

**MISSOURI PUBLIC SERVICE COMMISSION**

**STAFF REPORT  
COST OF SERVICE**

**APPENDIX 5**

**Weather Normal Variables Used  
for Weather Normalization**

**LACLEDE GAS COMPANY  
CASE NO. GR-2010-0171**

| <b>STATION: ST_LOUIS_WSCMO_AIRPORT, MO (Station ID: 237455)</b><br><b>Actual Heating Degree-Days (HDD) and Normal Heating Degree-Days (NHDD)</b><br><b>For The 12 Calendar Months Beginning October 01, 2008 And Ending September 30, 2009</b> |       |                           |                          |                                       |                                   |                                  |                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------------|--------------------------|---------------------------------------|-----------------------------------|----------------------------------|---------------------------------------|
|                                                                                                                                                                                                                                                |       | TOTAL HDD BY MONTH        |                          |                                       | PEAK DAY HDD                      |                                  |                                       |
|                                                                                                                                                                                                                                                |       | OBSERVED<br>TOTALS<br>HDD | NORMAL<br>TOTALS<br>NHDD | ADJUSTMENT,<br>ACTUAL<br>TO<br>NORMAL | OBSERVED<br>COLDEST<br>DAY<br>HDD | NORMAL<br>COLDEST<br>DAY<br>NHDD | ADJUSTMENT,<br>ACTUAL<br>TO<br>NORMAL |
| YEAR                                                                                                                                                                                                                                           | MONTH |                           |                          |                                       |                                   |                                  |                                       |
| 2008                                                                                                                                                                                                                                           | 10    | 236                       | 244                      | 9                                     | 25.00                             | 25.56                            | 0.56                                  |
| 2008                                                                                                                                                                                                                                           | 11    | 609                       | 594                      | (15)                                  | 39.00                             | 41.75                            | 2.75                                  |
| 2008                                                                                                                                                                                                                                           | 12    | 1009                      | 964                      | (44)                                  | 54.50                             | 61.14                            | 6.64                                  |
| 2009                                                                                                                                                                                                                                           | 1     | 1120                      | 1099                     | (21)                                  | 58.50                             | 63.27                            | 4.77                                  |
| 2008                                                                                                                                                                                                                                           | 2     | 729                       | 837                      | 108                                   | 48.00                             | 58.36                            | 10.36                                 |
| 2008                                                                                                                                                                                                                                           | 3     | 501                       | 602                      | 101                                   | 39.00                             | 44.16                            | 5.16                                  |
| 2008                                                                                                                                                                                                                                           | 4     | 322                       | 285                      | (37)                                  | 26.00                             | 28.78                            | 2.78                                  |
| 2008                                                                                                                                                                                                                                           | 5     | 64                        | 75                       | 11                                    | 9.50                              | 14.72                            | 5.22                                  |
| 2008                                                                                                                                                                                                                                           | 6     | 3                         | 5                        | 3                                     | 2.00                              | 4.59                             | 2.59                                  |
| 2008                                                                                                                                                                                                                                           | 7     | 0                         | 0                        | 0                                     | 0.00                              | 0.19                             | 0.19                                  |
| 2008                                                                                                                                                                                                                                           | 8     | 4                         | 1                        | (3)                                   | 4.00                              | 0.54                             | (3.46)                                |
| 2008                                                                                                                                                                                                                                           | 9     | 19                        | 44                       | 25                                    | 7.00                              | 13.56                            | 6.56                                  |
| 12 MONTHS                                                                                                                                                                                                                                      |       | 4613                      | 4751                     | 138                                   | 58.50                             | 63.27                            | 4.77                                  |

**MISSOURI PUBLIC SERVICE COMMISSION**

**STAFF REPORT  
COST OF SERVICE**

**APPENDIX 6  
Weather Normalization of Sales**

**LACLEDE GAS COMPANY  
CASE NO. GR-2010-0171**

**LACLEDE GAS**  
**CASE NO. GR-2010-0171**  
**WEATHER & DAYS NORMALIZATION**

| SYSTEM: ST. CHARLES           |              |                  | CLASS : Residential |           |                           |
|-------------------------------|--------------|------------------|---------------------|-----------|---------------------------|
| Normalized Sales per Customer |              |                  |                     |           |                           |
| Billing Month                 | Therm Actual | Therm Adjustment | Therm Normal        | Customers | Normal Usage per Customer |
| Oct                           | 1,735,410    | 623,402          | 2,358,812           | 92,153    | 25.5967                   |
| Nov                           | 5,351,288    | -19,182          | 5,332,106           | 92,609    | 57.5765                   |
| Dec                           | 12,428,773   | -1,182,103       | 11,246,670          | 93,095    | 120.8085                  |
| Jan                           | 15,499,641   | 536,782          | 16,036,423          | 93,304    | 171.8728                  |
| Feb                           | 13,395,908   | 517,652          | 13,913,560          | 93,387    | 148.9882                  |
| Mar                           | 8,804,419    | 1,130,260        | 9,934,679           | 93,386    | 106.3830                  |
| Apr                           | 5,770,389    | -320,754         | 5,449,635           | 93,272    | 58.4273                   |
| May                           | 2,280,665    | 323,138          | 2,603,804           | 93,082    | 27.9732                   |
| Jun                           | 1,712,095    | 72,282           | 1,784,378           | 92,855    | 19.2168                   |
| Jul                           | 1,446,975    | 3,116            | 1,450,091           | 92,662    | 15.6493                   |
| Aug                           | 1,459,982    | -6,746           | 1,453,236           | 92,604    | 15.6930                   |
| Sep                           | 1,531,824    | 151,273          | 1,683,097           | 92,617    | 18.1727                   |
|                               | 71,417,370   | 1,829,120        | 73,246,490          | 1,115,026 | 788.2847                  |
|                               |              | 2.56%            |                     |           |                           |

**LACLEDE GAS**  
**CASE NO. GR-2010-0171**  
**WEATHER & DAYS NORMALIZATION**

| SYSTEM: LACLEDE               |              |                  | CLASS : Residential |           |                           |
|-------------------------------|--------------|------------------|---------------------|-----------|---------------------------|
| Normalized Sales per Customer |              |                  |                     |           |                           |
| Billing Month                 | Therm Actual | Therm Adjustment | Therm Normal        | Customers | Normal Usage per Customer |
| Oct                           | 9,375,284    | 3,569,924        | 12,945,208          | 452,321   | 28.6195                   |
| Nov                           | 31,209,198   | 83,482           | 31,292,680          | 456,151   | 68.6016                   |
| Dec                           | 71,405,788   | -6,935,041       | 64,470,747          | 464,506   | 138.7942                  |
| Jan                           | 89,613,998   | 3,218,671        | 92,832,668          | 469,180   | 197.8615                  |
| Feb                           | 77,577,180   | 3,007,024        | 80,584,204          | 471,263   | 170.9962                  |
| Mar                           | 50,720,687   | 6,293,357        | 57,014,043          | 471,109   | 121.0209                  |
| Apr                           | 32,874,121   | -1,685,789       | 31,188,332          | 469,191   | 66.4726                   |
| May                           | 13,263,345   | 1,933,351        | 15,196,696          | 465,742   | 32.6290                   |
| Jun                           | 7,951,562    | 402,080          | 8,353,642           | 461,090   | 18.1172                   |
| Jul                           | 7,107,685    | 27,138           | 7,134,824           | 456,853   | 15.6173                   |
| Aug                           | 6,988,614    | -41,869          | 6,946,745           | 453,800   | 15.3079                   |
| Sep                           | 7,650,036    | 810,358          | 8,460,393           | 452,566   | 18.6943                   |
|                               | 405,737,497  | 10,682,685       | 416,420,182         | 5,543,772 | 901.3795                  |
|                               |              | 2.63%            |                     |           |                           |

| Billing Month | DAYS Adjustment | HDD Adjustment | SUMMED Adjustment |
|---------------|-----------------|----------------|-------------------|
| Oct           | 0               | 623,402        | 623,402           |
| Nov           | 0               | -19,182        | -19,182           |
| Dec           | 0               | -1,182,103     | -1,182,103        |
| Jan           | 0               | 536,782        | 536,782           |
| Feb           | 0               | 517,652        | 517,652           |
| Mar           | 0               | 1,130,260      | 1,130,260         |
| Apr           | 0               | -320,754       | -320,754          |
| May           | 0               | 323,138        | 323,138           |
| Jun           | 0               | 72,282         | 72,282            |
| Jul           | -7,398          | 10,514         | 3,116             |
| Aug           | 0               | -6,746         | -6,746            |
| Sep           | 0               | 151,273        | 151,273           |
|               | -7,398          | 1,836,518      | 1,829,120         |
|               | -0.01%          | 2.57%          | 2.56%             |

| Billing Month | DAYS Adjustment | HDD Adjustment | SUMMED Adjustment |
|---------------|-----------------|----------------|-------------------|
| Oct           | 0               | 3,569,924      | 3,569,924         |
| Nov           | 0               | 83,482         | 83,482            |
| Dec           | 0               | -6,935,041     | -6,935,041        |
| Jan           | 0               | 3,218,671      | 3,218,671         |
| Feb           | 0               | 3,007,024      | 3,007,024         |
| Mar           | 0               | 6,293,357      | 6,293,357         |
| Apr           | 0               | -1,685,789     | -1,685,789        |
| May           | 0               | 1,933,351      | 1,933,351         |
| Jun           | 0               | 402,080        | 402,080           |
| Jul           | -35,748         | 62,886         | 27,138            |
| Aug           | 0               | -41,869        | -41,869           |
| Sep           | 0               | 810,358        | 810,358           |
|               | -35,748         | 10,718,432     | 10,682,685        |
|               | -0.01%          | 2.64%          | 2.63%             |

**LACLEDE GAS**  
**CASE NO. GR-2010-0171**  
**WEATHER & DAYS NORMALIZATION**

| SYSTEM: MIDWEST               |              |                  | CLASS : Residential |           |                           |
|-------------------------------|--------------|------------------|---------------------|-----------|---------------------------|
| Normalized Sales per Customer |              |                  |                     |           |                           |
| Billing Month                 | Therm Actual | Therm Adjustment | Therm Normal        | Customers | Normal Usage per Customer |
| Oct                           | 388,347      | 117,637          | 505,984             | 18,749    | 26.9872                   |
| Nov                           | 908,991      | 12,115           | 921,106             | 18,853    | 48.8573                   |
| Dec                           | 2,299,054    | -224,141         | 2,074,912           | 18,992    | 109.2519                  |
| Jan                           | 2,789,321    | 109,965          | 2,899,286           | 19,044    | 152.2415                  |
| Feb                           | 2,516,660    | 80,957           | 2,597,617           | 19,062    | 136.2720                  |
| Mar                           | 1,658,959    | 182,565          | 1,841,524           | 19,063    | 96.6020                   |
| Apr                           | 1,065,502    | -41,947          | 1,023,555           | 19,026    | 53.7977                   |
| May                           | 457,233      | 62,260           | 519,493             | 18,966    | 27.3908                   |
| Jun                           | 335,848      | 12,777           | 348,625             | 18,948    | 18.3991                   |
| Jul                           | 287,175      | 1,227            | 288,401             | 18,897    | 15.2618                   |
| Aug                           | 254,025      | -1,122           | 252,903             | 18,867    | 13.4045                   |
| Sep                           | 276,295      | 21,619           | 297,914             | 18,891    | 15.7702                   |
|                               | 13,237,409   | 333,912          | 13,571,321          | 227,358   | 716.2970                  |
|                               |              | 2.52%            |                     |           |                           |

**LACLEDE GAS**  
**CASE NO. GR-2010-0171**  
**WEATHER & DAYS NORMALIZATION**

| SYSTEM: MO. NATURAL           |              |                  | CLASS : Residential |           |                           |
|-------------------------------|--------------|------------------|---------------------|-----------|---------------------------|
| Normalized Sales per Customer |              |                  |                     |           |                           |
| Billing Month                 | Therm Actual | Therm Adjustment | Therm Normal        | Customers | Normal Usage per Customer |
| Oct                           | 342,563      | 121,085          | 463,649             | 21,867    | 21.20312306               |
| Nov                           | 1,168,186    | 4,944            | 1,173,130           | 22,252    | 52.72020509               |
| Dec                           | 2,655,068    | -246,063         | 2,409,004           | 22,778    | 105.7601317               |
| Jan                           | 3,093,646    | 110,917          | 3,204,562           | 22,920    | 139.8151018               |
| Feb                           | 2,900,191    | 100,686          | 3,000,876           | 22,992    | 130.5182855               |
| Mar                           | 1,886,813    | 236,102          | 2,122,915           | 22,944    | 92.52594729               |
| Apr                           | 1,192,471    | -51,442          | 1,141,029           | 22,723    | 50.21469762               |
| May                           | 498,242      | 63,626           | 561,868             | 22,378    | 25.10805365               |
| Jun                           | 290,277      | 13,387           | 303,664             | 22,045    | 13.77474889               |
| Jul                           | 245,573      | 1,162            | 246,735             | 21,754    | 11.34205481               |
| Aug                           | 209,147      | -1,512           | 207,635             | 21,525    | 9.646237347               |
| Sep                           | 261,729      | 29,319           | 291,048             | 21,479    | 13.55035153               |
|                               | 14,743,904   | 382,212          | 15,126,116          | 267,657   | 678.1567209               |
|                               |              | 2.59%            |                     |           |                           |

| Billing Month | DAYS Adjustment | HDD Adjustment | SUMMED Adjustment |
|---------------|-----------------|----------------|-------------------|
| Oct           | 0               | 117,637        | 117,637           |
| Nov           | 0               | 12,115         | 12,115            |
| Dec           | 0               | -224,141       | -224,141          |
| Jan           | 0               | 109,965        | 109,965           |
| Feb           | 0               | 80,957         | 80,957            |
| Mar           | 0               | 182,565        | 182,565           |
| Apr           | 0               | -41,947        | -41,947           |
| May           | 0               | 62,260         | 62,260            |
| Jun           | 0               | 12,777         | 12,777            |
| Jul           | -1,021          | 2,247          | 1,227             |
| Aug           | 0               | -1,122         | -1,122            |
| Sep           | 0               | 21,619         | 21,619            |
|               | -1,021          | 334,933        | 333,912           |
|               | -0.01%          | 2.53%          | 2.52%             |

| Billing Month | DAYS Adjustment | HDD Adjustment | SUMMED Adjustment |
|---------------|-----------------|----------------|-------------------|
| Oct           | 0               | 121,085        | 121,085           |
| Nov           | 0               | 4,944          | 4,944             |
| Dec           | 0               | -246,063       | -246,063          |
| Jan           | 0               | 110,917        | 110,917           |
| Feb           | 0               | 100,686        | 100,686           |
| Mar           | 0               | 236,102        | 236,102           |
| Apr           | 0               | -51,442        | -51,442           |
| May           | 0               | 63,626         | 63,626            |
| Jun           | 0               | 13,387         | 13,387            |
| Jul           | -1,160          | 2,322          | 1,162             |
| Aug           | 0               | -1,512         | -1,512            |
| Sep           | 0               | 29,319         | 29,319            |
|               | -1,160          | 383,372        | 382,212           |
|               | -0.01%          | 2.60%          | 2.59%             |

