ 1.47
Meter Reading	\$ 0.62
Billing	\$ 1.42
Customer Services	\$ <u>0.74</u>
TOTAL	\$ 6.50/month

Energy Charge (\$/kWh):

Must Run Generation	\$ 0.0013
Transmission	\$ 0.0022
Distribution	\$ 0.0205
System Benefits	\$ <u>0.0006</u>
TOTAL	\$ 0.0246/kWh

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 32

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

RESIDENTIAL UNBUNDLED SERVICE MOHAVE (RSMO) (continued)

Competitive Transition Charge: \$ 0.0000* per kWh

Ancillary Services:

Local Distribution Company (LDC) Services \$0.0000*

Arizona Independent System Administrator (AISA) Services \$0.0000*

*To be determined.

Adjustments:

The billing hereunder shall be increased by the applicable proportionate part of any taxes or governmental impositions which may be assessed on the basis of gross revenue of the Company and/or the price of, or revenue from, the electric energy sold, and/or the volume of electric energy generated or purchased for sale and/or sold hereunder.

TERMS AND CONDITIONS

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

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.

Standby, supplementary, breakdown, or temporary service shall not be rendered under this rate.

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

This rate is subject to the Provision For System Losses tariff.

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 33

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

RESIDENTIAL UNBUNDLED SERVICE SANTA CRUZ (RSSC)

AVAILABILITY

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

APPLICABILITY

Unbundled service to residential customers for domestic service purposes is applicable to customers receiving electric energy on a direct access basis from any certified Energy Service Provider. Service is provided at one point of delivery measured through one meter and is restricted to private single family dwellings or individually metered apartments. Residential Service is not applicable to hotels, rooming houses, public buildings, or any other premises not strictly residential.

CHARACTER OF SERVICE

Single phase, 60 hertz, at one standard voltage.

MONTHLY BILL

The monthly bill shall consist of the following applicable charges and adjustments:

Customer Service Charge of (\$/month):

Must Run Generation	\$ 0.10
Transmission	\$ 0.19
Distribution	\$ 1.90
Metering	\$ 1.49
Meter Reading	\$ 0.63
Billing	\$ 1.44
Customer Services	\$ <u>0.75</u>
TOTAL	\$ 6.50/month

Energy Charge (\$/kWh):

Must Run Generation	\$ 0.0012
Transmission	\$ 0.0022
Distribution	\$ 0.0219
System Benefits	\$ <u>0.0007</u>
TOTAL	\$ 0.0260/kWh

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 34

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

RESIDENTIAL UNBUNDLED SERVICE SANTA CRUZ (RSSC) (continued)

Competitive Transition Charge: \$ 0.0000* per kWh

Ancillary Services:

Local Distribution Company (LDC) Services \$0.0000*

Arizona Independent System Administrator (AISA) Services \$0.0000*

*To be determined.

Adjustments:

The billing hereunder shall be increased by the applicable proportionate part of any taxes or governmental impositions which may be assessed on the basis of gross revenue of the Company and/or the price of, or revenue from, the electric energy sold, and/or the volume of electric energy generated or purchased for sale and/or sold hereunder.

TERMS AND CONDITIONS

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

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.

Standby, supplementary, breakdown, or temporary service shall not be rendered under this rate.

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

This rate is subject to Provisions For Systems Losses tariff.

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 35

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

CITIZENS ASSISTANCE RESIDENTIAL ENERGY SUPPORT (C.A.R.E.S.) A SUPPLEMENT TO THE RESIDENTIAL UNBUNDLED SERVICE (RS) TARIFFS

AVAILABILITY

This C.A.R.E.S. tariff is available in all territory served by the Company in Mohave and Santa Cruz Counties, Arizona, where facilities of adequate capacity and the required phase and voltage are adjacent to the premises served.

APPLICABILITY

This unbundled service C.A.R.E.S. tariff is available to those residential customers presently taking service under the Company's unbundled residential service rate whose gross annual income is not more than 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 tariff must initially make application to the Company for qualification and must obtain a verification by the Arizona Department of Economic Security that the customer's household gross income does not exceed 150% of the federal poverty level. For each year subsequent to the initial certification, the residential customer who seeks to retain eligibility for the C.A.R.E.S. must provide a personal certification that the household gross income of the residential dwelling unit involved does not exceed 150% of the federal poverty level. The Company may verify eligibility with the Arizona Department of Economic Security.

