

## **Empire Electric Association, Inc.**

801 N. Broadway P.O. Box K Cortez, CO 81321-0676 Phone (970) 565-4444 www.eea.coop

November 30, 2012

Gary Widerburg, Commission Secretary Public Service Commission of Utah Heber M. Wells Building 160 East 300 South, Fourth Floor P. O. Box 45585 Salt Lake City, Utah 84145

Dear Mr. Widerburg:

Empire Electric Association, Inc. (Empire) is enclosing herewith an original and two (2) copies of the following documents as a filing for changes in certain rates, without formal Commission hearing, as authorized under Section 54-7-12, Utah Code. Please stamp one copy "filed" and return to us for our files in the enclosed envelope. A copy is being sent to the Division of Public Utilities. We have also sent a copy of the tariffs electronically to <a href="mailto:tbehr@utah.gov">tbehr@utah.gov</a>. Should you need any additional information, contact our Executive Secretary Denise Rosenbaugh at <a href="mailto:denise.rosenbaugh@eea.coop">denise.rosenbaugh@eea.coop</a>.

- Copy of a public notice to be published in the San Juan Record the first week in December 2012.
- Copy of the Notice to the Rural Utilities Service and National Rural Utilities Cooperative Finance Corporation of the proposed rate changes.
- Copy of board minutes from a Special board Meeting held November 26, 2012, authorizing these rate changes.
- Copy of a letter to be included in each customer's bill beginning in December 2012.
- Copies of the following proposed rate schedules:

| 16 <sup>th</sup> | Revised CO-UT No. 3 Sheet 2     | Index   |
|------------------|---------------------------------|---|
| 24th             | Revised CO-UT                   | Residential Single Phase                        |
| New              | 4A&4B (replaces Small Commercia | l & Industrial Single Phase component– formerly |
|                  |                                 | Tariff No. 5)                                   |
|                  |                                 | General Service Single Phase & Three Phase      |
| New              | 5A&5B (replaces Small Commercia | al & Industrial)                                |
|                  |                                 | Irrigation Single and Three Phase               |
| 24th             | Revised CO-UT No. 3 Sheet 6A    | Large Power Service                             |
| 9 <sup>th</sup>  | Revised CO-UT No. 3 Sheet 6B    | Large Power Service                             |
|                  | Revised CO-UT No. 3 Sheet 6C    | Large Power Service                             |
| 24th             | Revised CO-UT No. 3 Sheet 7A    | Security Lighting                               |
| $8^{th}$         | Revised CO-UT No. 3 Sheet 7B    | Security Lighting                               |
| 23rd             | Revised CO-UT No. 3 Sheet 8     | Overhead Street Lighting                        |
| New              | CO-UT No. 3 Sheet 9             | Power Cost Adjustment Clause                    |

The purpose for the rate changes are to move to a more cost-based rate structure and to provide sufficient revenue for Empire's 2013 proposed budget. This includes additional revenue required to accommodate a 4.9 percent average rate increase from Empire's wholesale power supplier Tri-State

Generation and Transmission Association (Tri-State). In addition, Tri-State is restructuring their wholesale rate by moving from a conventional peak-demand/energy rate structure to a seasonally differentiated time of day all-energy rate. Some changes in rate tariffs are a consequence of Tri-State's move to an all-energy rate. Because Tri-State will no longer be charging a peak demand rate, all of Empire's time of use tariffs will be eliminated. That includes:

- Empire's Large Power Coincident Demand Service Tariff (9A-9C), and
- Empire's Time of Use Tariff (11A-11D)

Enclosed are copies of the tariffs being deleted for your records.

I have also enclosed a new Sheet 12 (Franchise Tax Surcharge) as we have always filed this in Colorado but not in Utah, and again, because we are combining our tariffs, we included this as well as Sheet 15 (Renewable Energy) and Sheet 16A - 16C Net Metering. Again, note there are no changes in these tariffs, it's an advisory filing for your records.