**LACLEDE GAS**  
**CASE NO. GR-2010-0171**  
**WEATHER & DAYS NORMALIZATION**

| SYSTEM: FRANKLIN              |              |                  |              | CLASS : Residential |                           |
|-------------------------------|--------------|------------------|--------------|---------------------|---------------------------|
| Normalized Sales per Customer |              |                  |              |                     |                           |
| Billing Month                 | Therm Actual | Therm Adjustment | Therm Normal | Customers           | Normal Usage per Customer |
| Oct                           | 85,501       | 32,035           | 117,536      | 4,522               | 25.9919                   |
| Nov                           | 218,978      | 2,978            | 221,956      | 4,638               | 47.8560                   |
| Dec                           | 554,065      | -59,483          | 494,581      | 4,733               | 104.4964                  |
| Jan                           | 710,678      | 28,975           | 739,653      | 4,766               | 155.1937                  |
| Feb                           | 639,302      | 26,796           | 666,098      | 4,783               | 139.2636                  |
| Mar                           | 411,652      | 39,744           | 451,396      | 4,774               | 94.5529                   |
| Apr                           | 274,681      | -13,357          | 261,324      | 4,736               | 55.1782                   |
| May                           | 84,479       | 17,893           | 102,372      | 4,668               | 21.9305                   |
| Jun                           | 69,869       | 3,190            | 73,059       | 4,598               | 15.8892                   |
| Jul                           | 76,738       | 220              | 76,958       | 4,555               | 16.8953                   |
| Aug                           | 62,739       | -215             | 62,523       | 4,534               | 13.7899                   |
| Sep                           | 59,296       | 4,930            | 64,226       | 4,542               | 14.1405                   |
|                               | 3,247,976    | 83,706           | 3,331,682    | 55,849              | 715.8621                  |
|                               |              | 2.58%            |              |                     |                           |

**LACLEDE GAS**  
**Case No. GR-2010-0171**  
**WEATHER and DAYS NORMALIZATION**

| SYSTEM: ALL                   |              |                  |              | CLASS : RESIDENTIAL |                           |
|-------------------------------|--------------|------------------|--------------|---------------------|---------------------------|
| Normalized Sales per Customer |              |                  |              |                     |                           |
| Billing Month                 | Therm Actual | Therm Adjustment | Therm Normal | Customers           | Normal Usage per Customer |
| Oct                           | 11,927,105   | 4,464,084        | 16,391,188   | 589,612             | 27.8000                   |
| Nov                           | 38,856,641   | 84,337           | 38,940,978   | 594,503             | 65.5017                   |
| Dec                           | 89,342,747   | -8,646,833       | 80,695,915   | 604,104             | 133.5795                  |
| Jan                           | 111,707,284  | 4,005,309        | 115,712,593  | 609,214             | 189.9375                  |
| Feb                           | 97,029,240   | 3,733,114        | 100,762,355  | 611,487             | 164.7825                  |
| Mar                           | 63,482,530   | 7,882,028        | 71,364,557   | 611,276             | 116.7469                  |
| Apr                           | 41,177,163   | -2,113,289       | 39,063,874   | 608,948             | 64.1498                   |
| May                           | 16,583,964   | 2,400,269        | 18,984,233   | 604,836             | 31.3874                   |
| Jun                           | 10,359,651   | 503,717          | 10,863,368   | 599,536             | 18.1196                   |
| Jul                           | 9,164,146    | 32,863           | 9,197,009    | 594,721             | 15.4644                   |
| Aug                           | 8,974,507    | -51,464          | 8,923,044    | 591,330             | 15.0898                   |
| Sep                           | 9,779,179    | 1,017,499        | 10,796,678   | 590,095             | 18.2965                   |
|                               | 508,384,157  | 13,311,634       | 521,695,791  | 7,209,662           | 72.3606                   |
|                               |              | 2.62%            |              |                     |                           |

| Billing Month | DAYS Adjustment | HDD Adjustment | SUMMED Adjustment |
|---------------|-----------------|----------------|-------------------|
| Oct           | 0               | 32,035         | 32,035            |
| Nov           | 0               | 2,978          | 2,978             |
| Dec           | 0               | -59,483        | -59,483           |
| Jan           | 0               | 28,975         | 28,975            |
| Feb           | 0               | 26,796         | 26,796            |
| Mar           | 0               | 39,744         | 39,744            |
| Apr           | 0               | -13,357        | -13,357           |
| May           | 0               | 17,893         | 17,893            |
| Jun           | 0               | 3,190          | 3,190             |
| Jul           | -281            | 501            | 220               |
| Aug           | 0               | -215           | -215              |
| Sep           | 0               | 4,930          | 4,930             |
|               | -281            | 83,986         | 83,706            |
|               | -0.01%          | 2.59%          | 2.58%             |

| Billing Month | DAYS Adjustment | HDD Adjustment | SUMMED Adjustment |
|---------------|-----------------|----------------|-------------------|
| Oct           | 0               | 4,464,084      | 4,464,084         |
| Nov           | 0               | 84,337         | 84,337            |
| Dec           | 0               | -8,646,833     | -8,646,833        |
| Jan           | 0               | 4,005,309      | 4,005,309         |
| Feb           | 0               | 3,733,114      | 3,733,114         |
| Mar           | 0               | 7,882,028      | 7,882,028         |
| Apr           | 0               | -2,113,289     | -2,113,289        |
| May           | 0               | 2,400,269      | 2,400,269         |
| Jun           | 0               | 503,717        | 503,717           |
| Jul           | -45,327         | 78,471         | 33,144            |
| Aug           | 0               | -51,464        | -51,464           |
| Sep           | 0               | 1,017,499      | 1,017,499         |
|               | -45,327         | 13,357,242     | 13,311,915        |
|               | -0.01%          | 2.63%          | 2.62%             |

**LACLEDE GAS**  
**CASE NO. GR-2010-0171**  
**WEATHER & DAYS NORMALIZATION**

**SYSTEM: ST. CHARLES**

**CLASS : C/I 1**

**Normalized Sales per Customer**

| Billing Month | Therm Actual | Therm Adjustment | Therm Normal | Customers | Normal Usage per Customer |
|---------------|--------------|------------------|--------------|-----------|---------------------------|
| Oct           | 126,188      | 54,922           | 181,111      | 4,088     | <b>44.3030</b>            |
| Nov           | 357,103      | 1,323            | 358,426      | 4,192     | <b>85.5024</b>            |
| Dec           | 1,040,279    | -109,531         | 930,748      | 4,294     | <b>216.7554</b>           |
| Jan           | 1,378,441    | 51,753           | 1,430,194    | 4,337     | <b>329.7657</b>           |
| Feb           | 1,143,983    | 50,065           | 1,194,049    | 4,349     | <b>274.5571</b>           |
| Mar           | 671,831      | 93,194           | 765,025      | 4,340     | <b>176.2731</b>           |
| Apr           | 599,307      | -30,839          | 568,468      | 4,313     | <b>131.8035</b>           |
| May           | 56,774       | 31,056           | 87,830       | 4,271     | <b>20.5643</b>            |
| Jun           | 227,654      | 6,644            | 234,298      | 4,228     | <b>55.4159</b>            |
| Jul           | 11,397       | 731              | 12,128       | 4,186     | <b>2.8973</b>             |
| Aug           | 57,018       | -684             | 56,335       | 4,143     | <b>13.5976</b>            |
| Sep           | 158,028      | 12,061           | 170,089      | 4,141     | <b>41.0744</b>            |
|               | 5,828,004    | 160,697          | 5,988,701    | 50,882    | 1412.3740                 |
|               |              | 2.76%            |              |           |                           |

**LACLEDE GAS**  
**CASE NO. GR-2010-0171**  
**WEATHER & DAYS NORMALIZATION**

**SYSTEM: Laclede**

**CLASS : C/I 1**

**Normalized Sales per Customer**

| Billing Month | Therm Actual | Therm Adjustment | Therm Normal | Customers | Normal Usage per Customer |
|---------------|--------------|------------------|--------------|-----------|---------------------------|
| Oct           | 572,376      | 313,983          | 886,359      | 22,014    | <b>40.2634</b>            |
| Nov           | 2,154,332    | 21,217           | 2,175,549    | 22,308    | <b>97.5233</b>            |
| Dec           | 5,798,492    | -617,153         | 5,181,339    | 22,706    | <b>228.1925</b>           |
| Jan           | 8,475,097    | 283,779          | 8,758,876    | 22,880    | <b>382.8180</b>           |
| Feb           | 7,423,229    | 202,326          | 7,625,555    | 22,973    | <b>331.9355</b>           |
| Mar           | 4,267,532    | 617,189          | 4,884,720    | 22,954    | <b>212.8048</b>           |
| Apr           | 2,672,600    | -105,506         | 2,567,094    | 22,773    | <b>112.7253</b>           |
| May           | 1,060,797    | 150,498          | 1,211,295    | 22,483    | <b>53.8761</b>            |
| Jun           | 446,198      | 37,732           | 483,930      | 22,228    | <b>21.7712</b>            |
| Jul           | 559,385      | 5,315            | 564,701      | 22,019    | <b>25.6461</b>            |
| Aug           | 411,394      | -3,102           | 408,291      | 21,916    | <b>18.6298</b>            |
| Sep           | 1,292,902    | 64,748           | 1,357,650    | 21,852    | <b>62.1293</b>            |
|               | 35,134,333   | 971,026          | 36,105,359   | 269,106   | 1610.0136                 |
|               |              | 2.76%            |              |           |                           |

| Billing Month | DAYS Adjustment | HDD Adjustment | SUMMED Adjustment |
|---------------|-----------------|----------------|-------------------|
| Oct           | 0               | 54,922         | 54,922            |
| Nov           | 0               | 1,323          | 1,323             |
| Dec           | 0               | -109,531       | -109,531          |
| Jan           | 0               | 51,753         | 51,753            |
| Feb           | 0               | 50,065         | 50,065            |
| Mar           | 0               | 93,194         | 93,194            |
| Apr           | 0               | -30,839        | -30,839           |
| May           | 0               | 31,056         | 31,056            |
| Jun           | 0               | 6,644          | 6,644             |
| Jul           | -142            | 874            | 731               |
| Aug           | 0               | -684           | -684              |
| Sep           | 0               | 12,061         | 12,061            |
|               | -142            | 160,839        | 160,697           |
|               | 0.00%           | 2.76%          | 2.76%             |

| Billing Month | DAYS Adjustment | HDD Adjustment | SUMMED Adjustment |
|---------------|-----------------|----------------|-------------------|
| Oct           | 0               | 313,983        | 313,983           |
| Nov           | 0               | 21,217         | 21,217            |
| Dec           | 0               | -617,153       | -617,153          |
| Jan           | 0               | 283,779        | 283,779           |
| Feb           | 0               | 202,326        | 202,326           |
| Mar           | 0               | 617,189        | 617,189           |
| Apr           | 0               | -105,506       | -105,506          |
| May           | 0               | 150,498        | 150,498           |
| Jun           | 0               | 37,732         | 37,732            |
| Jul           | -1,329          | 6,645          | 5,315             |
| Aug           | 0               | -3,102         | -3,102            |
| Sep           | 0               | 64,748         | 64,748            |
|               | -1,329          | 972,355        | 971,026           |
|               | 0.00%           | 2.77%          | 2.76%             |

**LACLEDE GAS**  
**CASE NO. GR-2010-0171**  
**WEATHER & DAYS NORMALIZATION**

| SYSTEM: MIDWEST               |              | CLASS : C/I 1    |              |           |                           |
|-------------------------------|--------------|------------------|--------------|-----------|---------------------------|
| Normalized Sales per Customer |              |                  |              |           |                           |
| Billing Month                 | Therm Actual | Therm Adjustment | Therm Normal | Customers | Normal Usage per Customer |
| Oct                           | 22,343       | 13,263           | 35,605       | 818       | 43.5274                   |
| Nov                           | 75,082       | -285             | 74,796       | 834       | 89.6837                   |
| Dec                           | 227,825      | -25,286          | 202,538      | 851       | 238.0002                  |
| Jan                           | 322,635      | 13,195           | 335,830      | 857       | 391.8671                  |
| Feb                           | 283,823      | 11,618           | 295,441      | 868       | 340.3699                  |
| Mar                           | 179,452      | 19,213           | 198,665      | 863       | 230.2024                  |
| Apr                           | 71,445       | -7,256           | 64,188       | 861       | 74.5511                   |
| May                           | 36,765       | 8,216            | 44,980       | 861       | 52.2419                   |
| Jun                           | 30,307       | 1,494            | 31,801       | 853       | 37.2816                   |
| Jul                           | 33,839       | -11              | 33,828       | 842       | 40.1760                   |
| Aug                           | 26,580       | -50              | 26,530       | 838       | 31.6591                   |
| Sep                           | 29,496       | 2,727            | 32,224       | 837       | 38.4991                   |
|                               | 1,339,591    | 36,837           | 1,376,428    | 10,183    | 1622.0302                 |
|                               |              | 2.75%            |              |           |                           |