MONTHLY BILL

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 rate except:

<u>For Bills with Usage of:</u>	<u>The Total Bill (Before Taxes & Regulatory Assessment) Will be Discounted by:</u>
0 - 300 kWh	64%
301 - 600 kWh	49%
601 - 1000 kWh	27%
1001 - kWh	\$8.00

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 36

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

CITIZENS ASSISTANCE RESIDENTIAL ENERGY SUPPORT (C.A.R.E.S.)
LOW INCOME MEDICAL LIFE SUPPORT PROGRAM
A SUPPLEMENT TO THE RESIDENTIAL UNBUNDLED SERVICE (RS) TARIFFS

AVAILABILITY

This C.A.R.E.S. Low Income Medical Life Support Program is available in all territory served by the Company in Mohave and Santa Cruz Counties, Arizona, where facilities of adequate capacity and the required phase and voltage are adjacent to the premises served.

APPLICABILITY

This C.A.R.E.S. Low Income Medical Life Support Program is available to all qualified C.A.R.E.S. residential customers who are medically life-support dependent and who meet the eligibility requirements.

ELIGIBILITY REQUIREMENTS

To be eligible for the C.A.R.E.S. Low Income Medical Life Support Program, a customer must meet the following requirements:

- D. Require the use of medical equipment that is considered essential for sustaining life and is operated at the residence;
- E. Submit to Citizens a statement signed by the attending physician that verifies that the customer is medically life-support dependent and states the type of essential medical equipment in use at the residence; and
- F. Submit to Citizens annual verification by the physician to remain eligible for the program beyond one year.

The following equipment is representative of that which may be qualified as being essential under the program:

- Ventilator
- Oxygen Concentrator
- Peritoneal Dialysis Cycler
- Hemo Dialysis Equipment
- Feeding Pump

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 37

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

ELIGIBILITY REQUIREMENTS CONTINUED

- Infusion Pump
- Suction Machine
- Small Volume Nebulizer
- Oximeter

MONTHLY BILL

The monthly bill for customers eligible under the C.A.R.E.S. Low Income Medical Life Support Program shall be computed in accordance with the Company's currently approved residential rate except:

For Bills with <u>Usage of:</u>	The Total Bill (Before Taxes & Regulatory Assessment) Will be <u>Discounted by:</u>
0 - 600 kWh	64%
601 - 1200 kWh	49%
1201 - 2000 kWh	27%
2001 - kWh	\$8.00

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 38

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

SMALL GENERAL UNBUNDLED SERVICE SANTA CRUZ (SGSSC)

AVAILABILITY

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

APPLICABILITY

Unbundled service is applicable to customers receiving electric energy on a direct access basis from any certified Energy Service Provider 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 consecutive months. Customers who use more than 5,000 kWh for two or more consecutive months shall not be eligible for this tariff and shall take service under the LGS tariff. However, service is available for customer-owned, operated, and maintained area, street, or stadium lighting, and for firm irrigation service with a maximum demand less than 25 kW.

CHARACTER OF SERVICE

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

MONTHLY BILL

The monthly bill shall be the sum of the following applicable charges and adjustments:

Customer Service Charge of (\$/month):

Must Run Generation	\$ 0.04
Transmission	\$ 0.06
Distribution	\$ 1.49
Metering	\$ 3.84
Meter Reading	\$ 1.02
Billing	\$ 2.33
Customer Services	\$ <u>1.22</u>
TOTAL	\$10.00/month

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 39

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

SMALL GENERAL UNBUNDLED SERVICE SANTA CRUZ (SGSSC) (continued)

Energy Charge (\$/kWh):

Must Run Generation	\$ 0.0013
Transmission	\$ 0.0023
Distribution	\$ 0.0527
System Benefits	\$ <u>0.0007</u>
TOTAL	\$ 0.0570/kWh

Competitive Transition Charge: \$0.0000* per kWh

Ancillary Services:

Local Distribution Company (LDC) Services	\$0.0000*
Arizona Independent System Administrator (AISA) Services	\$0.0000*

*To be determined.