Table 1 - The average change (in percent) from current rates for each rate class (less Empire's large Carbon Dioxide Extraction Class) follows:

| Tariff  | <b>Percent Change</b> |
|---|-----------------------|
|   | from Current          |
|   | Rates                 |
| Residential - Single Phase  | 0.00%                 |
| General Service - Single Phase (New) (Formerly billed under the Small       | 3.34%                 |
| Commercial and Industrial Tariff)   |                       |
| General Service - Three Phase (New) (Formerly billed under the Small        | 2.88%                 |
| Commercial and Industrial Tariff)   |                       |
| Irrigation - Single Phase (New) (Formerly billed under the Small Commercial | 9.52%                 |
| and Industrial Tariff)  |                       |
| Irrigation - Three Phase (New) (Formerly billed under the Small Commercial  | 5.04%                 |
| and Industrial Tariff)  |                       |
| Large Power   | 3.02%                 |
| Large Power Coincident Demand (Deleted)                                     | Deleted               |
| Residential and Commercial Time of Use Tariffs (Deleted)                    | Deleted               |
| Security Lighting   | 24.81%                |
| Street Lighting   | 3.49%                 |
| Average Change for all Rate Classes   | 1.61 %                |

**Table 2 - Rate comparisons by rate class follows:** 

| Residential – Single Phase | <b>Existing Rate</b> | New Rate    |
|----------------------------|----------------------|-------------|
|                            | (per month)          | (per month) |
| Facilities Charge          | \$19.50              | \$30.73     |
| Energy Charge (per kWh)    | 11.271 ¢             | 9.599 ¢     |

| General Service – Single Phase | Existing Rate (per month) | New Rate<br>(per month) |
|--------------------------------|---------------------------|-------------------------|
| Facilities Charge              | -                         | \$30.65                 |
| Energy Charge (per kWh)        | 11.271 ¢                  | 10.755 ¢                |

| General Service – Three Phase | <b>Existing Rate</b> | New Rate    |
|-------------------------------|----------------------|-------------|
|                               | (per month)          | (per month) |
| Facilities Charge             | \$37.35              | \$51.87     |
| Energy Charge (per kWh)       | 11.271 ¢             | 11.289 ¢    |

| Irrigation Service – Single Phase | Existing Rate (per month) | New Rate<br>(per month) |  |
|-----------------------------------|---------------------------|-------------------------|--|
| Facilities Charge                 | ` <b>L</b>                | \$30.70                 |  |
| Energy Charge (per kWh)           | 11.271 ¢                  | 11.289 ¢                |  |

| Irrigation Service – Three Phase | Existing Rate (per month) | New Rate<br>(per month) |
|----------------------------------|---------------------------|-------------------------|
| Facilities Charge                | ' <b>-</b>                | \$48.90                 |
| Energy Charge (per kWh)          | 11.271 ¢                  | 11.404 ¢                |

| Industrial Large Power   | Existing Rate (per month) | New Rate<br>(per month) |
|--|---------------------------|-------------------------|
| Facilities Charge  | \$231.15                  | \$231.15                |
| Demand Charge (per kW)   | \$6.41                    | \$10.25                 |
| First 200 kWh/kW Energy Block  | 10.26 ¢                   |                         |
| Second 200 kWh/kW Energy Block   | 7.531 ¢                   |                         |
| Last over 400 kWh/kW Energy Block                                      | 4.023 ¢                   |                         |
| <sup>1</sup> On-Peak (per kWh)   |                           | 4.198 ¢                 |
| <sup>2</sup> Off-Peak (per kWh)  |                           | 1.050 ¢                 |
| Purchase Power Demand – <sup>3</sup> Winter ( <sup>7</sup> per avg kW) |                           | \$31.74                 |
| Purchase Power Demand – <sup>4</sup> Spring (per avg kW)               |                           | \$28.99                 |
| Purchase Power Demand – <sup>5</sup> Summer (per avg kW)               |                           | \$36.81                 |
| Purchase Power Demand – <sup>6</sup> Fall (per avg kW)                 |                           | \$28.99                 |

| Street Lighting (Light Type)             | <b>Existing Rate</b> | New Rate (per month) |  |
|--|----------------------|----------------------|--|
|  | (per year)           |                      |  |
| 175 Watt Mercury Vapor                   | \$181.08             | \$15.62              |  |
| 400 Watt Mercury Vapor                   | \$368.88             | \$31.82              |  |
| 100 Watt High Pressure Sodium            | \$138.00             | \$11.91              |  |
| 250 Watt High Pressure Sodium            | \$274.20             | \$23.65              |  |
| 100 Watt High Pressure Sodium (security) | \$147.60             |                      |  |

| Security Lighting (Light Type) | <b>Existing Rate</b> | New Rate (per month) |
|--------------------------------|----------------------|----------------------|
|                                | (per month)          |                      |
| 175 Watt Mercury Vapor         | \$16.89              | \$21.08              |
| 100 Watt High Pressure Sodium  | \$12.30              | \$15.35              |
| 250 Watt High Pressure Sodium  | \$24.11              | \$30.10              |

On-Peak is defined as 7:00 a.m. to 11:00 p.m. Monday through Saturday with the exception of the following holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. If the holiday falls on a Sunday the following Monday will be considered the holiday.

