

Overall 3% Cap (Section 393.1655.3)

| Line No. | Base Revenue  | Average Overall Rate Effective December 6, 2018 |                 |             |                  | Proposed Revenue for Recovery with semi-annual FAC rate update (28th Accumulation) |                 |             |                  |
|----------|---|---|-----------------|-------------|------------------|--|-----------------|-------------|------------------|
|          |   | Total Revenue                                   | Total Sales kWh | Tariff Rate | Tariff w/Avg VAF | Total Revenue  | Total Sales kWh | Tariff Rate | Tariff w/Avg VAF |
| 1        | 2018 Rate Case Revenue per Stipulation                    | \$ 744,758,135                                  |                 |             |                  | \$ 744,758,135   |                 |             |                  |
| 2        | 2018 Rate Case Revenue Decrease                           | (23,981,212)                                    |                 |             |                  | (23,981,212)   |                 |             |                  |
| 3        | Total Revenue Required effective 12/6/2018 ER-2018-0146   | \$ 720,776,923                                  | 7,957,355,672   | \$ 0.09058  | \$ 0.09058       | \$ 720,776,923   | 7,957,355,672   | \$ 0.09058  | \$ 0.09058       |
| 4        |   |   |                 |             |                  |  |                 |             |                  |
| 5        |   |   |                 |             |                  |  |                 |             |                  |
| 6        | Rider Revenue   |   |                 |             |                  |  |                 |             |                  |
| 7        | RESRAM effective 12/1/2018 ET-2019-0092                   | \$ 7,207,581                                    | 8,719,922,175   | \$ 0.00083  | \$ 0.00083       | \$ 7,207,581   | 8,154,592,602   | \$ 0.00090  | \$ 0.00090       |
| 8        |   |   |                 |             |                  |  |                 |             |                  |
| 9        |   |   |                 |             |                  |  |                 |             |                  |
| 10       | FAC   |   |                 |             |                  |  |                 |             |                  |
| 11       | 21st Accumulation   |   |                 |             |                  |  |                 |             |                  |
| 12       | Recovered March 2018 - February 2019                      |   |                 |             |                  |  |                 |             |                  |
| 13       | Total FPA includes true-up ER-2018-0180                   | \$ 8,315,398                                    | 8,761,343,321   | \$ 0.00095  | \$ 0.00096       | \$ 9,893,155   | 8,828,333,842   | \$ 0.00112  | \$ 0.00113       |
| 14       | Weighted Avg VAF using Rate Case ER-2018-0146             |   | 0.010670        |             |                  |  | 0.010398        |             |                  |
| 15       | 22nd Accumulation   |   |                 |             |                  |  |                 |             |                  |
| 16       | Recovered September 2018 - August 2019                    |   |                 |             |                  |  |                 |             |                  |
| 17       | Total FPA includes true-up ER-2018-0400                   | \$ 11,366,822                                   | 8,785,320,152   | \$ 0.00129  | \$ 0.00130       | \$ 6,588,116   | 8,845,063,903   | \$ 0.00074  | \$ 0.00075       |
| 18       | Weighted Avg VAF using Rate Case ER-2018-0146             |   | 0.010670        |             |                  |  | 0.010398        |             |                  |
| 19       |   |   |                 |             |                  |  |                 |             |                  |
| 20       | Total Revenue Allowed to Recover                          | \$ 747,666,724                                  |                 | \$ 0.09367  | Avg Overall Rate | \$ 744,465,775   |                 | \$ 0.09336  |                  |
| 21       |   |   |                 |             |                  |  |                 |             |                  |
| 22       |   |   |                 |             |                  |  |                 |             |                  |
| 23       |   |   |                 |             |                  |  |                 |             |                  |
| 24       |   |   |                 |             |                  |  |                 |             |                  |
| 25       |   |   |                 |             |                  |  |                 |             |                  |
| 26       | For rates effective September 1, 2021 (28th Accumulation) |   |                 |             |                  |  |                 |             |                  |
| 27       |   |   |                 |             |                  |  |                 |             |                  |
| 28       |   |   |                 |             |                  |  |                 |             |                  |
| 29       |   |   |                 |             |                  |  |                 |             |                  |
| 30       |   |   |                 |             |                  |  |                 |             |                  |
| 31       |   |   |                 |             |                  |  |                 |             |                  |
| 32       |   |   |                 |             |                  |  |                 |             |                  |