**LACLEDE GAS**  
**CASE NO. GR-2010-0171**  
**WEATHER & DAYS NORMALIZATION**

| SYSTEM: MO. NATURAL           |              | CLASS : C/I 1    |              |           |                           |
|-------------------------------|--------------|------------------|--------------|-----------|---------------------------|
| Normalized Sales per Customer |              |                  |              |           |                           |
| Billing Month                 | Therm Actual | Therm Adjustment | Therm Normal | Customers | Normal Usage per Customer |
| Oct                           | 45,282       | 33,060           | 78,341       | 2,737     | 28.62310751               |
| Nov                           | 220,657      | 1,696            | 222,353      | 2,793     | 79.61073303               |
| Dec                           | 639,447      | -67,140          | 572,306      | 2,856     | 200.3873501               |
| Jan                           | 827,022      | 30,696           | 857,719      | 2,868     | 299.0650298               |
| Feb                           | 871,295      | 26,203           | 897,498      | 2,870     | 312.7171057               |
| Mar                           | 330,339      | 65,828           | 396,167      | 2,875     | 137.7972026               |
| Apr                           | 225,230      | -15,274          | 209,956      | 2,853     | 73.59134469               |
| May                           | 117,976      | 16,448           | 134,424      | 2,796     | 48.07731785               |
| Jun                           | 72,485       | 3,650            | 76,135       | 2,746     | 27.72592664               |
| Jul                           | 65,974       | 524              | 66,498       | 2,713     | 24.51086307               |
| Aug                           | 53,019       | -491             | 52,528       | 2,702     | 19.44032158               |
| Sep                           | 58,322       | 7,637            | 65,958       | 2,695     | 24.47435403               |
|                               | 3,527,048    | 102,836          | 3,629,884    | 33,504    | 1300.101661               |
|                               |              | 2.92%            |              |           |                           |

| Billing Month | DAYS Adjustment | HDD Adjustment | SUMMED Adjustment |
|---------------|-----------------|----------------|-------------------|
| Oct           | 0               | 13,263         | 13,263            |
| Nov           | 0               | -285           | -285              |
| Dec           | 0               | -25,286        | -25,286           |
| Jan           | 0               | 13,195         | 13,195            |
| Feb           | 0               | 11,618         | 11,618            |
| Mar           | 0               | 19,213         | 19,213            |
| Apr           | 0               | -7,256         | -7,256            |
| May           | 0               | 8,216          | 8,216             |
| Jun           | 0               | 1,494          | 1,494             |
| Jul           | -223            | 212            | -11               |
| Aug           | 0               | -50            | -50               |
| Sep           | 0               | 2,727          | 2,727             |
|               | -223            | 37,060         | 36,837            |
|               | -0.02%          | 2.77%          | 2.75%             |

| Billing Month | DAYS Adjustment | HDD Adjustment | SUMMED Adjustment |
|---------------|-----------------|----------------|-------------------|
| Oct           | 0               | 33,060         | 33,060            |
| Nov           | 0               | 1,696          | 1,696             |
| Dec           | 0               | -67,140        | -67,140           |
| Jan           | 0               | 30,696         | 30,696            |
| Feb           | 0               | 26,203         | 26,203            |
| Mar           | 0               | 65,828         | 65,828            |
| Apr           | 0               | -15,274        | -15,274           |
| May           | 0               | 16,448         | 16,448            |
| Jun           | 0               | 3,650          | 3,650             |
| Jul           | -89             | 613            | 524               |
| Aug           | 0               | -491           | -491              |
| Sep           | 0               | 7,637          | 7,637             |
|               | -89             | 102,925        | 102,836           |
|               | 0.00%           | 2.92%          | 2.92%             |

**LACLEDE GAS**  
**CASE NO. GR-2010-0171**  
**WEATHER & DAYS NORMALIZATION**

| SYSTEM: FRANKLIN              |              |                  | CLASS : C/I 1 |           |                           |
|-------------------------------|--------------|------------------|---------------|-----------|---------------------------|
| Normalized Sales per Customer |              |                  |               |           |                           |
| Billing Month                 | Therm Actual | Therm Adjustment | Therm Normal  | Customers | Normal Usage per Customer |
| Oct                           | 27,779       | 11,383           | 39,162        | 819       | 47.8170                   |
| Nov                           | 55,689       | 365              | 56,054        | 846       | 66.2575                   |
| Dec                           | 198,904      | -22,329          | 176,575       | 859       | 205.5585                  |
| Jan                           | 275,448      | 10,553           | 286,001       | 862       | 331.7872                  |
| Feb                           | 235,662      | 9,482            | 245,144       | 863       | 284.0599                  |
| Mar                           | 128,638      | 18,851           | 147,489       | 860       | 171.4993                  |
| Apr                           | 72,181       | -6,260           | 65,921        | 849       | 77.6455                   |
| May                           | 24,907       | 6,473            | 31,380        | 835       | 37.5806                   |
| Jun                           | 26,296       | 1,271            | 27,566        | 821       | 33.5765                   |
| Jul                           | 4,083        | 124              | 4,207         | 815       | 5.1615                    |
| Aug                           | 15,190       | -107             | 15,084        | 815       | 18.5076                   |
| Sep                           | 14,518       | 2,275            | 16,793        | 814       | 20.6299                   |
|                               | 1,079,294    | 32,081           | 1,111,375     | 10,058    | 1325.9591                 |
|                               |              | 2.97%            |               |           |                           |

**LACLEDE GAS**  
**Case No. GR-2010-0171**  
**WEATHER and DAYS NORMALIZATION**

| SYSTEM: ALL                   |              | CLASS : C/I 1    |              |           |                           |
|-------------------------------|--------------|------------------|--------------|-----------|---------------------------|
| Normalized Sales per Customer |              |                  |              |           |                           |
| Billing Month                 | Therm Actual | Therm Adjustment | Therm Normal | Customers | Normal Usage per Customer |
| Oct                           | 793,968      | 426,611          | 1,220,578    | 30,476    | 40.0505                   |
| Nov                           | 2,862,863    | 24,316           | 2,887,178    | 30,973    | 93.2160                   |
| Dec                           | 7,904,946    | -841,440         | 7,063,506    | 31,566    | 223.7694                  |
| Jan                           | 11,278,644   | 389,975          | 11,668,619   | 31,804    | 366.8916                  |
| Feb                           | 9,957,992    | 299,694          | 10,257,686   | 31,923    | 321.3259                  |
| Mar                           | 5,577,792    | 814,275          | 6,392,067    | 31,892    | 200.4285                  |
| Apr                           | 3,640,762    | -165,135         | 3,475,628    | 31,649    | 109.8179                  |
| May                           | 1,297,219    | 212,691          | 1,509,910    | 31,246    | 48.3233                   |
| Jun                           | 802,941      | 50,791           | 853,731      | 30,876    | 27.6503                   |
| Jul                           | 674,677      | 6,684            | 681,361      | 30,575    | 22.2849                   |
| Aug                           | 563,202      | -4,434           | 558,768      | 30,414    | 18.3721                   |
| Sep                           | 1,553,266    | 89,448           | 1,642,714    | 30,339    | 54.1453                   |
|                               | 46,908,269   | 1,303,477        | 48,211,747   | 373,733   | 129.0005                  |
|                               |              | 2.78%            |              |           |                           |

| Billing Month | DAYS Adjustment | HDD Adjustment | SUMMED Adjustment |
|---------------|-----------------|----------------|-------------------|
| Oct           | 0               | 11,383         | 11,383            |
| Nov           | 0               | 365            | 365               |
| Dec           | 0               | -22,329        | -22,329           |
| Jan           | 0               | 10,553         | 10,553            |
| Feb           | 0               | 9,482          | 9,482             |
| Mar           | 0               | 18,851         | 18,851            |
| Apr           | 0               | -6,260         | -6,260            |
| May           | 0               | 6,473          | 6,473             |
| Jun           | 0               | 1,271          | 1,271             |
| Jul           | -54             | 178            | 124               |
| Aug           | 0               | -107           | -107              |
| Sep           | 0               | 2,275          | 2,275             |
|               | -54             | 32,135         | 32,081            |
|               | 0.00%           | 2.98%          | 2.97%             |

| Billing Month | DAYS Adjustment | HDD Adjustment | SUMMED Adjustment |
|---------------|-----------------|----------------|-------------------|
| Oct           | 0               | 426,611        | 426,611           |
| Nov           | 0               | 24,316         | 24,316            |
| Dec           | 0               | -841,440       | -841,440          |
| Jan           | 0               | 389,975        | 389,975           |
| Feb           | 0               | 299,694        | 299,694           |
| Mar           | 0               | 814,275        | 814,275           |
| Apr           | 0               | -165,135       | -165,135          |
| May           | 0               | 212,691        | 212,691           |
| Jun           | 0               | 50,791         | 50,791            |
| Jul           | -1,837          | 8,521          | 6,684             |
| Aug           | 0               | -4,434         | -4,434            |
| Sep           | 0               | 89,448         | 89,448            |
|               | -1,837          | 1,305,314      | 1,303,477         |
|               | 0.00%           | 2.78%          | 2.78%             |

**LACLEDE GAS COMPANY**  
**CASE NO. GR-2010-0171**  
**WEATHER & DAYS NORMALIZATION**

| SYSTEM: ST. CHARLES           |              |                  | CLASS : C/I 2 |           |                           |
|-------------------------------|--------------|------------------|---------------|-----------|---------------------------|
| Normalized Sales per Customer |              |                  |               |           |                           |
| Billing Month                 | Therm Actual | Therm Adjustment | Therm Normal  | Customers | Normal Usage per Customer |
| Oct                           | 414,249      | 88,613           | 502,862       | 988       | 508.9698                  |
| Nov                           | 859,281      | -1,775           | 857,506       | 995       | 861.8149                  |
| Dec                           | 1,755,760    | -165,474         | 1,590,286     | 1,005     | 1582.3737                 |
| Jan                           | 2,267,601    | 79,583           | 2,347,183     | 1,010     | 2323.9441                 |
| Feb                           | 2,021,337    | 78,747           | 2,100,083     | 1,012     | 2075.1812                 |
| Mar                           | 1,353,825    | 133,812          | 1,487,637     | 1,013     | 1468.5461                 |
| Apr                           | 742,412      | -52,489          | 689,923       | 1,012     | 681.7418                  |
| May                           | 430,802      | 49,089           | 479,891       | 1,010     | 475.1399                  |
| Jun                           | 395,729      | 11,175           | 406,904       | 1,007     | 404.0756                  |
| Jul                           | 398,643      | 550              | 399,193       | 1,003     | 397.9987                  |
| Aug                           | 381,609      | -888             | 380,720       | 1,001     | 380.3402                  |
| Sep                           | 510,549      | 18,279           | 528,827       | 1,000     | 528.8271                  |
|                               | 11,531,795   | 239,221          | 11,771,016    | 12,056    | 11716.3397                |
|                               |              | 2.07%            |               |           |                           |

**LACLEDE GAS COMPANY**  
**CASE NO. GR-2010-0171**  
**WEATHER & DAYS NORMALIZATION**

| SYSTEM: Laclede               |              |                  | CLASS : C/I 2 |           |                           |
|-------------------------------|--------------|------------------|---------------|-----------|---------------------------|
| Normalized Sales per Customer |              |                  |               |           |                           |
| Billing Month                 | Therm Actual | Therm Adjustment | Therm Normal  | Customers | Normal Usage per Customer |
| Oct                           | 2,715,043    | 693,858          | 3,408,901     | 7,610     | 447.9502                  |
| Nov                           | 6,258,685    | 90,486           | 6,349,171     | 7,647     | 830.2826                  |
| Dec                           | 15,065,848   | -1,365,646       | 13,700,202    | 7,689     | 1781.7924                 |
| Jan                           | 18,651,221   | 609,225          | 19,260,447    | 7,711     | 2497.7884                 |
| Feb                           | 17,382,889   | 397,432          | 17,780,321    | 7,725     | 2301.6597                 |
| Mar                           | 11,486,250   | 1,371,037        | 12,857,287    | 7,732     | 1662.8669                 |
| Apr                           | 8,378,912    | -173,577         | 8,205,335     | 7,707     | 1064.6600                 |
| May                           | 3,228,692    | 310,003          | 3,538,695     | 7,654     | 462.3327                  |
| Jun                           | 3,087,932    | 83,554           | 3,171,486     | 7,625     | 415.9326                  |
| Jul                           | 1,839,896    | 10,383           | 1,850,279     | 7,602     | 243.3937                  |
| Aug                           | 1,843,523    | -6,156           | 1,837,367     | 7,595     | 241.9179                  |
| Sep                           | 3,703,278    | 137,056          | 3,840,334     | 7,573     | 507.1087                  |
|                               | 93,642,168   | 2,157,656        | 95,799,823    | 91,870    | 12513.3110                |
|                               |              | 2.30%            |               |           |                           |

| Billing Month | DAYS Adjustment | HDD Adjustment | SUMMED Adjustment |
|---------------|-----------------|----------------|-------------------|
| Oct           | 0               | 88,613         | 88,613            |
| Nov           | 0               | -1,775         | -1,775            |
| Dec           | 0               | -165,474       | -165,474          |
| Jan           | 0               | 79,583         | 79,583            |
| Feb           | 0               | 78,747         | 78,747            |
| Mar           | 0               | 133,812        | 133,812           |
| Apr           | 0               | -52,489        | -52,489           |
| May           | 0               | 49,089         | 49,089            |
| Jun           | 0               | 11,175         | 11,175            |
| Jul           | -702            | 1,252          | 550               |
| Aug           | 0               | -888           | -888              |
| Sep           | 0               | 18,279         | 18,279            |
|               | -702            | 239,923        | 239,221           |
|               | -0.01%          | 2.08%          | 2.07%             |

| Billing Month | DAYS Adjustment | HDD Adjustment | SUMMED Adjustment |
|---------------|-----------------|----------------|-------------------|
| Oct           | 0               | 693,858        | 693,858           |
| Nov           | 0               | 90,486         | 90,486            |
| Dec           | 0               | -1,365,646     | -1,365,646        |
| Jan           | 0               | 609,225        | 609,225           |
| Feb           | 0               | 397,432        | 397,432           |
| Mar           | 0               | 1,371,037      | 1,371,037         |
| Apr           | 0               | -173,577       | -173,577          |
| May           | 0               | 310,003        | 310,003           |
| Jun           | 0               | 83,554         | 83,554            |
| Jul           | -5,493          | 15,876         | 10,383            |
| Aug           | 0               | -6,156         | -6,156            |
| Sep           | 0               | 137,056        | 137,056           |
|               | -5,493          | 2,163,148      | 2,157,656         |
|               | -0.01%          | 2.31%          | 2.30%             |

