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CERTIFIED PUBLIC ACCOUNTANTS

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AZ CORP COMMISSION

October 12, 2009

DOCKET CONTROL

Arizona Corporation Commission

DOCKETED

OCT 13 2009

DOCKETED BY

ORIGINAL

Docket Control  
Arizona Corporation Commission  
1200 West Washington  
Phoenix, AZ 85201

Re: Columbus Electric Cooperative, Inc.  
Docket No. E-01851A-09-0305  
Original plus fifteen (15) copies

Columbus Electric Cooperative, Inc. respectfully requests an amendment to its filing before the Arizona Corporation Commission in the above referenced docket.

The revisions to Schedule I – Electric Irrigation Service and Schedule AS – Agricultural Service, and the reasons for the requested revisions are described in the following:

1) Schedule I – Electric Irrigation Service

The proposed change in this rate is a change in the time periods in the Energy Charge Portion of the optional monthly rate from:

During the period 6 am to 9 pm Mountain Standard Time.

During the period 9pm to 6am Mountain Standard Time.

to:

During the period 8am to 9pm Mountain Standard Time.

During the period 9pm to 8am Mountain Standard Time.

This change transfers two (2) hours per day usage from the On Peak to the Off Peak rate. This change is to the advantage of the customers, and allows the customer more flexibility in the use of this rate.

2) Schedule AS – Agricultural Service

The proposed changes are in the language, as follows:

a) In the AVAILABILITY section, from:

Available to consumers, including existing three-phase consumers with KW demand of 15 or greater, and motors of 20 horsepower or greater, located within the utility's service area, who are engaged in agricultural activities relating to the production of food and/or fiber, subject to the established rules and regulations.

to:

Available to consumers with motors of 20 horsepower or greater serving irrigation wells, irrigation machines, tail water pumps, and irrigation booster pumps located within the utility's service area, subject to the established rules and regulations.

b) In the MONTHLY RATE section, from:

The rate set forth above shall be applicable upon thirty (30) days written notice from the customer, commencing with the first complete billing cycle thereafter. The rate is subject to termination upon thirty (30) days notice by the customer.

to:

The rate set forth above shall be applicable upon ten (10) days within written notice from the customer, commencing with the first complete billing cycle thereafter.

The purpose of these changes is to more clearly define the customers eligible for this rate, and to make the rate more readily available to the customer.

The revenue effect of these proposed changes would be minimal.

Red-line changes to the present rates, and the revised rates as proposed, are included herein. Columbus respectfully requests that the proposed rates be included in the current proceedings before the Commission.

Very truly yours,

BOLINGER, SEGARS, GILBERT & MOSS, L.L.P.

By:

*E. H. Moss*

Enclosures

**COLUMBUS ELECTRIC COOPERATIVE, INC.**

**ELECTRIC CONSUMER RATE  
SCHEDULE I  
ELECTRIC IRRIGATION SERVICE**

Page 1 of 2

**AVAILABILITY:**

Available to irrigation consumers located adjacent to the Cooperative's three-phase lines provided the Cooperative has sufficient available capacity, all subject to the established rules and regulations of the Cooperative covering this service.

**MONTHLY RATE:**

Customer Charge – All Customers - \$32.50  
Energy Charge – All kWh – 9.20¢/kWh

**OPTIONAL MONTHLY RATE**

At the option of the customer:

Customer Charge – All Customers - \$45.50  
Energy Charge:

During the period 8 a.m. to 9 p.m. Mountain Standard Time – 10.30¢/kWh  
During the period 9 p.m. to 8 a.m. Mountain Standard Time – 6.00¢/kWh

**TAX ADJUSTMENT CLAUSE:**

Billings under this schedule may be increased by an amount equal to the sum of the applicable taxes, fees, or charges (exclusive of ad valorem, state, and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

**MONTHLY MINIMUM CHARGE:**

The minimum monthly charge under the above rate shall be the customer charge. This minimum charge does not include any charges for kWh used, or applicable sales tax.

**DETERMINATION OF CONNECTED HORSEPOWER:**

The Cooperative shall determine the connected horsepower by name plate ratings of the motors, or at its option by test under conditions of maximum operating load.