Adjustments:

The billing hereunder shall be increased by the applicable proportionate part of any taxes on governmental impositions which may be assessed on the basis of gross revenue of the Company and/or the price of, or revenue from, the electric energy sold, and/or the volume of electric energy generated or purchased for sale and/or sold hereunder.

TERMS AND CONDITIONS

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

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.

Customers who qualify for service under this tariff must remain on the tariff for a twelve-month period, unless, in the judgement of the Company, conditions require a different strategy or approach.

Standby, breakdown, or temporary service shall not be rendered under this rate.

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 40

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

SMALL GENERAL UNBUNDLED SERVICE SANTA CRUZ (SGSSC) (continued)

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

This rate is subject to Provision For System Losses tariff.

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 41

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

SMALL GENERAL UNBUNDLED SERVICE MOHAVE (SGSMO)

AVAILABILITY

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

APPLICABILITY

Unbundled service is applicable to customers receiving electric energy on a direct access basis from any certified Energy Service Provider 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 consecutive months. Customers who use more than 5,000 kWh for two or more consecutive months shall not be eligible for this tariff and shall take service under the LGS tariff. However, service is available for customer-owned, operated, and maintained area, street, or stadium lighting, and for firm irrigation service with a maximum demand less than 25 kW.

CHARACTER OF SERVICE

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

MONTHLY BILL

The monthly bill shall be the sum of the following applicable charges and adjustments:

Customer Service Charge of (\$/month):

Must Run Generation	\$ 0.06
Transmission	\$ 0.11
Distribution	\$ 1.43
Metering	\$ 3.83
Meter Reading	\$ 1.02
Billing	\$ 2.33
Customer Services	\$ <u>1.22</u>
TOTAL	\$ 10.00/month

Energy Charge (\$/kWh):

Must Run Generation	\$ 0.0013
Transmission	\$ 0.0024

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 42

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

SMALL GENERAL UNBUNDLED SERVICE MOHAVE (SGSMO) (continued)

Distribution	\$ 0.0318
System Benefits	\$ <u>0.0005</u>
TOTAL	\$ 0.0360/kWh

Competitive Transition Charge: \$0.0000* per kWh

Ancillary Services:

Local Distribution Company (LDC) Services \$0.0000*

Arizona Independent System Administrator (AISA) Services \$0.0000*

*To be determined.

Adjustments:

The billing hereunder shall be increased by the applicable proportionate part of any taxes on governmental impositions which may be assessed on the basis of gross revenue of the Company and/or the price of, or revenue from, the electric energy sold, and/or the volume of electric energy generated or purchased for sale and/or sold hereunder.

TERMS AND CONDITIONS

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

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.

Standby, breakdown, or temporary service shall not be rendered under this rate.

Customers who qualify for service under this tariff must remain on the tariff for a twelve-month period, unless, in the judgement 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.

This rate is subject to Provision For System Losses tariff.

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 43

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

COMMERCIAL TIME OF DAY UNBUNDLED SERVICE (CTOD)

AVAILABILITY

This tariff is eliminated, but time-of-day service is available in conjunction with the Large General Service (LGS) tariff.

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 44

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

LARGE GENERAL UNBUNDLED SERVICE (LGS)

AVAILABILITY

In all territory 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

Unbundled service is applicable to customers receiving electric energy on a direct access basis from any certified Energy Service Provider 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.

MONTHLY BILL

The monthly bill shall consist of the following applicable charges and adjustments:

Customer Service Charge of (\$/month):

	<u>Standard Service</u>	<u>Optional Time-of-Day Service</u>
Must Run Generation	\$ 0.13	\$ 0.13
Transmission	\$ 0.24	\$ 0.24
Distribution	\$ 2.22	\$ 2.22
Metering	\$ 2.89	\$ 7.79
Meter Reading	\$ 1.03	\$ 1.03
Billing	\$ 2.36	\$ 2.36
Customer Services	\$ <u>1.24</u>	\$ <u>1.24</u>
TOTAL	\$10.10	\$ 15.00

Demand Charge (\$/kWh):

Must Run Generation	\$ 0.24
Transmission	\$ 0.41
Distribution	\$ <u>3.94</u>
TOTAL	\$ 4.59/kW

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 45

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

LARGE GENERAL UNBUNDLED SERVICE (LGS) (continued)

Energy Charge (\$/kWh):

Must Run	\$0.0009
Transmission	0.0015
Distribution	0.0146
System Benefits	<u>0.0006</u>
TOTAL	\$0.0176/kWh

Competitive Transition Charge: \$0.0000* per kWh

Ancillary Services:

Local Distribution Company (LDC) Services	\$0.0000*
Arizona Independent System Administrator (AISA) Services	\$0.0000*

*To be determined.