**Table 3 - Comparison of Average kWh Monthly Charges follows:** 

|   | Current    | Proposed   | Dollar   | Percent |
|---|------------|------------|----------|---------|
| Rate Class (average kWh monthly usage)            | Charge     | Charge     | Change   | Change  |
| Residential (672 kWh)                             | \$95.24    | \$95.24    | \$0.00   | 0.00%   |
| General Service - single phase (1,176 kWh)        | \$152.05   | \$157.13   | \$5.08   | 3.34%   |
| General Service - three phase (4,363 kWh)         | \$529.10   | \$544.41   | \$15.31  | 2.89%   |
| <u>Irrigation</u> - single phase (884 kWh)        | \$119.14   | \$130.49   | \$11.35  | 9.53%   |
| <u>Irrigation</u> - three phase (2,203 kWh)       | \$285.65   | \$300.13   | \$14.48  | 5.07%   |
| <u>Large Power</u> 156 kW @ 95% P.F. (49,495 kWh) | \$5,810.03 | \$5,985.43 | \$175.40 | 3.02%   |
| Security Lights                                   |            |            |          |         |
| 175 Watt MV                                       | \$16.89    | \$21.08    | \$4.19   | 24.81%  |
| 100 Watt HPS                                      | \$12.30    | \$15.35    | \$3.05   | 24.80%  |
| 250 Watt HPS                                      | \$24.11    | \$30.10    | \$5.99   | 24.84%  |
| Street Lights                                     |            |            |          |         |
| 175 Watt MV                                       | \$15.09    | \$15.62    | \$0.53   | 3.51%   |
| 400 Watt MV                                       | \$30.74    | \$31.82    | \$1.08   | 3.51%   |
| 100 Watt HPS                                      | \$11.51    | \$11.91    | \$0.40   | 3.48%   |
| 250 Watt HPS                                      | \$22.85    | \$23.65    | \$0.80   | 3.50%   |

To answer questions about the rate changes, a public meeting is scheduled at 6:00 p.m., Monday, December 10, 2012 at the San Juan County Commission Chamber, 117 S. Main in Monticello, Utah.

Copies of all rate tariffs are on file at Empire's headquarters at 801 North Broadway, Cortez, Colorado, and are available for inspection during regular business hours. Any customer who desires to complain about the proposed changes may file a written complaint at 801 North Broadway, P.O. Box K, Cortez, Colorado, 81321, at least 10 days before the proposed effective date.

Empire may hold a hearing to determine what final changes will be authorized. The changes ultimately authorized may or may not be the same as those proposed and may include changes different than those tariffs proposed or currently in effect. Any customer who desires to receive notice of the hearing, if any, is required to make a written request at the above address, at least 10 days before the proposed effective date of the rate increase.

Empire is a rural electric cooperative providing electricity to its members and the public in certificated service areas in southwestern Colorado and parts of San Juan County, Utah. Empire's Utah consumers currently pay the same rates as Empire's Colorado consumers.

<sup>&</sup>lt;sup>2</sup> Off-Peak is defined as 11:00 p.m. to 7:00 a.m. and all Sundays. Also New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. If the holiday falls on a Sunday the following Monday will be considered the holiday.

<sup>&</sup>lt;sup>3</sup> Winter Months are: December, January, and February

<sup>&</sup>lt;sup>4</sup> Spring Months are: March, April, May

<sup>&</sup>lt;sup>5</sup> Summer Months are: June, July, and August

<sup>&</sup>lt;sup>6</sup> Fall Months are: September, October, and November

<sup>&</sup>lt;sup>7</sup> Per avg KW is: kWh/Hours in the month

If you have any questions, feel free to contact me anytime during business hours.

Respectfully,

EMPIRE ELECTRIC ASSOCIATION, INC.

Neal E. Stephens General Manager

cc: Division of Public Utilities