**LACLEDE GAS COMPANY**  
**CASE NO. GR-2010-0171**  
**WEATHER & DAYS NORMALIZATION**

| SYSTEM: MIDWEST               |              |                  | CLASS : C/I 2 |           |                           |
|-------------------------------|--------------|------------------|---------------|-----------|---------------------------|
| Normalized Sales per Customer |              |                  |               |           |                           |
| Billing Month                 | Therm Actual | Therm Adjustment | Therm Normal  | Customers | Normal Usage per Customer |
| Oct                           | 71,990       | 13,376           | 85,365        | 164       | 520.5200                  |
| Nov                           | 116,483      | 854              | 117,337       | 165       | 711.1307                  |
| Dec                           | 261,826      | -25,549          | 236,276       | 169       | 1398.0855                 |
| Jan                           | 329,522      | 14,447           | 343,969       | 169       | 2035.3178                 |
| Feb                           | 341,313      | 9,949            | 351,262       | 170       | 2066.2471                 |
| Mar                           | 140,956      | 16,328           | 157,285       | 170       | 925.2038                  |
| Apr                           | 130,082      | -6,853           | 123,228       | 170       | 724.8729                  |
| May                           | 77,951       | 8,256            | 86,207        | 170       | 507.0984                  |
| Jun                           | 72,756       | 1,477            | 74,233        | 171       | 434.1110                  |
| Jul                           | 67,623       | -750             | 66,873        | 171       | 391.0697                  |
| Aug                           | 60,625       | -52              | 60,573        | 169       | 358.4205                  |
| Sep                           | 66,004       | 2,220            | 68,224        | 169       | 403.6933                  |
|                               | 1,737,130    | 33,702           | 1,770,832     | 2,027     | 10483.4646                |
|                               |              | 1.94%            |               |           |                           |

**LACLEDE GAS COMPANY**  
**CASE NO. GR-2010-0171**  
**WEATHER & DAYS NORMALIZATION**

| SYSTEM: MO. NATURAL           |              |                  | CLASS : C/ I 2 |           |                           |
|-------------------------------|--------------|------------------|----------------|-----------|---------------------------|
| Normalized Sales per Customer |              |                  |                |           |                           |
| Billing Month                 | Therm Actual | Therm Adjustment | Therm Normal   | Customers | Normal Usage per Customer |
| Oct                           | 261,928      | 40,339           | 302,267        | 508       | 595.0136221               |
| Nov                           | 450,846      | 639              | 451,484        | 510       | 885.263252                |
| Dec                           | 961,717      | -80,373          | 881,344        | 513       | 1718.020146               |
| Jan                           | 1,266,421    | 35,862           | 1,302,282      | 513       | 2538.561798               |
| Feb                           | 952,847      | 34,419           | 987,266        | 515       | 1917.021916               |
| Mar                           | 667,763      | 81,918           | 749,681        | 515       | 1455.690438               |
| Apr                           | 553,650      | -22,556          | 531,094        | 513       | 1035.270588               |
| May                           | 215,093      | 20,732           | 235,825        | 511       | 461.4970704               |
| Jun                           | 222,509      | 4,654            | 227,163        | 509       | 446.2918576               |
| Jul                           | 227,864      | -188             | 227,676        | 507       | 449.0656357               |
| Aug                           | 177,693      | -885             | 176,808        | 507       | 348.733863                |
| Sep                           | 224,164      | 10,687           | 234,852        | 505       | 465.0527762               |
|                               | 6,182,494    | 125,248          | 6,307,742      | 6,126     | 12356.00773               |
|                               |              | 2.03%            |                |           |                           |

| Billing Month | DAYS Adjustment | HDD Adjustment | SUMMED Adjustment |
|---------------|-----------------|----------------|-------------------|
| Oct           | 0               | 13,376         | 13,376            |
| Nov           | 0               | 854            | 854               |
| Dec           | 0               | -25,549        | -25,549           |
| Jan           | 0               | 14,447         | 14,447            |
| Feb           | 0               | 9,949          | 9,949             |
| Mar           | 0               | 16,328         | 16,328            |
| Apr           | 0               | -6,853         | -6,853            |
| May           | 0               | 8,256          | 8,256             |
| Jun           | 0               | 1,477          | 1,477             |
| Jul           | -964            | 214            | -750              |
| Aug           | 0               | -52            | -52               |
| Sep           | 0               | 2,220          | 2,220             |
|               | -964            | 34,666         | 33,702            |
|               | -0.06%          | 2.00%          | 1.94%             |

| Billing Month | DAYS Adjustment | HDD Adjustment | SUMMED Adjustment |
|---------------|-----------------|----------------|-------------------|
| Oct           | 0               | 40,339         | 40,339            |
| Nov           | 0               | 639            | 639               |
| Dec           | 0               | -80,373        | -80,373           |
| Jan           | 0               | 35,862         | 35,862            |
| Feb           | 0               | 34,419         | 34,419            |
| Mar           | 0               | 81,918         | 81,918            |
| Apr           | 0               | -22,556        | -22,556           |
| May           | 0               | 20,732         | 20,732            |
| Jun           | 0               | 4,654          | 4,654             |
| Jul           | -873            | 685            | -188              |
| Aug           | 0               | -885           | -885              |
| Sep           | 0               | 10,687         | 10,687            |
|               | -873            | 126,120        | 125,248           |
|               | -0.01%          | 2.04%          | 2.03%             |

**Schedule K-8**

**LACLEDE GAS COMPANY**  
**CASE NO. GR-2010-0171**  
**WEATHER & DAYS NORMALIZATION**

| SYSTEM: Franklin              |              |                  | CLASS : C/I 2 |           |                           |
|-------------------------------|--------------|------------------|---------------|-----------|---------------------------|
| Normalized Sales per Customer |              |                  |               |           |                           |
| Billing Month                 | Therm Actual | Therm Adjustment | Therm Normal  | Customers | Normal Usage per Customer |
| Oct                           | 162,196      | 22,210           | 184,406       | 236       | 781.3825                  |
| Nov                           | 236,366      | -318             | 236,048       | 239       | 987.6480                  |
| Dec                           | 497,595      | -43,671          | 453,924       | 245       | 1852.7519                 |
| Jan                           | 601,457      | 20,216           | 621,673       | 244       | 2547.8389                 |
| Feb                           | 637,150      | 22,681           | 659,831       | 245       | 2693.1890                 |
| Mar                           | 237,552      | 33,995           | 271,547       | 245       | 1108.3568                 |
| Apr                           | 256,555      | -13,992          | 242,564       | 246       | 986.0307                  |
| May                           | 157,019      | 13,052           | 170,071       | 246       | 691.3473                  |
| Jun                           | 225,570      | 2,846            | 228,417       | 246       | 928.5227                  |
| Jul                           | 31,851       | -1,172           | 30,679        | 247       | 124.2062                  |
| Aug                           | 124,003      | -234             | 123,769       | 246       | 503.1256                  |
| Sep                           | 132,308      | 5,337            | 137,645       | 246       | 559.5331                  |
|                               | 3,299,624    | 60,950           | 3,360,574     | 2,931     | 13758.7484                |
|                               |              | 1.85%            |               |           |                           |

**LACLEDE GAS COMPANY**  
**Case No. GR-2010-0171**  
**WEATHER and DAYS NORMALIZATION**

| SYSTEM: ALL                   |              |                  | CLASS : C/I 2 |           |                           |
|-------------------------------|--------------|------------------|---------------|-----------|---------------------------|
| Normalized Sales per Customer |              |                  |               |           |                           |
| Billing Month                 | Therm Actual | Therm Adjustment | Therm Normal  | Customers | Normal Usage per Customer |
| Oct                           | 3,625,406    | 858,396          | 4,483,802     | 9,506     | 471.6813                  |
| Nov                           | 7,921,660    | 89,886           | 8,011,545     | 9,556     | 838.3785                  |
| Dec                           | 18,542,745   | -1,680,713       | 16,862,032    | 9,621     | 1752.6278                 |
| Jan                           | 23,116,222   | 759,332          | 23,875,554    | 9,647     | 2474.9201                 |
| Feb                           | 21,335,536   | 543,228          | 21,878,764    | 9,667     | 2263.2424                 |
| Mar                           | 13,886,346   | 1,637,091        | 15,523,437    | 9,675     | 1604.4896                 |
| Apr                           | 10,061,611   | -269,468         | 9,792,143     | 9,648     | 1014.9402                 |
| May                           | 4,109,557    | 401,133          | 4,510,689     | 9,591     | 470.3044                  |
| Jun                           | 4,004,497    | 103,706          | 4,108,202     | 9,558     | 429.8182                  |
| Jul                           | 2,565,876    | 8,823            | 2,574,699     | 9,530     | 270.1678                  |
| Aug                           | 2,587,453    | -8,216           | 2,579,237     | 9,518     | 270.9852                  |
| Sep                           | 4,636,303    | 173,579          | 4,809,882     | 9,493     | 506.6767                  |
|                               | 116,393,210  | 2,616,777        | 119,009,987   | 115,010   | 1034.7795                 |
|                               |              | 2.25%            |               |           |                           |

| Billing Month | DAYS Adjustment | HDD Adjustment | SUMMED Adjustment |
|---------------|-----------------|----------------|-------------------|
| Oct           | 0               | 22,210         | 22,210            |
| Nov           | 0               | -318           | -318              |
| Dec           | 0               | -43,671        | -43,671           |
| Jan           | 0               | 20,216         | 20,216            |
| Feb           | 0               | 22,681         | 22,681            |
| Mar           | 0               | 33,995         | 33,995            |
| Apr           | 0               | -13,992        | -13,992           |
| May           | 0               | 13,052         | 13,052            |
| Jun           | 0               | 2,846          | 2,846             |
| Jul           | -1,496          | 324            | -1,172            |
| Aug           | 0               | -234           | -234              |
| Sep           | 0               | 5,337          | 5,337             |
|               | -1,496          | 62,447         | 60,950            |
|               | -0.05%          | 1.89%          | 1.85%             |

| Billing Month | DAYS Adjustment | HDD Adjustment | SUMMED Adjustment |
|---------------|-----------------|----------------|-------------------|
| Oct           | 0               | 858,396        | 858,396           |
| Nov           | 0               | 89,886         | 89,886            |
| Dec           | 0               | -1,680,713     | -1,680,713        |
| Jan           | 0               | 759,332        | 759,332           |
| Feb           | 0               | 543,228        | 543,228           |
| Mar           | 0               | 1,637,091      | 1,637,091         |
| Apr           | 0               | -269,468       | -269,468          |
| May           | 0               | 401,133        | 401,133           |
| Jun           | 0               | 103,706        | 103,706           |
| Jul           | -9,528          | 18,351         | 8,823             |
| Aug           | 0               | -8,216         | -8,216            |
| Sep           | 0               | 173,579        | 173,579           |
|               | -9,528          | 2,626,305      | 2,616,777         |
|               | -0.01%          | 2.26%          | 2.25%             |

**LACLEDE GAS COMPANY**  
**CASE NO. GR-2010-0171**  
**WEATHER & DAYS NORMALIZATION**

| SYSTEM: ST. CHARLES           |              |                  | CLASS : C/I 3 |           |                           |
|-------------------------------|--------------|------------------|---------------|-----------|---------------------------|
| Normalized Sales per Customer |              |                  |               |           |                           |
| Billing Month                 | Therm Actual | Therm Adjustment | Therm Normal  | Customers | Normal Usage per Customer |
| Oct                           | 149,527      | 29,358           | 178,885       | 53        | 3375.1862                 |
| Nov                           | 303,799      | 4,788            | 308,587       | 54        | 5714.5775                 |
| Dec                           | 584,351      | -58,668          | 525,683       | 55        | 9557.8663                 |
| Jan                           | 706,098      | 29,708           | 735,805       | 55        | 13378.2766                |
| Feb                           | 640,579      | 22,614           | 663,193       | 55        | 12058.0502                |
| Mar                           | 444,968      | 35,711           | 480,679       | 55        | 8739.6211                 |
| Apr                           | 331,370      | -13,827          | 317,543       | 56        | 5670.4090                 |
| May                           | 198,884      | 17,650           | 216,533       | 57        | 3798.8311                 |
| Jun                           | 138,127      | 4,241            | 142,368       | 57        | 2497.6858                 |
| Jul                           | 129,769      | 271              | 130,039       | 57        | 2281.3895                 |
| Aug                           | 114,987      | -147             | 114,840       | 58        | 1979.9967                 |
| Sep                           | 130,396      | 4,058            | 134,454       | 57        | 2358.8454                 |
|                               | 3,872,853    | 75,757           | 3,948,609     | 669       | 70827.0744                |
|                               |              | 1.96%            |               |           |                           |