Adjustments:

The billing hereunder shall be increased by the applicable proportionate part of any taxes on governmental impositions which may be assessed on the basis of gross revenue of the Company and/or the price, or revenue from, the electric energy sold, and/or the volume of electric 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-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-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, or
- (iii) the contract capacity or 5 kW

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 46

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

LARGE GENERAL UNBUNDLED SERVICE (LGS) (continued)

ON-PEAK HOURS

During the months of May through October, on-peak hours are those hours between 10:00 a.m. and 9:00 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.

TERMS AND CONDITIONS

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.

Standby or breakdown service shall not be rendered under this rate 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 tariff must remain on the tariff for a twelve-month period, unless, in the judgement 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 schedule is for the exclusive use of the Customer and shall not be resold or shared with others, unless authorized by the Company.

This rate is subject to Provision For System Losses tariff.

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 47

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

LARGE POWER UNBUNDLED SERVICE (LPS)

AVAILABILITY

In all territory 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

Unbundled service is applicable to customers receiving electric energy on a direct access basis from any certified Energy Service Provider where the service is supplied at one point of delivery and measured through one meter when the maximum monthly demand is 1,000 kilowatts 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.

MONTHLY BILL

The monthly bill shall consist of the following applicable charges and adjustments:

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

Customer Service Charge of (\$/month):

Must Run Generation	\$ 0.28
Transmission	0.50
Distribution	39.12
Metering	268.47
Meter Reading	51.27
Billing	3.52
Customer Services	<u>1.84</u>
TOTAL	\$365.00/month

Demand Charge (\$/kW):

Must Run Generation	\$ 0.13
Transmission	0.23
Distribution	<u>17.47</u>
TOTAL	\$17.83/kW

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 48

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

LARGE POWER UNBUNDLED SERVICE (LPS) (continued)

Energy Charge (\$/kWh):

Must Run Generation	\$0.00004
Transmission	\$0.00006
Distribution	0.0037
System Benefits	0.0004
TOTAL	\$0.0042/kWh

Minimum Charge

The minimum charge shall be the customer charge plus the demand charge.

Competitive Transition Charge: \$0.0000* per kWh

Ancillary Services:

Local Distribution Company (LDC) Services	\$0.0000*
Arizona Independent System Administrator (AISA) Services	\$0.0000*

*To be determined.

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

Customer Service Charge of (\$/month):

Must Run Generation	\$ 15.97
Transmission	\$ 28.12
Distribution	\$ 43.37
Metering	\$588.44
Meter Reading	\$112.37
Billing	\$7.71
Customer Services	<u>\$4.02</u>
TOTAL	\$800.00/month

Demand Charge (\$/kW):

Must Run Generation	\$1.51
Transmission	\$2.66
Distribution	<u>\$4.10</u>
TOTAL	\$8.26/kW

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 49

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

LARGE POWER UNBUNDLED SERVICE (LPS) (continued)

Energy Charge (\$/kWh):

Must Run Generation	\$0.0005
Transmission	\$0.0009
Distribution	\$0.0014
System Benefits	<u>\$0.0004</u>
TOTAL	\$0.0032/kWh

Minimum Charge

The minimum charge shall be the customer charge plus the demand charge.

Competitive Transition Charge: \$0.0000* per kWh

Ancillary Services:

Local Distribution Company (LDC) Services	\$0.0000*
Arizona Independent System Administrator (AISA) Services	\$0.0000*

*To be determined.

Adjustments:

The billing hereunder shall be increased by the applicable proportionate part of any taxes on governmental impositions which may be assessed on the basis of gross revenue of the Company and/or the price of, or revenue from, the electric energy and/or volume of electric energy generated or purchased for sale and/or sold hereunder.