For rates effective September 1, 2021 (28th Accumulation)

3% Average Overall Rate Cap is actually: 8.4356%

Adjustment amount in excess of Avg Overall Rate Cap: 8.44%

Amount Deferred (393.1655.5)

Proposed Projected Revenue to Recover

\$ 744,465,775

Rate Incr / (Decr) over Avg Overall Rate \$ (0.00031)

Projected Rate Change -0.33%

After Adjustment:

| Revised tariff amount                      | Revenue      | Sales kWh     | Tariff Rate |
|--|--------------|---------------|-------------|
| Original 28th Accumulation Amount Deferred | \$ 6,588,116 | 8,845,063,903 | \$ 0.00074  |
| Final 28th Accumulation FPA                | \$ 6,588,116 | 8,845,063,903 | \$ 0.00074  |

Large Power 2% Cap (Section 393.1655.6)

| Line No. | Base Revenue LP   | Class Average Overall Rate Effective December 6, 2018 |                       |                |                        | Proposed Revenue for Recovery with semi-annual FAC rate update (28th Accumulation) |                       |                |                     |
|----------|---|---|-----------------------|----------------|------------------------|--|-----------------------|----------------|---------------------|
|          |   | Large Power Revenue                                   | Large Power Sales kWh | LP Tariff Rate | LP Tariff w/Avg VAF    | Large Power Revenue  | Large Power Sales kWh | LP Tariff Rate | LP Tariff w/Avg VAF |
| 33       | 2018 Rate Case Revenue per Stipulation  | \$ 130,744,916  |                       |                |                        | \$ 130,744,916   |                       |                |                     |
| 34       | 2018 Rate Case Revenue Decrease   | (4,209,986)   |                       |                |                        | (4,209,986)  |                       |                |                     |
| 35       | Total Revenue Required effective 12/6/2018 ER-2018-0146   | \$ 126,534,930  | 2,060,228,862         | \$ 0.06142     | \$ 0.06142             | \$ 126,534,930   | 2,060,228,862         | \$ 0.06142     | \$ 0.06142          |
| 36       |   |   | 25.89%                |                |                        |  | 25.89%                |                |                     |
| 37       |   |   |                       |                |                        |  |                       |                |                     |
| 38       | Rider Revenue   |   |                       |                |                        |  |                       |                |                     |
| 39       | RESRAM LP effective 12/1/2018 ET-2019-0092  | \$ 1,873,798  | 2,257,587,851         | \$ 0.00083     | \$ 0.00083             | \$ 1,900,102   | 2,111,224,025         | \$ 0.00090     | \$ 0.00090          |
| 40       |   |   |                       |                |                        |  |                       |                |                     |
| 41       |   |   |                       |                |                        |  |                       |                |                     |
| 42       | FAC   |   |                       |                |                        |  |                       |                |                     |
| 43       | 21st Accumulation LP  |   |                       |                |                        |  |                       |                |                     |
| 44       | Recovered March 2018 - February 2019  |   |                       |                |                        |  |                       |                |                     |
| 45       | Total FPA includes true-up ER-2018-0180   | \$ 2,154,896  | 2,268,311,786         | \$ 0.00095     | \$ 0.00096             | \$ 2,453,732   | 2,190,832,523         | \$ 0.00112     | \$ 0.00113          |
| 46       | Weighted Avg VAF using Rate Case ER-2018-0146   |   | 0.010575              |                |                        |  | 0.010326              |                |                     |
| 47       | 22nd Accumulation LP  |   |                       |                |                        |  |                       |                |                     |
| 48       | Recovered September 2018 - August 2019  |   |                       |                |                        |  |                       |                |                     |
| 49       | Total FPA includes true-up ER-2018-0400   | \$ 2,934,130  | 2,274,519,387         | \$ 0.00129     | \$ 0.00130             | \$ 1,634,987   | 2,195,098,621         | \$ 0.00074     | \$ 0.00075          |
| 50       | Weighted Avg VAF using Rate Case ER-2018-0146   |   | 0.010575              |                |                        |  | 0.010326              |                |                     |
| 51       |   |   |                       |                |                        |  |                       |                |                     |
| 52       | Total Revenue Allowed to Recover  | \$ 133,497,754  |                       | \$ 0.06451     | Class Avg Overall Rate | \$ 132,523,751   |                       | \$ 0.06420     |                     |
| 53       |   |   |                       |                |                        |  |                       |                |                     |
| 54       |   |   |                       |                |                        |  |                       |                |                     |
| 55       |   |   |                       |                |                        |  |                       |                |                     |
| 56       |   |   |                       |                |                        |  |                       |                |                     |
| 57       | For rates effective September 1, 2021 (28th Accumulation)   |   |                       |                |                        |  |                       |                |                     |
| 58       |   |   |                       |                |                        |  |                       |                |                     |
| 59       |   |   |                       |                |                        |  |                       |                |                     |
| 60       |   |   |                       |                |                        |  |                       |                |                     |
| 61       |   |   |                       |                |                        |  |                       |                |                     |
| 62       |   |   |                       |                |                        |  |                       |                |                     |
| 63       |   |   |                       |                |                        |  |                       |                |                     |
| 64       | Note: LP kWh sales are not projected at the rate ID level, but only at the revenue class level (example: Residential, Commercial, Industrial)   |   |                       |                |                        |  |                       |                |                     |
| 65       | LP kWh sales are being allocated based on the % LP kWh sales to total kWh sales established in the last GMO rate case, Case No. ER-2018-0146.   |   |                       |                |                        |  |                       |                |                     |
| 66       |   |   |                       |                |                        |  |                       |                |                     |
| 67       | Per Section 393.1655.6 - Any amount in excess of the 2% limitation shall be allocated to all other Non-LP rate classes through a uniform percentage adjustment. Reference Section 7 workpapers, Fuel and Purchased Power Adjustment (FPA) line item for the 6-month accumulation period that ties to the Final LP FPA calculated above. |   |                       |                |                        |  |                       |                |                     |