**POWER FACTOR ADJUSTMENT:**

The consumer agrees to maintain a power factor of not less than 90%. The Cooperative reserves the right to measure such power factor at any time. Should such measurement indicate that the power factor of the consumer is less than 90%, the consumer agrees, upon sixty (60) days written notice, to correct such power factor to 90%, or, if the Cooperative shall so elect, the energy for billing purposes shall be the energy as indicated by the meter reading, multiplied by 90%, and divided by the percent power factor.

**COLUMBUS ELECTRIC COOPERATIVE, INC.**

**ELECTRIC CONSUMER RATE  
SCHEDULE I  
ELECTRIC IRRIGATION SERVICE**

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**FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE:**

In the event the Cooperative's wholesale power supplier increases or decreases the rate under which the Cooperative buys power, the Cooperative shall increase or decrease the consumer's bill by an amount equal to the kWh usage multiplied by a fuel and purchased power expense and kWh sales for the month preceding the month in which the bill is rendered and a base fuel and purchased power cost of \$0.04172/kWh.

**TYPE OF SERVICE:**

Single-phase or three-phase, at standard secondary voltages.

**CONDITIONS OF SERVICE:**

- 1.) *Reduced voltage starting equipment shall be required on all irrigation motors of 125 HP or larger, and across the line starters may be used up to and including 100HP.*
- 2.) All wiring, pole lines, wires, and other electrical equipment beyond the metering point will be considered the distribution system of the consumer and shall be furnished and maintained by the consumers.

**TERMS OF PAYMENT:**

The monthly bill rendered in accordance with the rates set forth herein is due and payable within ten (10) days from the date on the bill. A ten percent (10%) charge shall be added to any account balance which is outstanding for more than sixty (60) days from the date of the bill.

**TEMPORARY PURCHASED POWER COST ADJUSTMENT:**

Upon the approval of this tariff by the Arizona Corporation Commission, the Cooperative shall add to the consumer's net bill as computed above, a surcharge to amortize the one month unrecovered fuel and purchased power adjustment costs which the utility will realize upon the Commission's acceptance of the Cooperative's new base cost of purchased power. The amount of the surcharge per kWh and the duration to the application thereof shall be as directed by the Commission.

**COLUMBUS ELECTRIC COOPERATIVE, INC.**

**ELECTRIC CONSUMER RATE  
SCHEDULE I  
ELECTRIC IRRIGATION SERVICE**

Page 1 of 2

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Available to irrigation consumers located adjacent to the Cooperative's three-phase lines provided the Cooperative has sufficient available capacity, all subject to the established rules and regulations of the Cooperative covering this service.

**MONTHLY RATE:**

Customer Charge – All Customers - \$32.50  
Energy Charge – All kWh – 9.20¢/kWh

**OPTIONAL MONTHLY RATE**

At the option of the customer:

Customer Charge – All Customers - \$45.50  
Energy Charge:

During the period 8 a.m. to 9 p.m. Mountain Standard Time – 10.30¢/kWh  
During the period 9 p.m. to 8 a.m. Mountain Standard Time – 6.00¢/kWh

**TAX ADJUSTMENT CLAUSE:**

Billings under this schedule may be increased by an amount equal to the sum of the applicable taxes, fees, or charges (exclusive of ad valorem, state, and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

**MONTHLY MINIMUM CHARGE:**

The minimum monthly charge under the above rate shall be the customer charge. This minimum charge does not include any charges for kWh used, or applicable sales tax.

**DETERMINATION OF CONNECTED HORSEPOWER:**

The Cooperative shall determine the connected horsepower by name plate ratings of the motors, or at its option by test under conditions of maximum operating load.

**POWER FACTOR ADJUSTMENT:**

The consumer agrees to maintain a power factor of not less than 90%. The Cooperative reserves the right to measure such power factor at any time. Should such measurement indicate that the power factor of the consumer is less than 90%, the consumer agrees, upon sixty (60) days written notice, to correct such power factor to 90%, or, if the Cooperative shall so elect, the energy for billing purposes shall be the energy as indicated by the meter reading, multiplied by 90%, and divided by the percent power factor.

**COLUMBUS ELECTRIC COOPERATIVE, INC.**

**ELECTRIC CONSUMER RATE  
SCHEDULE I  
ELECTRIC IRRIGATION SERVICE**

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**FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE:**

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**TYPE OF SERVICE:**

Single-phase or three-phase, at standard secondary voltages.