**LACLEDE GAS COMPANY**  
**CASE NO. GR-2010-0171**  
**WEATHER & DAYS NORMALIZATION**

| SYSTEM: Laclede               |              |                  | CLASS : C/ I 3 |           |                           |
|-------------------------------|--------------|------------------|----------------|-----------|---------------------------|
| Normalized Sales per Customer |              |                  |                |           |                           |
| Billing Month                 | Therm Actual | Therm Adjustment | Therm Normal   | Customers | Normal Usage per Customer |
| Oct                           | 1,811,823    | 332,713          | 2,144,536      | 559       | 3836.3801                 |
| Nov                           | 3,531,994    | 56,400           | 3,588,393      | 564       | 6362.3992                 |
| Dec                           | 7,430,028    | -657,219         | 6,772,810      | 564       | 12008.5280                |
| Jan                           | 8,845,785    | 283,663          | 9,129,448      | 564       | 16186.9637                |
| Feb                           | 8,007,595    | 225,280          | 8,232,875      | 565       | 14571.4595                |
| Mar                           | 5,982,135    | 598,695          | 6,580,830      | 562       | 11709.6620                |
| Apr                           | 3,786,236    | -107,892         | 3,678,344      | 563       | 6533.4706                 |
| May                           | 1,941,433    | 160,485          | 2,101,918      | 561       | 3746.7341                 |
| Jun                           | 1,684,448    | 43,143           | 1,727,591      | 561       | 3079.4849                 |
| Jul                           | 862,907      | 3,778            | 866,685        | 562       | 1542.1444                 |
| Aug                           | 1,157,614    | -3,065           | 1,154,549      | 562       | 2054.3570                 |
| Sep                           | 1,437,387    | 64,979           | 1,502,366      | 561       | 2678.0146                 |
|                               | 46,479,384   | 1,000,961        | 47,480,344     | 6,748     | 84434.5187                |
|                               |              | 2.15%            |                |           |                           |

| Billing Month | DAYS Adjustment | HDD Adjustment | SUMMED Adjustment |
|---------------|-----------------|----------------|-------------------|
| Oct           | 0               | 29,358         | 29,358            |
| Nov           | 0               | 4,788          | 4,788             |
| Dec           | 0               | -58,668        | -58,668           |
| Jan           | 0               | 29,708         | 29,708            |
| Feb           | 0               | 22,614         | 22,614            |
| Mar           | 0               | 35,711         | 35,711            |
| Apr           | 0               | -13,827        | -13,827           |
| May           | 0               | 17,650         | 17,650            |
| Jun           | 0               | 4,241          | 4,241             |
| Jul           | -217            | 487            | 271               |
| Aug           | 0               | -147           | -147              |
| Sep           | 0               | 4,058          | 4,058             |
|               | -217            | 75,974         | 75,757            |
|               | -0.01%          | 1.96%          | 1.96%             |

| Billing Month | DAYS Adjustment | HDD Adjustment | SUMMED Adjustment |
|---------------|-----------------|----------------|-------------------|
| Oct           | 0               | 332,713        | 332,713           |
| Nov           | 0               | 56,400         | 56,400            |
| Dec           | 0               | -657,219       | -657,219          |
| Jan           | 0               | 283,663        | 283,663           |
| Feb           | 0               | 225,280        | 225,280           |
| Mar           | 0               | 598,695        | 598,695           |
| Apr           | 0               | -107,892       | -107,892          |
| May           | 0               | 160,485        | 160,485           |
| Jun           | 0               | 43,143         | 43,143            |
| Jul           | -3,245          | 7,023          | 3,778             |
| Aug           | 0               | -3,065         | -3,065            |
| Sep           | 0               | 64,979         | 64,979            |
|               | -3,245          | 1,004,205      | 1,000,961         |
|               | -0.01%          | 2.16%          | 2.15%             |

**LACLEDE GAS COMPANY**  
**CASE NO. GR-2010-0171**  
**WEATHER & DAYS NORMALIZATION**

| SYSTEM: <b>MIDWEST</b>        |              |                  |              |           | CLASS : <b>C/13</b>       |
|-------------------------------|--------------|------------------|--------------|-----------|---------------------------|
| Normalized Sales per Customer |              |                  |              |           |                           |
| Billing Month                 | Therm Actual | Therm Adjustment | Therm Normal | Customers | Normal Usage per Customer |
| Oct                           | 17,853       | 3,043            | 20,896       | 6         | <b>3482.5907</b>          |
| Nov                           | 33,979       | -186             | 33,792       | 6         | <b>5632.0684</b>          |
| Dec                           | 72,474       | -5,918           | 66,556       | 6         | <b>11092.6124</b>         |
| Jan                           | 84,050       | 2,510            | 86,560       | 6         | <b>14426.6392</b>         |
| Feb                           | 79,249       | 1,752            | 81,002       | 6         | <b>13500.2501</b>         |
| Mar                           | 54,993       | 7,520            | 62,513       | 6         | <b>10418.8625</b>         |
| Apr                           | 35,292       | -1,400           | 33,892       | 6         | <b>5648.7347</b>          |
| May                           | 19,377       | 1,291            | 20,668       | 6         | <b>3444.7179</b>          |
| Jun                           | 15,595       | 437              | 16,032       | 6         | <b>2671.9805</b>          |
| Jul                           | 13,053       | -116             | 12,937       | 6         | <b>2156.1270</b>          |
| Aug                           | 11,845       | -31              | 11,814       | 7         | <b>1687.7512</b>          |
| Sep                           | 13,562       | 709              | 14,270       | 7         | <b>2038.5852</b>          |
|                               | 451,322      | 9,610            | 460,932      | 74        | 74745.7061                |
|                               |              | 2.13%            |              |           |                           |

**LACLEDE GAS COMPANY**  
**CASE NO. GR-2010-0171**  
**WEATHER & DAYS NORMALIZATION**

| SYSTEM: <b>MO. NATURAL</b>    |              |                  |              |           | CLASS : <b>C/13</b>       |
|-------------------------------|--------------|------------------|--------------|-----------|---------------------------|
| Normalized Sales per Customer |              |                  |              |           |                           |
| Billing Month                 | Therm Actual | Therm Adjustment | Therm Normal | Customers | Normal Usage per Customer |
| Oct                           | 164,620      | 6,820            | 171,440      | 20        | 8571.991781               |
| Nov                           | 179,357      | -382             | 178,975      | 20        | 8948.768406               |
| Dec                           | 220,177      | -13,065          | 207,113      | 21        | 9862.503596               |
| Jan                           | 241,323      | 5,917            | 247,240      | 21        | 11773.35406               |
| Feb                           | 313,428      | 5,233            | 318,660      | 21        | 15174.28805               |
| Mar                           | 201,079      | 16,975           | 218,054      | 22        | 9911.562016               |
| Apr                           | 158,621      | -6,285           | 152,336      | 22        | 6924.346864               |
| May                           | 108,726      | 4,418            | 113,144      | 22        | 5142.887791               |
| Jun                           | 193,129      | 1,019            | 194,147      | 22        | 8824.875471               |
| Jul                           | 3,644        | -752             | 2,892        | 22        | 131.4615709               |
| Aug                           | 86,607       | -176             | 86,431       | 22        | 3928.68435                |
| Sep                           | 149,606      | 2,049            | 151,655      | 22        | 6893.394995               |
|                               | 2,020,317    | 21,770           | 2,042,087    | 257       | 95350.36346               |
|                               |              | 1.08%            |              |           |                           |

| Billing Month | DAYS Adjustment | HDD Adjustment | SUMMED Adjustment |
|---------------|-----------------|----------------|-------------------|
| Oct           | 0               | 3,043          | 3,043             |
| Nov           | 0               | -186           | -186              |
| Dec           | 0               | -5,918         | -5,918            |
| Jan           | 0               | 2,510          | 2,510             |
| Feb           | 0               | 1,752          | 1,752             |
| Mar           | 0               | 7,520          | 7,520             |
| Apr           | 0               | -1,400         | -1,400            |
| May           | 0               | 1,291          | 1,291             |
| Jun           | 0               | 437            | 437               |
| Jul           | -189            | 73             | -116              |
| Aug           | 0               | -31            | -31               |
| Sep           | 0               | 709            | 709               |
|               | -189            | 9,800          | 9,610             |
|               | -0.04%          | 2.17%          | 2.13%             |

| Billing Month | DAYS Adjustment | HDD Adjustment | SUMMED Adjustment |
|---------------|-----------------|----------------|-------------------|
| Oct           | 0               | 6,820          | 6,820             |
| Nov           | 0               | -382           | -382              |
| Dec           | 0               | -13,065        | -13,065           |
| Jan           | 0               | 5,917          | 5,917             |
| Feb           | 0               | 5,233          | 5,233             |
| Mar           | 0               | 16,975         | 16,975            |
| Apr           | 0               | -6,285         | -6,285            |
| May           | 0               | 4,418          | 4,418             |
| Jun           | 0               | 1,019          | 1,019             |
| Jul           | -860            | 108            | -752              |
| Aug           | 0               | -176           | -176              |
| Sep           | 0               | 2,049          | 2,049             |
|               | -860            | 22,630         | 21,770            |
|               | -0.04%          | 1.12%          | 1.08%             |

**LACLEDE GAS COMPANY**  
**CASE NO. GR-2010-0171**  
**WEATHER & DAYS NORMALIZATION**

| SYSTEM: Franklin              |              |                  | CLASS : C/I 3 |           |                           |
|-------------------------------|--------------|------------------|---------------|-----------|---------------------------|
| Normalized Sales per Customer |              |                  |               |           |                           |
| Billing Month                 | Therm Actual | Therm Adjustment | Therm Normal  | Customers | Normal Usage per Customer |
| Oct                           | 117,738      | 9,677            | 127,415       | 19        | 6706.0352                 |
| Nov                           | 162,582      | 4,354            | 166,936       | 19        | 8786.0951                 |
| Dec                           | 274,526      | -20,342          | 254,184       | 19        | 13378.1243                |
| Jan                           | 312,130      | 10,162           | 322,292       | 19        | 16962.7509                |
| Feb                           | 285,678      | 6,244            | 291,922       | 19        | 15364.3161                |
| Mar                           | 212,956      | 11,700           | 224,655       | 19        | 11823.9492                |
| Apr                           | 179,779      | -2,944           | 176,835       | 19        | 9307.1293                 |
| May                           | 129,098      | 5,546            | 134,644       | 19        | 7086.5395                 |
| Jun                           | 114,818      | 1,245            | 116,063       | 19        | 6108.5671                 |
| Jul                           | 100,875      | -704             | 100,171       | 19        | 5272.1344                 |
| Aug                           | 98,698       | -93              | 98,606        | 19        | 5189.7772                 |
| Sep                           | 99,173       | 1,157            | 100,331       | 19        | 5280.5556                 |
|                               | 2,088,052    | 26,002           | 2,114,054     | 228       | 111265.9739               |
|                               |              | 1.25%            |               |           |                           |

**LACLEDE GAS COMPANY**  
**Case No. GR-2010-0171**  
**WEATHER and DAYS NORMALIZATION**

| SYSTEM: ALL                   |              |                  | CLASS : C/I 3 |           |                           |
|-------------------------------|--------------|------------------|---------------|-----------|---------------------------|
| Normalized Sales per Customer |              |                  |               |           |                           |
| Billing Month                 | Therm Actual | Therm Adjustment | Therm Normal  | Customers | Normal Usage per Customer |
| Oct                           | 2,261,561    | 381,611          | 2,643,171     | 657       | 4023.0919                 |
| Nov                           | 4,211,710    | 64,974           | 4,276,684     | 663       | 6450.5036                 |
| Dec                           | 8,581,557    | -755,211         | 7,826,345     | 665       | 11768.9399                |
| Jan                           | 10,189,385   | 331,960          | 10,521,345    | 665       | 15821.5719                |
| Feb                           | 9,326,528    | 261,123          | 9,587,651     | 666       | 14395.8723                |
| Mar                           | 6,896,131    | 670,601          | 7,566,732     | 664       | 11395.6804                |
| Apr                           | 4,491,298    | -132,348         | 4,358,950     | 666       | 6544.9705                 |
| May                           | 2,397,517    | 189,390          | 2,586,907     | 665       | 3890.0862                 |
| Jun                           | 2,146,117    | 50,084           | 2,196,201     | 665       | 3302.5579                 |
| Jul                           | 1,110,248    | 2,476            | 1,112,724     | 666       | 1670.7565                 |
| Aug                           | 1,469,751    | -3,512           | 1,466,240     | 668       | 2194.9693                 |
| Sep                           | 1,830,123    | 72,952           | 1,903,076     | 666       | 2857.4710                 |
|                               | 54,911,926   | 1,134,100        | 56,046,026    | 7,976     | 7026.8338                 |
|                               |              | 2.07%            |               |           |                           |

| Billing Month | DAYS Adjustment | HDD Adjustment | SUMMED Adjustment |
|---------------|-----------------|----------------|-------------------|
| Oct           | 0               | 9,677          | 9,677             |
| Nov           | 0               | 4,354          | 4,354             |
| Dec           | 0               | -20,342        | -20,342           |
| Jan           | 0               | 10,162         | 10,162            |
| Feb           | 0               | 6,244          | 6,244             |
| Mar           | 0               | 11,700         | 11,700            |
| Apr           | 0               | -2,944         | -2,944            |
| May           | 0               | 5,546          | 5,546             |
| Jun           | 0               | 1,245          | 1,245             |
| Jul           | -897            | 192            | -704              |
| Aug           | 0               | -93            | -93               |
| Sep           | 0               | 1,157          | 1,157             |
|               | -897            | 26,898         | 26,002            |
|               | -0.04%          | 1.29%          | 1.25%             |

| Billing Month | DAYS Adjustment | HDD Adjustment | SUMMED Adjustment |
|---------------|-----------------|----------------|-------------------|
| Oct           | 0               | 381,611        | 381,611           |
| Nov           | 0               | 64,974         | 64,974            |
| Dec           | 0               | -755,211       | -755,211          |
| Jan           | 0               | 331,960        | 331,960           |
| Feb           | 0               | 261,123        | 261,123           |
| Mar           | 0               | 670,601        | 670,601           |
| Apr           | 0               | -132,348       | -132,348          |
| May           | 0               | 189,390        | 189,390           |
| Jun           | 0               | 50,084         | 50,084            |
| Jul           | -5,407          | 7,883          | 2,476             |
| Aug           | 0               | -3,512         | -3,512            |
| Sep           | 0               | 72,952         | 72,952            |
|               | -5,407          | 1,139,506      | 1,134,100         |
|               | -0.01%          | 2.08%          | 2.07%             |