Adjustment needed if over Class Avg Overall Rate cap 5.57%

Adjustment (393.1655.6)

Proposed Projected Revenue to Recover

\$ 132,523,751

Rate Incr / (Decr) over Class Avg Overall Rate \$ (0.00031)

Projected Rate Change -0.48%

After Adjustment:

| Revised tariff amount                         | Revenue      | Sales kWh     | Tariff Rate |
|---|--------------|---------------|-------------|
| Original LP FPA Adjustment                    | \$ 1,634,987 | 2,195,098,621 | \$ 0.00074  |
| Final LP FPA Ref. Tariff Sheet No. 127.23     | \$ 1,634,987 | 2,195,098,621 | \$ 0.00074  |
| Final Non-LP FPA Ref. Tariff Sheet No. 127.23 | \$ 4,953,129 | 6,649,965,282 | \$ 0.00074  |

Final 28th Accumulation FPA \$ 6,588,116 8,845,063,903

KCP&L Greater Missouri Operation Class Revenue - For Settlement - ER-2018-0146

| GMO RATE CLASSIFICATION   | -3.22%                      |                          |                        |                  | Staff's Settled Sales (kWh) | % of Sales     | Staff's Settled Revenues | \$/kWh            | % of Revenue   |
|---------------------------|-----------------------------|--------------------------|------------------------|------------------|-----------------------------|----------------|--------------------------|-------------------|----------------|
|                           | Staff's Settled Sales (kWh) | Staff's Settled Revenues | Settled Decrease       | Overall Decrease |                             |                |                          |                   |                |
| LARGE POWER TOTAL         | 2,060,228,862               | \$ 130,744,916           | \$ (4,209,986.30)      | -3.22%           | 2,060,228,862               | 25.89%         | \$ 126,534,930           | \$ 0.06142        | 17.56%         |
| LARGE GEN SVC TOTAL       | 1,259,931,380               | \$ 99,182,696            | \$ (3,193,682.81)      | -3.22%           | 1,259,931,380               | 15.83%         | \$ 95,989,013            | \$ 0.07619        | 13.32%         |
| SMALL GEN SVC TOTAL       | 1,166,411,321               | \$ 118,921,918           | \$ (3,829,285.76)      | -3.22%           | 1,166,411,321               | 14.66%         | \$ 115,092,632           | \$ 0.09867        | 15.97%         |
| RESIDENTIAL TOTAL         | 3,460,775,283               | \$ 381,760,270           | \$ (12,292,680.69)     | -3.22%           | 3,460,775,283               | 43.49%         | \$ 369,467,589           | \$ 0.10676        | 51.26%         |
| GENERAL TOD               | 381,187                     | \$ 35,159                | \$ (1,132.12)          | -3.22%           | 381,187                     | 0.00%          | \$ 34,027                | \$ 0.08927        | 0.00%          |
| THERMAL                   | 8,281,604                   | \$ 528,228               | \$ (17,008.94)         | -3.22%           | 8,281,604                   | 0.10%          | \$ 511,219               | \$ 0.06173        | 0.07%          |
| METERED LIGHTING          | 1,346,035                   | \$ 120,911               | \$ (3,893.33)          | -3.22%           | 1,346,035                   | 0.02%          | \$ 117,018               | \$ 0.08694        | 0.02%          |