A credit of 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 85%, an adjustment shall be applied to the bill as follows:

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

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 50

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

LARGE POWER UNBUNDLED SERVICE (LPS) (continued)

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

DETERMINATION OF BILLING DEMAND

The monthly billing demand shall be the higher of

- (i) the highest measured fifteen-minute integrated reading of the demand meter during the on-peak hours of the billing period,
- (ii) One-half the highest measured fifteen-minute integrated reading of the demand meter during the off-peak hours,
- (iii), the highest demand billed during the preceding 11 months, or
- (iv) the contract capacity or 1,000 kW

ON-PEAK HOURS

During the months of May through October, on-peak hours are those hours between 10:00 a.m. and 9:00 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 twenty-four (24) 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 years or longer, with a minimum contract demand capacity at the Company's option in view of the anticipated demand of the Customer.

TERMS AND CONDITIONS

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.

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

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 51

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

LARGE POWER UNBUNDLED SERVICE (LPS) (continued)

Agreement with the Company for this service.

Customers who qualify for service under this tariff must remain on the tariff for a twelve-month period, unless, in the judgement 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 schedule is for the exclusive use of the Customer and shall not be resold or shared with others, unless authorized by the Company.

This rate is subject to Provision For System Losses tariff.

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 52

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

INTERRUPTIBLE POWER UNBUNDLED SERVICE (IPS)

AVAILABILITY

In all territory 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

Unbundled service is applicable to customers receiving electric energy on a direct access basis from any certified Energy Service Provider, with a minimum demand of 50 kW, where such service is supplied at one point of delivery and measured through one meter and is interruptible within 15 minutes of verbal notice by the Company. The Customer must be able to interrupt service for up to eight 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.

MONTHLY BILL

The monthly bill shall consist of the following applicable charges and adjustments:

Customer Service Charge of (\$/month):

Must Run Generation	\$.00
Transmission	\$.00
Distribution	\$.00
Metering	\$ 5.04
Meter Reading	\$ 1.13
Billing	\$ 2.59
Customer Services	\$ <u>1.34</u>
TOTAL	\$10.10/month

Demand Charge (\$/kW):

Must Run Generation	\$0.05
Transmission	\$0.08
Distribution	\$ <u>1.17</u>
TOTAL	\$1.30/kW

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 53

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

INTERRUPTIBLE POWER UNBUNDLED SERVICE (IPS) (continued)

Energy Charge (\$/kWh):

Must Run Generation	\$0.0006
Transmission	\$0.0012
Distribution	\$0.0167
System Benefits	<u>\$0.0004</u>
TOTAL	\$0.0189/kWh

Competitive Transition Charge: \$0.0000* per kWh

Ancillary Services:

Local Distribution Company (LDC) Services	\$0.0000*
Arizona Independent System Administrator (AISA) Services	\$0.0000*

*To be determined.

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:

For load less than or equal to 200 kW, the penalty is \$20.00 per kW

For load greater than or 200 kW, the penalty is \$60.00 per kW

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

Adjustments:

The billing hereunder shall be increased by the applicable proportionate part of any taxes on governmental impositions which may be assessed on the basis of gross revenue of the Company and/or the price, or revenue from, the electric energy sold, and/or the volume of electric energy generated or purchased for sale and/or sold hereunder.

DETERMINATION OF BILLING DEMAND

The monthly billing demand shall be the highest measured fifteen-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.

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 54

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

INTERRUPTIBLE POWER UNBUNDLED SERVICE (IPS) (continued)

TERMS AND CONDITIONS

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.

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 tariff must remain on the tariff for a twelve-month period, unless, in the judgement 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 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 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 tariff.

Standby, temporary, or breakdown service shall not be rendered under this rate.

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

This rate is subject to Provision For System Losses tariff.

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 55

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

UNBUNDLED FLEXIBLE CONTRACTING (FLX)

AVAILABILITY

In all territory 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

Unbundled service is applicable to customers receiving electric energy on a direct access basis from any certified Energy Service Provider where such service is supplied at one point of delivery and measured through one meter and the monthly demand is at least 1,000 kW, and who otherwise would be eligible for the LPS tariff. Customers must demonstrate ability to have all or part of their service requirements provided from a competitive alternative, or require unique pricing for electric service in order to increase or to maintain existing load.