**LACLEDE GAS COMPANY  
CASE NO. GR-2010-0171  
WEATHER & DAYS NORMALIZATION**

| SYSTEM: Laclede               |              | CLASS : Residential LP |              |           |                           |
|-------------------------------|--------------|------------------------|--------------|-----------|---------------------------|
| Normalized Sales per Customer |              |                        |              |           |                           |
| Billing Month                 | Therm Actual | Therm Adjustment       | Therm Normal | Customers | Normal Usage per Customer |
| Oct                           | 2,101        | 219                    | 2,320        | 17        | 136.4952                  |
| Nov                           | 7,337        | -345                   | 6,992        | 17        | 411.2872                  |
| Dec                           | 13,927       | -406                   | 13,521       | 17        | 795.3318                  |
| Jan                           | 14,055       | -322                   | 13,733       | 19        | 722.7981                  |
| Feb                           | 10,082       | 944                    | 11,026       | 19        | 580.3345                  |
| Mar                           | 8,601        | 1,489                  | 10,090       | 18        | 560.5601                  |
| Apr                           | 9,280        | -346                   | 8,934        | 16        | 558.3862                  |
| May                           | -6,060       | 113                    | -5,947       | 13        | -457.4750                 |
| Jun                           | 1,785        | 19                     | 1,804        | 11        | 164.0362                  |
| Jul                           | 2,718        | -4                     | 2,714        | 11        | 246.7286                  |
| Aug                           | 1,011        | 2                      | 1,013        | 9         | 112.5642                  |
| Sep                           | 1,295        | 151                    | 1,446        | 9         | 160.6822                  |
|                               | 66,132       | 1,515                  | 67,647       | 176       | 4612.3075                 |
|                               |              | 2.29%                  |              |           |                           |

**LACLEDE GAS COMPANY  
CASE NO. GR-2010-0171  
WEATHER & DAYS NORMALIZATION**

| SYSTEM: MIDWEST               |              |                  | CLASS : Residential LP |           |                           |
|-------------------------------|--------------|------------------|------------------------|-----------|---------------------------|
| Normalized Sales per Customer |              |                  |                        |           |                           |
| Billing Month                 | Therm Actual | Therm Adjustment | Therm Normal           | Customers | Normal Usage per Customer |
| Oct                           | 1,398        | 3,241            | 4,639                  | 84        | 55.2233                   |
| Nov                           | 39,245       | -2,819           | 36,426                 | 83        | 438.8718                  |
| Dec                           | 78,455       | -4,598           | 73,857                 | 80        | 923.2090                  |
| Jan                           | 62,821       | 282              | 63,103                 | 70        | 901.4669                  |
| Feb                           | 40,587       | 4,633            | 45,220                 | 56        | 807.5077                  |
| Mar                           | 20,131       | 3,160            | 23,291                 | 46        | 506.3232                  |
| Apr                           | 13,357       | -1,222           | 12,135                 | 43        | 282.1980                  |
| May                           | 14,993       | 556              | 15,549                 | 43        | 361.5969                  |
| Jun                           | -3,645       | 179              | -3,466                 | 43        | -80.5984                  |
| Jul                           | 4,387        | -196             | 4,191                  | 41        | 102.2308                  |
| Aug                           | 3,579        | 5                | 3,584                  | 41        | 87.4120                   |
| Sep                           | 7,409        | 967              | 8,376                  | 41        | 204.2847                  |
|                               | 282,717      | 4,187            | 286,904                | 671       | 5130.9264                 |
|                               |              | 1.48%            |                        |           |                           |

| Billing Month | DAYS Adjustment | HDD Adjustment | SUMMED Adjustment |
|---------------|-----------------|----------------|-------------------|
| Oct           | 0               | 219            | 219               |
| Nov           | 0               | -345           | -345              |
| Dec           | 0               | -406           | -406              |
| Jan           | 0               | -322           | -322              |
| Feb           | 0               | 944            | 944               |
| Mar           | 0               | 1,489          | 1,489             |
| Apr           | 0               | -346           | -346              |
| May           | 0               | 113            | 113               |
| Jun           | 0               | 19             | 19                |
| Jul           | -5              | 1              | -4                |
| Aug           | 0               | 2              | 2                 |
| Sep           | 0               | 151            | 151               |
|               | -5              | 1,521          | 1,515             |
|               | -0.01%          | 2.30%          | 2.29%             |

| Billing Month | DAYS Adjustment | HDD Adjustment | SUMMED Adjustment |
|---------------|-----------------|----------------|-------------------|
| Oct           | 0               | 3,241          | 3,241             |
| Nov           | 0               | -2,819         | -2,819            |
| Dec           | 0               | -4,598         | -4,598            |
| Jan           | 0               | 282            | 282               |
| Feb           | 0               | 4,633          | 4,633             |
| Mar           | 0               | 3,160          | 3,160             |
| Apr           | 0               | -1,222         | -1,222            |
| May           | 0               | 556            | 556               |
| Jun           | 0               | 179            | 179               |
| Jul           | -202            | 6              | -196              |
| Aug           | 0               | 5              | 5                 |
| Sep           | 0               | 967            | 967               |
|               | -202            | 4,389          | 4,187             |
|               | -0.07%          | 1.55%          | 1.48%             |

**LACLEDE GAS COMPANY**  
**CASE NO. GR-2010-0171**  
**WEATHER & DAYS NORMALIZATION**

| SYSTEM: MO. NATURAL           |              | CLASS : Residential LP |              |           |                           |
|-------------------------------|--------------|------------------------|--------------|-----------|---------------------------|
| Normalized Sales per Customer |              |                        |              |           |                           |
| Billing Month                 | Therm Actual | Therm Adjustment       | Therm Normal | Customers | Normal Usage per Customer |
|                               |              |                        |              |           |                           |
| Oct                           | 82           | 142                    | 224          | 4         | 56.02269633               |
| Nov                           | 413          | -5                     | 408          | 1         | 408.2658822               |
| Dec                           | 890          | -108                   | 782          | 2         | 391.1597376               |
| Jan                           | 386          | 23                     | 409          | 1         | 408.77504                 |
| Feb                           | -459         | 0                      | -459         | 0         | 0                         |
| Mar                           | 0            | 0                      | 0            | 0         | 0                         |
| Apr                           | 0            | 0                      | 0            | 0         | 0                         |
| May                           | 0            | 0                      | 0            | 0         | 0                         |
| Jun                           | 0            | 0                      | 0            | 0         | 0                         |
| Jul                           | 0            | 0                      | 0            | 0         | 0                         |
| Aug                           | 0            | 0                      | 0            | 0         | 0                         |
| Sep                           | 0            | 0                      | 0            | 0         | 0                         |
|                               | 1,312        | 52                     | 1,364        | 8         | 2046.676774               |
|                               |              | 4.00%                  |              |           |                           |

**LACLEDE GAS COMPANY**  
**Case No. GR-2010-0171**  
**WEATHER and DAYS NORMALIZATION**

| SYSTEM: LACLEDE, MIDWEST & MO. NATURAL |              |                  | CLASS : Residential LP |           |                           |
|----------------------------------------|--------------|------------------|------------------------|-----------|---------------------------|
| Normalized Sales per Customer          |              |                  |                        |           |                           |
| Billing Month                          | Therm Actual | Therm Adjustment | Therm Normal           | Customers | Normal Usage per Customer |
| Oct                                    | 3,581        | 3,602            | 7,183                  | 105       | 68.4121                   |
| Nov                                    | 46,995       | -3,168           | 43,827                 | 101       | 433.9258                  |
| Dec                                    | 93,272       | -5,112           | 88,160                 | 99        | 890.5018                  |
| Jan                                    | 77,262       | -17              | 77,245                 | 90        | 858.2736                  |
| Feb                                    | 50,210       | 5,578            | 55,788                 | 75        | 743.8372                  |
| Mar                                    | 28,732       | 4,649            | 33,381                 | 64        | 521.5773                  |
| Apr                                    | 22,637       | -1,568           | 21,069                 | 59        | 357.0965                  |
| May                                    | 8,933        | 668              | 9,601                  | 56        | 171.4552                  |
| Jun                                    | -1,860       | 199              | -1,661                 | 54        | -30.7654                  |
| Jul                                    | 7,105        | -200             | 6,905                  | 52        | 132.7976                  |
| Aug                                    | 4,590        | 7                | 4,597                  | 50        | 91.9394                   |
| Sep                                    | 8,704        | 1,118            | 9,822                  | 50        | 196.4362                  |
|                                        | 350,161      | 5,755            | 355,916                | 855       | 416.2759                  |
|                                        |              | 1.64%            |                        |           |                           |

| Billing Month | DAYS Adjustment | HDD Adjustment | SUMMED Adjustment |
|---------------|-----------------|----------------|-------------------|
| Oct           | 0               | 142            | 142               |
| Nov           | 0               | -5             | -5                |
| Dec           | 0               | -108           | -108              |
| Jan           | 0               | 23             | 23                |
| Feb           | 0               | 0              | 0                 |
| Mar           | 0               | 0              | 0                 |
| Apr           | 0               | 0              | 0                 |
| May           | 0               | 0              | 0                 |
| Jun           | 0               | 0              | 0                 |
| Jul           | 0               | 0              | 0                 |
| Aug           | 0               | 0              | 0                 |
| Sep           | 0               | 0              | 0                 |
|               | 0               | 52             | 52                |
|               | 0.00%           | 4.00%          | 4.00%             |

| Billing Month | DAYS Adjustment | HDD Adjustment | SUMMED Adjustment |
|---------------|-----------------|----------------|-------------------|
| Oct           | 0               | 3,602          | 3,602             |
| Nov           | 0               | -3,168         | -3,168            |
| Dec           | 0               | -5,112         | -5,112            |
| Jan           | 0               | -17            | -17               |
| Feb           | 0               | 5,578          | 5,578             |
| Mar           | 0               | 4,649          | 4,649             |
| Apr           | 0               | -1,568         | -1,568            |
| May           | 0               | 668            | 668               |
| Jun           | 0               | 199            | 199               |
| Jul           | -207            | 7              | -200              |
| Aug           | 0               | 7              | 7                 |
| Sep           | 0               | 1,118          | 1,118             |
|               | -207            | 5,962          | 5,755             |
|               | -0.06%          | 1.70%          | 1.64%             |

LACLEDE  
CASE NO. GR-2010-0171  
**St. Charles Division**  
Test Year October - September 2009

RESIDENTIAL  
**ACTUAL VOLUMES**

| Residential |                 |                         |                        |              |
|-------------|-----------------|-------------------------|------------------------|--------------|
| Month       | Customer Meters | 1st Block 0 - 30 Therms | Tail Block > 30 Therms | Total Therms |
| October     | 92,153          | 1,656,127               | 79,283                 | 1,735,410    |
| November    | 92,609          | 2,586,970               | 2,764,318              | 5,351,288    |
| December    | 93,095          | 2,756,207               | 9,672,566              | 12,428,773   |
| January     | 93,304          | 2,770,492               | 12,729,149             | 15,499,641   |
| February    | 93,387          | 2,784,801               | 10,611,107             | 13,395,908   |
| March       | 93,386          | 2,744,518               | 6,059,901              | 8,804,419    |
| April       | 93,272          | 2,709,313               | 3,061,076              | 5,770,389    |
| May         | 93,082          | 2,074,937               | 205,728                | 2,280,665    |
| June        | 92,855          | 1,602,429               | 109,666                | 1,712,095    |
| July        | 92,662          | 1,446,970               | 5                      | 1,446,975    |
| August      | 92,604          | 1,368,309               | 91,673                 | 1,459,982    |
| September   | 92,617          | 1,423,627               | 108,197                | 1,531,824    |
| ANNUAL      | 1,115,026       | 25,924,700              | 45,492,670             | 71,417,370   |
| %           |                 | 36%                     | 64%                    |              |
| NOV-APR     | 559,053         | 16,352,301              | 44,898,117             | 61,250,418   |
| %           | 50%             | 63%                     | 99%                    | 86%          |
| MAY-OCT     | 555,973         | 9,572,399               | 594,552                | 10,166,951   |
| %           | 50%             | 37%                     | 1%                     | 14%          |

LACLEDE  
CASE NO. GR-2010-0171  
**St. Charles Division**  
Test Year October - September 2009