| <b>GMO Metered TOTALS</b> | <b>7,957,355,672</b>        | <b>\$ 731,294,098</b>    | <b>\$ (23,547,670)</b> |                  |                             |                | <b>\$ 707,746,428</b>    | <b>\$ 0.08894</b> | <b>98.19%</b>  |
| UNMETERED LIGHTING        |                             | \$ 13,464,037            | \$ (433,541.99)        | -3.22%           |                             |                | \$ 13,030,495            |                   | 1.81%          |
| <b>GMO TOTAL</b>          | <b>7,957,355,672</b>        | <b>\$ 744,758,135</b>    | <b>\$ (23,981,212)</b> | <b>-3.22%</b>    | <b>7,957,355,672</b>        | <b>100.00%</b> | <b>\$ 720,776,923</b>    | <b>\$ 0.09058</b> | <b>100.00%</b> |

from COS GMO Rate Design Settlement

|                        | Large Power   | Large Gen Svc | Small Gen Svc | Residential   | General TOD | Thermal   | Metered Light | TOTAL         | VAF                                      |
|------------------------|---------------|---------------|---------------|---------------|-------------|-----------|---------------|---------------|--|
| Secondary              | 1,106,813,971 | 1,152,420,722 | 1,162,627,187 | 3,460,775,283 | 381,187     | 8,281,604 | 1,346,035     | 6,892,645,989 | <b>ER-2018-0146</b><br>1.0426            |
| Primary                | 565,903,500   | 107,510,658   | 3,784,133     |               |             |           |               | 677,198,291   | 1.0268                                   |
| Primary (Transmission) | 106,216,852   | -             | -             |               |             |           |               | 106,216,852   | 1.0100                                   |
| Primary (Substation)   | 281,294,540   | -             | -             |               |             |           |               | 281,294,540   | 1.0133                                   |
|                        | 2,060,228,863 | 1,259,931,380 | 1,166,411,320 | 3,460,775,283 | 381,187     | 8,281,604 | 1,346,035     | 7,957,355,672 | 8,273,934,691                            |
|                        | (1)           | 0             | 1             | (0)           | (0)         | -         | -             | 0             | Total Company 1.0398 Average loss or VAF |

from COS GMO Rate Design Settlement

|                        | Large Power   | TOTAL         | VAF                                    |
|------------------------|---------------|---------------|--|
| Secondary              | 1,106,813,971 | 1,106,813,971 | <b>ER-2018-0146</b><br>1.0426          |
| Primary                | 565,903,500   | 565,903,500   | 1.0268                                 |
| Primary (Transmission) | 106,216,852   | 106,216,852   | 1.0100                                 |
| Primary (Substation)   | 281,294,540   | 281,294,540   | 1.0133                                 |
|                        | 2,060,228,863 | 2,060,228,863 | 2,127,348,738                          |
|                        | (1)           | (1)           | Large Power 1.0326 Average loss or VAF |