**CONDITIONS OF SERVICE:**

- 1.) Reduced voltage starting equipment shall be required on all irrigation motors of 125 HP or larger, and across the line starters may be used up to and including 100HP.
- 2.) All wiring, pole lines, wires, and other electrical equipment beyond the metering point will be considered the distribution system of the consumer and shall be furnished and maintained by the consumers.

**TERMS OF PAYMENT:**

The monthly bill rendered in accordance with the rates set forth herein is due and payable within ten (10) days from the date on the bill. A ten percent (10%) charge shall be added to any account balance which is outstanding for more than sixty (60) days from the date of the bill.

**TEMPORARY PURCHASED POWER COST ADJUSTMENT:**

Upon the approval of this tariff by the Arizona Corporation Commission, the Cooperative shall add to the consumer's net bill as computed above, a surcharge to amortize the one month unrecovered fuel and purchased power adjustment costs which the utility will realize upon the Commission's acceptance of the Cooperative's new base cost of purchased power. The amount of the surcharge per kWh and the duration to the application thereof shall be as directed by the Commission.

**COLUMBUS ELECTRIC COOPERATIVE, INC.**

**ELECTRIC CONSUMER RATE  
SCHEDULE AS  
AGRICULTURAL SERVICE**

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**AVAILABILITY:**

Available to consumers, ~~with including existing three phase consumers with KW demand of 15 or greater, and motors of 20 horsepower or greater, serving irrigation wells, irrigation machines, tail water pumps, and irrigation booster pumps located within the utility's service area, who are engaged in agricultural activities relating to the production of food and/or fiber,~~ subject to the established rules and regulations.

**TYPE OF SERVICE:**

Three-phase, 60 cycles, at Seller's standard voltages.

**MONTHLY RATE:**

Customer Charge – All Customers - \$65.00

Energy Charge – All kWh – 6.95¢/kWh

The rate set forth above shall be applicable upon ~~ten thirty (10) (30)~~ days written notice from the customer, commencing with the first complete billing cycle thereafter. ~~The rate is subject to termination upon thirty (30) days notice by the customer.~~

**MINIMUM MONTHLY CHARGE:**

The monthly minimum charge shall be the customer charge plus an energy charge based on kWh usage assuming a load factor not less than thirty percent (30%). The Fuel and Purchased Power Cost Adjustment shall apply to kWh actually used.

**TAX ADJUSTMENT CLAUSE:**

Billings under this schedule may be increased by an amount equal to the sum of the applicable taxes, fees, or charges (exclusive of ad valorem, state, and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

**DETERMINATION OF BILLING DEMAND:**

The billing demand shall be the maximum kilowatt demand established by the consumer for any period of fifteen consecutive minutes in each specified time period. If applicable, the billing demand for the month will be adjusted for power factor as provided below.

**COLUMBUS ELECTRIC COOPERATIVE, INC.**

**ELECTRIC CONSUMER RATE  
SCHEDULE AS  
AGRICULTURAL SERVICE**

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**TERMS OF PAYMENT:**

The monthly bill rendered in accordance with the rates set forth herein is due and payable within twenty (20) days from the date on the bill. A ten percent (10%) charge shall be added to any account balance which is outstanding for more than sixty (60) days from the date of the bill.

**POWER FACTOR ADJUSTMENT:**

The consumer agrees to maintain unity power factor as nearly as practicable. Demand charges will be adjusted for consumers with 50 kW or more of measured demand to correct for average power factors lower than 90% and may be so adjusted for other consumers if and when the seller deems necessary. Such adjustments will be made by increasing the measured demand 1% for each 1% by which the average power is less than 90% lagging.

**FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE:**

In the event the Cooperative's wholesale power supplier increases or decreases the rate under which the Cooperative buys power, the Cooperative shall increase or decrease the consumer's bill by an amount equal to the kWh usage multiplied by a fuel and purchased power adjustment factor. The parameters under which the adjustment factor is determined shall be purchased power expense and kWh sales for the month preceding the month in which the bill is rendered and a base fuel and purchased power cost of \$0.04172/kWh.

**COLUMBUS ELECTRIC COOPERATIVE, INC.**

**ELECTRIC CONSUMER RATE  
SCHEDULE AS  
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