RESIDENTIAL  
**NORMAL VOLUMES**

| Residential     |                         |                        |              |  |
|-----------------|-------------------------|------------------------|--------------|--|
| Customer Meters | 1st Block 0 - 30 Therms | Tail Block > 30 Therms | Total Therms |  |
| 92,153          | 1,969,552               | 389,260                | 2,358,812    |  |
| 92,609          | 2,581,311               | 2,750,795              | 5,332,106    |  |
| 93,095          | 2,756,207               | 8,490,463              | 11,246,670   |  |
| 93,304          | 2,770,492               | 13,265,931             | 16,036,423   |  |
| 93,387          | 2,784,801               | 11,128,759             | 13,913,560   |  |
| 93,386          | 2,795,571               | 7,139,108              | 9,934,679    |  |
| 93,272          | 2,619,321               | 2,830,314              | 5,449,635    |  |
| 93,082          | 2,229,784               | 374,019                | 2,603,804    |  |
| 92,855          | 1,640,204               | 144,174                | 1,784,378    |  |
| 92,662          | 1,448,657               | 1,434                  | 1,450,091    |  |
| 92,604          | 1,364,661               | 88,575                 | 1,453,236    |  |
| 92,617          | 1,503,987               | 179,110                | 1,683,097    |  |
| 1,115,026       | 26,464,549              | 46,781,941             | 73,246,490   |  |
|                 | 36%                     | 64%                    |              |  |
| 559,053         | 16,307,703              | 45,605,369             | 61,913,072   |  |
|                 | 62%                     | 97%                    | 85%          |  |
| 555,973         | 10,156,846              | 1,176,572              | 11,333,418   |  |
|                 | 38%                     | 3%                     | 15%          |  |

LACLEDE  
CASE NO. GR-2010-0171  
**St. Charles Division**  
Test Year October - September 2009

RESIDENTIAL  
**ADJUSTMENTS TO VOLUMES**

| Residential     |                         |                        |              |  |
|-----------------|-------------------------|------------------------|--------------|--|
| Customer Meters | 1st Block 0 - 30 Therms | Tail Block > 30 Therms | Total Therms |  |
| 0               | 313,425                 | 309,977                | 623,402      |  |
| 0               | (5,659)                 | (13,523)               | (19,182)     |  |
| 0               | 0                       | (1,182,103)            | (1,182,103)  |  |
| 0               | 0                       | 536,782                | 536,782      |  |
| 0               | 0                       | 517,652                | 517,652      |  |
| 0               | 51,053                  | 1,079,207              | 1,130,260    |  |
| 0               | (89,992)                | (230,762)              | (320,754)    |  |
| 0               | 154,847                 | 168,291                | 323,138      |  |
| 0               | 37,775                  | 34,507                 | 72,282       |  |
| 0               | 1,687                   | 1,429                  | 3,116        |  |
| 0               | (3,648)                 | (3,098)                | (6,746)      |  |
| 0               | 80,360                  | 70,913                 | 151,273      |  |
| 0               | 539,849                 | 1,289,271              | 1,829,120    |  |
|                 | 30%                     | 70%                    |              |  |
| 0               | (44,598)                | 707,252                | 662,654      |  |
|                 | -8%                     | 55%                    | 36%          |  |
| 0               | 584,447                 | 582,019                | 1,166,466    |  |
|                 | 108%                    | 45%                    | 64%          |  |

LACLEDE  
CASE NO. GR-2010-0171

**St. Charles Division**  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 1  
**ACTUAL VOLUMES**

| CI 1      |                 |                         |                        |              |
|-----------|-----------------|-------------------------|------------------------|--------------|
| Month     | Customer Meters | 1st Block 0 - 50 Therms | Tail Block > 50 Therms | Total Therms |
| October   | 4,088           | 46,819                  | 79,369                 | 126,188      |
| November  | 4,192           | 129,027                 | 228,076                | 357,103      |
| December  | 4,294           | 185,567                 | 854,712                | 1,040,279    |
| January   | 4,337           | 197,309                 | 1,181,132              | 1,378,441    |
| February  | 4,349           | 197,445                 | 946,538                | 1,143,983    |
| March     | 4,340           | 175,196                 | 496,635                | 671,831      |
| April     | 4,313           | 139,957                 | 459,350                | 599,307      |
| May       | 4,271           | 56,774                  | 0                      | 56,774       |
| June      | 4,228           | 39,672                  | 187,982                | 227,654      |
| July      | 4,186           | 11,397                  | 0                      | 11,397       |
| August    | 4,143           | 29,787                  | 27,231                 | 57,018       |
| September | 4,141           | 32,962                  | 125,066                | 158,028      |
| ANNUAL    | 50,882          | 1,241,911               | 4,586,093              | 5,828,004    |
| %         |                 | 21%                     | 79%                    |              |
| NOV-APR   | 25,825          | 1,024,501               | 4,166,444              | 5,190,945    |
| %         | 51%             | 82%                     | 91%                    | 89%          |
| MAY-OCT   | 25,057          | 217,410                 | 419,649                | 637,059      |
| %         | 49%             | 18%                     | 9%                     | 11%          |

LACLEDE  
CASE NO. GR-2010-0171

**St. Charles Division**  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 1  
**NORMAL VOLUMES**

| CI 1            |                         |                        |              |  |
|-----------------|-------------------------|------------------------|--------------|--|
| Customer Meters | 1st Block 0 - 50 Therms | Tail Block > 50 Therms | Total Therms |  |
| 4,088           | 65,000                  | 116,110                | 181,111      |  |
| 4,192           | 129,358                 | 229,068                | 358,426      |  |
| 4,294           | 184,938                 | 745,810                | 930,748      |  |
| 4,337           | 197,309                 | 1,232,885              | 1,430,194    |  |
| 4,349           | 197,445                 | 996,604                | 1,194,049    |  |
| 4,340           | 185,836                 | 579,189                | 765,025      |  |
| 4,313           | 134,860                 | 433,609                | 568,468      |  |
| 4,271           | 74,360                  | 13,471                 | 87,830       |  |
| 4,228           | 41,679                  | 192,619                | 234,298      |  |
| 4,186           | 11,682                  | 446                    | 12,128       |  |
| 4,143           | 29,533                  | 26,802                 | 56,335       |  |
| 4,141           | 36,913                  | 133,176                | 170,089      |  |
| 50,882          | 1,288,913               | 4,699,789              | 5,988,701    |  |
|                 | 22%                     | 78%                    |              |  |
| 25,825          | 1,029,746               | 4,217,165              | 5,246,910    |  |
|                 | 80%                     | 90%                    | 88%          |  |
| 25,057          | 259,167                 | 482,624                | 741,791      |  |
|                 | 20%                     | 10%                    | 12%          |  |

LACLEDE  
CASE NO. GR-2010-0171

**St. Charles Division**  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 1  
**ADJUSTMENTS TO VOLUMES**

| CI 1            |                         |                        |              |  |
|-----------------|-------------------------|------------------------|--------------|--|
| Customer Meters | 1st Block 0 - 50 Therms | Tail Block > 50 Therms | Total Therms |  |
| 0               | 18,181                  | 36,741                 | 54,922       |  |
| 0               | 331                     | 992                    | 1,323        |  |
| 0               | (629)                   | (108,902)              | (109,531)    |  |
| 0               | 0                       | 51,753                 | 51,753       |  |
| 0               | 0                       | 50,065                 | 50,065       |  |
| 0               | 10,640                  | 82,554                 | 93,194       |  |
| 0               | (5,097)                 | (25,742)               | (30,839)     |  |
| 0               | 17,586                  | 13,471                 | 31,056       |  |
| 0               | 2,007                   | 4,636                  | 6,644        |  |
| 0               | 285                     | 446                    | 731          |  |
| 0               | (254)                   | (430)                  | (684)        |  |
| 0               | 3,951                   | 8,110                  | 12,061       |  |
| 0               | 47,001                  | 113,695                | 160,697      |  |
|                 | 29%                     | 71%                    |              |  |
| 0               | 5,245                   | 50,721                 | 55,965       |  |
|                 | 11%                     | 45%                    | 35%          |  |
| 0               | 36,660                  | 37,233                 | 73,893       |  |
|                 | 78%                     | 33%                    | 46%          |  |

LACLEDE  
CASE NO. GR-2010-0171

**St. Charles Division**  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 2  
**ACTUAL VOLUMES**

| CI 2      |                 |                          |                         |              |
|-----------|-----------------|--------------------------|-------------------------|--------------|
| Month     | Customer Meters | 1st Block 0 - 500 Therms | Tail Block > 500 Therms | Total Therms |
| October   | 988             | 246,453                  | 167,796                 | 414,249      |
| November  | 995             | 321,202                  | 538,079                 | 859,281      |
| December  | 1,005           | 457,966                  | 1,297,794               | 1,755,760    |
| January   | 1,010           | 467,710                  | 1,799,891               | 2,267,601    |
| February  | 1,012           | 470,113                  | 1,551,224               | 2,021,337    |
| March     | 1,013           | 447,586                  | 906,239                 | 1,353,825    |
| April     | 1,012           | 387,065                  | 355,347                 | 742,412      |
| May       | 1,010           | 263,905                  | 166,897                 | 430,802      |
| June      | 1,007           | 231,006                  | 164,723                 | 395,729      |
| July      | 1,003           | 206,388                  | 192,255                 | 398,643      |
| August    | 1,001           | 206,860                  | 174,749                 | 381,609      |
| September | 1,000           | 219,887                  | 290,662                 | 510,549      |
| ANNUAL    | 12,056          | 3,926,141                | 7,605,654               | 11,531,795   |
| %         |                 | 34%                      | 66%                     |              |
| NOV-APR   | 6,047           | 2,551,642                | 6,448,572               | 9,000,214    |
| %         |                 | 50%                      | 65%                     | 78%          |
| MAY-OCT   | 6,009           | 1,374,499                | 1,157,081               | 2,531,580    |
| %         |                 | 50%                      | 35%                     | 22%          |

LACLEDE  
CASE NO. GR-2010-0171

**St. Charles Division**  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 3  
**ACTUAL VOLUMES**

| CI 3      |                 |                           |                          |              |
|-----------|-----------------|---------------------------|--------------------------|--------------|
| Month     | Customer Meters | 1st Block 0 - 3000 Therms | Tail Block > 3000 Therms | Total Therms |
| October   | 53              | 87,860                    | 61,667                   | 149,527      |
| November  | 54              | 126,004                   | 177,795                  | 303,799      |
| December  | 55              | 152,415                   | 431,936                  | 584,351      |
| January   | 55              | 155,301                   | 550,797                  | 706,098      |
| February  | 55              | 151,643                   | 488,936                  | 640,579      |
| March     | 55              | 145,270                   | 299,698                  | 444,968      |
| April     | 56              | 137,899                   | 193,471                  | 331,370      |
| May       | 57              | 97,049                    | 101,835                  | 198,884      |
| June      | 57              | 110,783                   | 27,344                   | 138,127      |
| July      | 57              | 72,710                    | 57,059                   | 129,769      |
| August    | 58              | 63,842                    | 51,145                   | 114,987      |
| September | 57              | 70,811                    | 59,585                   | 130,396      |
| ANNUAL    | 669             | 1,371,587                 | 2,501,266                | 3,872,853    |
| %         |                 | 35%                       | 65%                      |              |
| NOV-APR   | 330             | 868,532                   | 2,142,632                | 3,011,164    |
| %         |                 | 49%                       | 63%                      | 78%          |
| MAY-OCT   | 339             | 503,055                   | 358,634                  | 861,689      |
| %         |                 | 51%                       | 37%                      | 22%          |

LACLEDE  
CASE NO. GR-2010-0171

**St. Charles Division**  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 2  
**NORMAL VOLUMES**

| CI 2            |                          |                         |              |  |
|-----------------|--------------------------|-------------------------|--------------|--|
| Customer Meters | 1st Block 0 - 500 Therms | Tail Block > 500 Therms | Total Therms |  |
| 988             | 297,863                  | 205,000                 | 502,862      |  |
| 995             | 319,922                  | 537,584                 | 857,506      |  |
| 1,005           | 292,492                  | 1,297,794               | 1,590,286    |  |
| 1,010           | 547,293                  | 1,799,891               | 2,347,183    |  |
| 1,012           | 548,860                  | 1,551,224               | 2,100,083    |  |
| 1,013           | 569,669                  | 917,968                 | 1,487,637    |  |
| 1,012           | 352,088                  | 337,835                 | 689,923      |  |
| 1,010           | 292,154                  | 187,738                 | 479,891      |  |
| 1,007           | 237,230                  | 169,675                 | 406,904      |  |
| 1,003           | 206,694                  | 192,498                 | 399,193      |  |
| 1,001           | 206,371                  | 174,350                 | 380,720      |  |
| 1,000           | 230,851                  | 297,976                 | 528,827      |  |
| 12,056          | 4,101,485                | 7,669,531               | 11,771,016   |  |
| 6,047           | 2,630,323                | 6,442,295               | 9,072,618    |  |
| 6,009           | 1,471,162                | 1,227,236               | 2,698,398    |  |
|                 | 36%                      | 16%                     | 23%          |  |

LACLEDE  
CASE NO. GR-2010-0171

**St. Charles Division**  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 3  
**NORMAL VOLUMES**

| CI 3            |                           |                          |              |  |
|-----------------|---------------------------|--------------------------|--------------|--|
| Customer Meters | 1st Block 0 - 3000 Therms | Tail Block > 3000 Therms | Total Therms |  |
| 53              | 105,584                   | 73,301                   | 178,885      |  |
| 54              | 129,600                   | 178,987                  | 308,587      |  |
| 55              | 93,747                    | 431,936                  | 525,683      |  |
| 55              | 185,009                   | 550,797                  | 735,805      |  |
| 55              | 174,257                   | 488,936                  | 663,193      |  |
| 55              | 177,701                   | 302,978                  | 480,679      |  |
| 56              | 127,417                   | 190,126                  | 317,543      |  |
| 57              | 108,256                   | 108,278                  | 216,533      |  |
| 57              | 113,188                   | 29,180                   | 142,368      |  |
| 57              | 72,861                    | 57,179                   | 130,039      |  |
| 58              | 63,763                    | 51,077                   | 114,840      |  |
| 57              | 73,081                    | 61,373                   | 134,454      |  |
| 669             | 1,424,463                 | 2,524,146                | 3,948,609    |  |
| 330             | 887,731                   | 2,143,759                | 3,031,490    |  |
| 339             | 536,732                   | 380,387                  | 917,120      |  |
|                 | 38%                       | 15%                      | 23%          |  |