**GMO FAC Intra-Year CAGR Limits**

|                                       | <b>Overall</b> | <b>Large Power</b> |
|---------------------------------------|----------------|--------------------|
| <b>Date</b>                           | <b>3.00%</b>   | <b>2.00%</b>       |
| <b>GMO Semi-Annual FAC CAGR Dates</b> |                |                    |
| 09/01/19                              | 2.2110%        | 1.4740%            |
| 03/01/20                              | 3.7281%        | 2.4807%            |
| 09/01/20                              | 5.2858%        | 3.5090%            |
| 03/01/21                              | 6.8312%        | 4.5246%            |
| 09/01/21                              | 8.4356%        | 5.5735%            |
| 03/01/22                              | 10.0361%       | 6.6151%            |
| 09/01/22                              | 11.6887%       | 7.6850%            |
| <b>Annual Rate Case CAGR Dates</b>    |                |                    |
| 12/06/19                              | 3.0000%        | 2.0000%            |
| 12/06/20                              | 6.0900%        | 4.0400%            |
| 12/06/21                              | 9.2727%        | 6.1208%            |
| 12/06/22                              | 12.5509%       | 8.2432%            |

|   | Lookup   |      |     | 3.00%   |       | 2.00%   |       |
|---|----------|------|-----|---------|-------|---------|-------|
|   | Date     | Year | Day | Daily   | CAGR  | Daily   | CAGR  |
| > | 12/07/18 | 1    | 1   | 0.0082% | 0.01% | 0.0055% | 0.01% |
|   | 01/01/19 | 1    | 26  | 0.0082% | 0.21% | 0.0055% | 0.14% |
|   | 02/01/19 | 1    | 57  | 0.0082% | 0.47% | 0.0055% | 0.31% |
|   | 03/01/19 | 1    | 85  | 0.0082% | 0.70% | 0.0055% | 0.47% |
|   | 04/01/19 | 1    | 116 | 0.0082% | 0.95% | 0.0055% | 0.64% |
|   | 05/01/19 | 1    | 146 | 0.0082% | 1.20% | 0.0055% | 0.80% |
|   | 06/01/19 | 1    | 177 | 0.0082% | 1.45% | 0.0055% | 0.97% |
|   | 07/01/19 | 1    | 207 | 0.0082% | 1.70% | 0.0055% | 1.13% |
|   | 08/01/19 | 1    | 238 | 0.0082% | 1.96% | 0.0055% | 1.30% |
|   | 09/01/19 | 1    | 269 | 0.0082% | 2.21% | 0.0055% | 1.47% |
|   | 10/01/19 | 1    | 299 | 0.0082% | 2.46% | 0.0055% | 1.64% |
|   | 11/01/19 | 1    | 330 | 0.0082% | 2.71% | 0.0055% | 1.81% |
|   | 12/01/19 | 1    | 360 | 0.0082% | 2.96% | 0.0055% | 1.97% |
|   | 12/06/19 | 1    | 365 | 0.0082% | 3.00% | 0.0055% | 2.00% |
|   | Check    | 1    |     |         | 3.00% |         | 2.00% |

|   |          |   |     |         |       |         |       |
|---|----------|---|-----|---------|-------|---------|-------|
| > | 12/07/19 | 2 | 1   | 0.0085% | 3.01% | 0.0056% | 2.01% |
|   | 01/01/20 | 2 | 26  | 0.0085% | 3.22% | 0.0056% | 2.15% |
|   | 02/01/20 | 2 | 57  | 0.0085% | 3.48% | 0.0056% | 2.32% |
|   | 03/01/20 | 2 | 86  | 0.0085% | 3.73% | 0.0056% | 2.48% |
|   | 04/01/20 | 2 | 117 | 0.0085% | 3.99% | 0.0056% | 2.65% |
|   | 05/01/20 | 2 | 147 | 0.0085% | 4.24% | 0.0056% | 2.82% |
|   | 06/01/20 | 2 | 178 | 0.0085% | 4.51% | 0.0056% | 2.99% |
|   | 07/01/20 | 2 | 208 | 0.0085% | 4.76% | 0.0056% | 3.16% |
|   | 08/01/20 | 2 | 239 | 0.0085% | 5.02% | 0.0056% | 3.34% |
|   | 09/01/20 | 2 | 270 | 0.0085% | 5.29% | 0.0056% | 3.51% |
|   | 10/01/20 | 2 | 300 | 0.0085% | 5.54% | 0.0056% | 3.68% |
|   | 11/01/20 | 2 | 331 | 0.0085% | 5.80% | 0.0056% | 3.85% |
|   | 12/01/20 | 2 | 361 | 0.0085% | 6.06% | 0.0056% | 4.02% |
|   | 12/06/20 | 2 | 366 | 0.0085% | 6.09% | 0.0056% | 4.04% |
|   | Check    | 2 |     |         | 6.09% |         | 4.04% |