CHARACTER OF SERVICE

Service will be provided under Commission-approved contract. Contracts will include the following provisions:

- a) Customers will be responsible for incremental distribution or transmission investment which is required for service.
- b) Pricing shall be commensurate with potential alternatives.
- c) Pricing will at least yield revenue exceeding the marginal cost of service to the customer. For contracts with terms extending beyond the date which Citizens will be required to add capacity, marginal cost means long-run marginal cost.
- d) Pricing shall not exceed the prices set forth in the LPS tariff.
- e) Service Contracts under this tariff must be reviewed and approved by the Commission.

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 56

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

DUSK-TO-DAWN LIGHTING UNBUNDLED SERVICE (LTG)

AVAILABILITY

In all territory 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

Unbundled service is applicable to customers receiving electric energy on a direct access basis from any certified Energy Service Provider, 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:

Service Charge (\$/month):

	<u>Overhead Service</u>	<u>Underground Service</u>
Existing Wood Pole	\$0.00	\$ 2.07
New 30' Wood Pole (Class 6)	4.62	6.69
New 30' Metal or Fiberglass	9.26	11.33

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 57

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

DUSK-TO-DAWN LIGHTING UNBUNDLED SERVICE (LTG) (continued)

Lighting Charge:

Based on the rated wattage value of each lamp installed, lighting service will be billed for distribution service as follows:

Distribution Service:

Nominal Wattage	100	150	200	250	400
Total Wattage	130	188	240	295	457
Monthly Charge	\$ 5.08	\$ 5.48	\$ 6.71	\$ 7.64	\$ 9.31
Competitive Transition Charge	\$0.000*	\$0.000*	\$0.000*	\$0.000*	\$0.000*
Ancillary Services Charge	\$0.000*	\$0.000*	\$0.000*	\$0.000*	\$0.000*

*to be determined.

Consumption will be computed by multiplying the Total Wattage by the burning hours in the applicable month from the table below.

Monthly Burn Hour Table:

Month	Hours	Month	Hours
January	396	July	275
February	336	August	299
March	341	September	319
April	299	October	362
May	282	November	377
June	260	December	404

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 58

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

DUSK-TO-DAWN LIGHTING UNBUNDLED SERVICE (LTG) (continued)

Adjustments:

The billing hereunder shall be increased by the applicable proportionate part of any taxes or governmental impositions which may be assessed on the basis of gross revenue of the Company and/or the price of, or revenue from, the electric energy sold, and/or the volume of electric 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 years initial term for installations on existing facilities, and

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

TERMS AND CONDITIONS

Overhead extensions beyond 150 feet, and underground extensions beyond 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.

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 59

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

DUSK-TO-DAWN LIGHTING UNBUNDLED SERVICE (LTG) (continued)

TERMS AND CONDITIONS (continued)

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.

Service is rendered under this schedule subject to the Company's Rules and Regulations on file with and approved by the Arizona Corporation Commission.

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

This rate is subject to Provision For System Losses tariff.

Date Effective: _____

Authority: ACC Decision No.

ELECTRIC RATES

CITIZENS UTILITIES COMPANY

Original Sheet No. 60

Filed by: Carl W. Dabelstein

Mohave and Santa Cruz Counties, Arizona

PROVISION FOR SYSTEM LOSSES

When a customer's energy requirement is provided by the Company or a third party, that party's energy supply must be delivered to the Company's border including appropriate losses in order to provide metered quantities at the customer's premise. Therefore, to determine the amount of capacity or energy that must be delivered to the Company's border, the electricity requirement at the customer's meter will be multiplied by the appropriate loss factor as determined by the customer's delivered voltage.

Following are loss factors by voltage to be used as multipliers of metered quantities:

	<u>Loss Factors</u>	
	<u>Energy</u>	<u>Demand</u>
Unmetered	1.09180	1.14403
Secondary	1.09180	1.14403
Primary	1.06888	1.10398
Transmission (69kV)	1.03097	1.04603

Date Effective: _____

Authority: ACC Decision No.