|  |          |   |     |         |       |         |       |
|--|----------|---|-----|---------|-------|---------|-------|
|  | 12/07/20 | 3 | 1   | 0.0087% | 6.10% | 0.0057% | 4.05% |
|  | 01/01/21 | 3 | 26  | 0.0087% | 6.32% | 0.0057% | 4.19% |
|  | 02/01/21 | 3 | 57  | 0.0087% | 6.59% | 0.0057% | 4.36% |
|  | 03/01/21 | 3 | 85  | 0.0087% | 6.83% | 0.0057% | 4.52% |
|  | 04/01/21 | 3 | 116 | 0.0087% | 7.10% | 0.0057% | 4.70% |
|  | 05/01/21 | 3 | 146 | 0.0087% | 7.36% | 0.0057% | 4.87% |
|  | 06/01/21 | 3 | 177 | 0.0087% | 7.63% | 0.0057% | 5.05% |
|  | 07/01/21 | 3 | 207 | 0.0087% | 7.89% | 0.0057% | 5.22% |
|  | 08/01/21 | 3 | 238 | 0.0087% | 8.17% | 0.0057% | 5.40% |
|  | 09/01/21 | 3 | 269 | 0.0087% | 8.44% | 0.0057% | 5.57% |
|  | 10/01/21 | 3 | 299 | 0.0087% | 8.70% | 0.0057% | 5.74% |
|  | 11/01/21 | 3 | 330 | 0.0087% | 8.97% | 0.0057% | 5.92% |
|  | 12/01/21 | 3 | 360 | 0.0087% | 9.23% | 0.0057% | 6.09% |
|  | 12/06/21 | 3 | 365 | 0.0087% | 9.27% | 0.0057% | 6.12% |
|  | Check    | 3 |     |         | 9.27% |         | 6.12% |

|  |          |   |     |         |        |         |       |
|--|----------|---|-----|---------|--------|---------|-------|
|  | 12/07/21 | 4 | 1   | 0.0090% | 9.28%  | 0.0058% | 6.13% |
|  | 01/01/22 | 4 | 26  | 0.0090% | 9.51%  | 0.0058% | 6.27% |
|  | 02/01/22 | 4 | 57  | 0.0090% | 9.78%  | 0.0058% | 6.45% |
|  | 03/01/22 | 4 | 85  | 0.0090% | 10.04% | 0.0058% | 6.62% |
|  | 04/01/22 | 4 | 116 | 0.0090% | 10.31% | 0.0058% | 6.80% |
|  | 05/01/22 | 4 | 146 | 0.0090% | 10.58% | 0.0058% | 6.97% |
|  | 06/01/22 | 4 | 177 | 0.0090% | 10.86% | 0.0058% | 7.15% |
|  | 07/01/22 | 4 | 207 | 0.0090% | 11.13% | 0.0058% | 7.32% |
|  | 08/01/22 | 4 | 238 | 0.0090% | 11.41% | 0.0058% | 7.50% |
|  | 09/01/22 | 4 | 269 | 0.0090% | 11.69% | 0.0058% | 7.68% |
|  | 10/01/22 | 4 | 299 | 0.0090% | 11.96% | 0.0058% | 7.86% |
|  | 11/01/22 | 4 | 330 | 0.0090% | 12.24% | 0.0058% | 8.04% |
|  | 12/01/22 | 4 | 360 | 0.0090% | 12.51% | 0.0058% | 8.21% |
|  | 12/06/22 | 4 | 365 | 0.0090% | 12.55% | 0.0058% | 8.24% |
|  | Check    | 4 |     |         | 12.55% |         | 8.24% |