LACLEDE  
CASE NO. GR-2010-0171

**St. Charles Division**  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 2  
**ADJUSTMENTS TO VOLUMES**

| CI 2            |                          |                         |              |  |
|-----------------|--------------------------|-------------------------|--------------|--|
| Customer Meters | 1st Block 0 - 500 Therms | Tail Block > 500 Therms | Total Therms |  |
| 0               | 51,410                   | 37,204                  | 88,613       |  |
| 0               | (1,280)                  | (495)                   | (1,775)      |  |
| 0               | (165,474)                | 0                       | (165,474)    |  |
| 0               | 79,583                   | 0                       | 79,583       |  |
| 0               | 78,747                   | 0                       | 78,747       |  |
| 0               | 122,083                  | 11,729                  | 133,812      |  |
| 0               | (34,977)                 | (17,512)                | (52,489)     |  |
| 0               | 28,249                   | 20,841                  | 49,089       |  |
| 0               | 6,224                    | 4,951                   | 11,175       |  |
| 0               | 306                      | 244                     | 550          |  |
| 0               | (489)                    | (399)                   | (888)        |  |
| 0               | 10,964                   | 7,315                   | 18,279       |  |
| 0               | 175,344                  | 63,877                  | 239,221      |  |
| 0               | 73%                      | 27%                     |              |  |
| 0               | 78,681                   | (6,277)                 | 72,404       |  |
| 0               | 45%                      | -10%                    | 30%          |  |
| 0               | 61,685                   | 52,643                  | 114,329      |  |
|                 | 35%                      | 82%                     | 48%          |  |

LACLEDE  
CASE NO. GR-2010-0171

**St. Charles Division**  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 3  
**ADJUSTMENTS TO VOLUMES**

| CI 3            |                           |                          |              |  |
|-----------------|---------------------------|--------------------------|--------------|--|
| Customer Meters | 1st Block 0 - 3000 Therms | Tail Block > 3000 Therms | Total Therms |  |
| 0               | 17,724                    | 11,634                   | 29,358       |  |
| 0               | 3,596                     | 1,192                    | 4,788        |  |
| 0               | (58,668)                  | 0                        | (58,668)     |  |
| 0               | 29,708                    | 0                        | 29,708       |  |
| 0               | 22,614                    | 0                        | 22,614       |  |
| 0               | 32,431                    | 3,280                    | 35,711       |  |
| 0               | (10,482)                  | (3,345)                  | (13,827)     |  |
| 0               | 11,207                    | 6,443                    | 17,650       |  |
| 0               | 2,405                     | 1,835                    | 4,241        |  |
| 0               | 151                       | 120                      | 271          |  |
| 0               | (79)                      | (68)                     | (147)        |  |
| 0               | 2,270                     | 1,788                    | 4,058        |  |
| 0               | 52,876                    | 22,881                   | 75,757       |  |
| 0               | 70%                       | 30%                      |              |  |
| 0               | 19,199                    | 1,127                    | 20,326       |  |
| 0               | 36%                       | 5%                       | 27%          |  |
| 0               | 23,196                    | 18,408                   | 41,604       |  |
|                 | 44%                       | 80%                      | 55%          |  |

LACLEDE  
CASE NO. GR-2010-0171

Laclede Division  
Test Year September - October 2009

RESIDENTIAL  
ACTUAL VOLUMES

| Residential |                 |                           |                          |                |
|-------------|-----------------|---------------------------|--------------------------|----------------|
| Month       | Customer Meters | 1st Block<br>0 - 30 Therm | Tail Block<br>> 30 Therm | Total<br>Therm |
| October     | 452,321         | 8,409,323                 | 965,961                  | 9,375,284      |
| November    | 456,151         | 12,413,305                | 18,795,893               | 31,209,198     |
| December    | 464,506         | 13,466,224                | 57,939,564               | 71,405,788     |
| January     | 469,180         | 13,769,573                | 75,844,425               | 89,613,998     |
| February    | 471,263         | 13,853,361                | 63,723,819               | 77,577,180     |
| March       | 471,109         | 13,608,669                | 37,112,018               | 50,720,687     |
| April       | 469,191         | 13,211,466                | 19,662,655               | 32,874,121     |
| May         | 465,742         | 10,381,356                | 2,881,989                | 13,263,345     |
| June        | 461,090         | 7,951,562                 | 0                        | 7,951,562      |
| July        | 456,853         | 7,107,678                 | 7                        | 7,107,685      |
| August      | 453,800         | 6,642,397                 | 346,217                  | 6,988,614      |
| September   | 452,566         | 6,955,382                 | 694,654                  | 7,650,036      |
| ANNUAL      | 5,543,772       | 127,770,296               | 277,967,201              | 405,737,497    |
| %           |                 | 31%                       | 69%                      |                |
| NOV-APR     | 2,801,400       | 80,322,598                | 273,078,373              | 353,400,971    |
| %           | 51%             | 63%                       | 98%                      | 87%            |
| MAY-OCT     | 3,211,563       | 60,659,164                | 24,551,484               | 85,210,648     |
| %           | 58%             | 47%                       | 9%                       | 21%            |

LACLEDE  
CASE NO. GR-2010-0171

Laclede Division  
Test Year September - October 2009

COMMERCIAL & INDUSTRIAL CLASS 1  
ACTUAL VOLUMES

| CI 1      |                 |                           |                          |                |
|-----------|-----------------|---------------------------|--------------------------|----------------|
| Month     | Customer Meters | 1st Block<br>0 - 50 Therm | Tail Block<br>> 50 Therm | Total<br>Therm |
| October   | 22,014          | 305,043                   | 267,333                  | 572,376        |
| November  | 22,308          | 703,810                   | 1,450,522                | 2,154,332      |
| December  | 22,706          | 963,668                   | 4,834,824                | 5,798,492      |
| January   | 22,880          | 1,027,682                 | 7,447,415                | 8,475,097      |
| February  | 22,973          | 1,033,297                 | 6,389,932                | 7,423,229      |
| March     | 22,954          | 952,228                   | 3,315,304                | 4,267,532      |
| April     | 22,773          | 802,872                   | 1,869,728                | 2,672,600      |
| May       | 22,483          | 476,377                   | 584,420                  | 1,060,797      |
| June      | 22,228          | 283,187                   | 163,011                  | 446,198        |
| July      | 22,019          | 241,131                   | 318,254                  | 559,385        |
| August    | 21,916          | 234,457                   | 176,937                  | 411,394        |
| September | 21,852          | 235,571                   | 1,057,331                | 1,292,902      |
| ANNUAL    | 269,106         | 7,259,323                 | 27,875,010               | 35,134,333     |
| %         |                 | 21%                       | 79%                      |                |
| NOV-APR   | 136,594         | 5,483,557                 | 25,307,725               | 30,791,282     |
| %         | 51%             | 76%                       | 91%                      | 88%            |
| MAY-OCT   | 155,285         | 2,578,638                 | 4,437,013                | 7,015,651      |
| %         | 58%             | 36%                       | 16%                      | 20%            |

LACLEDE  
CASE NO. GR-2010-0171

Laclede Division  
Test Year September - October 2009

RESIDENTIAL  
NORMAL VOLUMES

| Residential     |                           |                          |                |
|-----------------|---------------------------|--------------------------|----------------|
| Customer Meters | 1st Block<br>0 - 30 Therm | Tail Block<br>> 30 Therm | Total<br>Therm |
| 452,321         | 9,932,679                 | 3,012,529                | 12,945,208     |
| 456,151         | 12,433,450                | 18,859,230               | 31,292,680     |
| 464,506         | 13,466,224                | 51,004,523               | 64,470,747     |
| 469,180         | 13,769,573                | 79,063,095               | 92,832,668     |
| 471,263         | 13,853,361                | 66,730,843               | 80,584,204     |
| 471,109         | 13,907,311                | 43,106,732               | 57,014,043     |
| 469,191         | 12,802,958                | 18,385,374               | 31,188,332     |
| 465,742         | 11,158,270                | 4,038,426                | 15,196,696     |
| 461,090         | 8,135,029                 | 218,613                  | 8,353,642      |
| 456,853         | 7,120,301                 | 14,522                   | 7,134,824      |
| 453,800         | 6,622,880                 | 323,865                  | 6,946,745      |
| 452,566         | 7,324,739                 | 1,135,654                | 8,460,393      |
| 5,543,772       | 130,526,775               | 285,893,407              | 416,420,182    |
|                 | 31%                       | 69%                      |                |
| 2,801,400       | 80,232,877                | 277,149,797              | 357,382,674    |
| 51%             | 61%                       | 97%                      | 86%            |
| 2,742,372       | 50,293,898                | 8,743,611                | 59,037,508     |
| 49%             | 39%                       | 3%                       | 14%            |

LACLEDE  
CASE NO. GR-2010-0171

Laclede Division  
Test Year September - October 2009

COMMERCIAL & INDUSTRIAL CLASS 1  
NORMAL VOLUMES

| CI 1            |                           |                          |                |
|-----------------|---------------------------|--------------------------|----------------|
| Customer Meters | 1st Block<br>0 - 50 Therm | Tail Block<br>> 50 Therm | Total<br>Therm |
| 22,014          | 409,546                   | 476,813                  | 886,359        |
| 22,308          | 708,818                   | 1,466,731                | 2,175,549      |
| 22,706          | 953,231                   | 4,228,108                | 5,181,339      |
| 22,880          | 1,027,682                 | 7,731,194                | 8,758,876      |
| 22,973          | 1,033,297                 | 6,592,258                | 7,625,555      |
| 22,954          | 1,002,308                 | 3,882,412                | 4,884,720      |
| 22,773          | 780,841                   | 1,786,252                | 2,567,094      |
| 22,483          | 522,503                   | 688,792                  | 1,211,295      |
| 22,228          | 296,443                   | 187,487                  | 483,930        |
| 22,019          | 242,961                   | 321,739                  | 564,701        |
| 21,916          | 233,357                   | 174,935                  | 408,291        |
| 21,852          | 254,424                   | 1,103,226                | 1,357,650      |
| 269,106         | 7,465,411                 | 28,639,948               | 36,105,359     |
|                 | 21%                       | 79%                      |                |
| 136,594         | 5,506,178                 | 25,686,955               | 31,193,133     |
| 51%             | 74%                       | 90%                      | 86%            |
| 132,512         | 1,959,233                 | 2,952,992                | 4,912,226      |
| 49%             | 26%                       | 10%                      | 14%            |

LACLEDE  
CASE NO. GR-2010-0171

Laclede Division  
Test Year September - October 2009

RESIDENTIAL  
ADJUSTMENTS TO VOLUMES

| Residential     |                           |                          |                |
|-----------------|---------------------------|--------------------------|----------------|
| Customer Meters | 1st Block<br>0 - 30 Therm | Tail Block<br>> 30 Therm | Total<br>Therm |
| 0               | 1,523,356                 | 2,046,568                | 3,569,924      |
| 0               | 20,145                    | 63,337                   | 83,482         |
| 0               | 0                         | (6,935,041)              | (6,935,041)    |
| 0               | 0                         | 3,218,671                | 3,218,671      |
| 0               | 0                         | 3,007,024                | 3,007,024      |
| 0               | 298,642                   | 5,994,715                | 6,293,357      |
| 0               | (408,508)                 | (1,277,281)              | (1,685,789)    |
| 0               | 776,914                   | 1,156,437                | 1,933,351      |
| 0               | 183,467                   | 218,613                  | 402,080        |
| 0               | 12,623                    | 14,515                   | 27,138         |
| 0               | (19,517)                  | (22,352)                 | (41,869)       |
| 0               | 369,357                   | 441,000                  | 810,358        |
| 0               | 2,756,479                 | 7,926,206                | 10,682,685     |
|                 | 26%                       | 74%                      |                |
| 0               | (89,721)                  | 4,071,424                | 3,981,703      |
|                 | -3%                       | 51%                      | 37%            |
| 0               | 2,846,200                 | 3,854,782                | 6,700,982      |
|                 | 103%                      | 49%                      | 63%            |

LACLEDE  
CASE NO. GR-2010-0171

Laclede Division  
Test Year September - October 2009

COMMERCIAL & INDUSTRIAL CLASS 1  
ADJUSTMENTS TO VOLUMES

| CI 1            |                           |                          |                |
|-----------------|---------------------------|--------------------------|----------------|
| Customer Meters | 1st Block<br>0 - 50 Therm | Tail Block<br>> 50 Therm | Total<br>Therm |
| 0               | 104,503                   | 209,480                  | 313,983        |
| 0               | 5,008                     | 16,209                   | 21,217         |
| 0               | (10,437)                  | (606,716)                | (617,153)      |
| 0               | 0                         | 283,779                  | 283,779        |
| 0               | 0                         | 202,326                  | 202,326        |
| 0               | 50,080                    | 567,109                  | 617,189        |
| 0               | (22,031)                  | (83,475)                 | (105,506)      |
| 0               | 46,126                    | 104,372                  | 150,498        |
| 0               | 13,256                    | 24,476                   | 37,732         |
| 0               | 1,830                     | 3,485                    | 5,315          |
| 0               | (1,100)                   | (2,002)                  | (3,102)        |
| 0               | 18,853                    | 45,895                   | 64,748         |
| 0               | 206,088                   | 764,937                  | 971,026        |
|                 | 21%                       | 79%                      |                |
| 0               | 22,621                    | 379,231                  | 401,852        |
|                 | 11%                       | 50%                      | 41%            |
| 0               | 183,467                   | 385,707                  | 569,174        |
|                 | 89%                       | 50%                      | 59%            |

LACLEDE  
CASE NO. GR-2010-0171

Laclede Division  
Test Year September - October 2009

COMMERCIAL & INDUSTRIAL CLASS 2  
ACTUAL VOLUMES

| CI 2      |                 |                            |                           |             |
|-----------|-----------------|----------------------------|---------------------------|-------------|
| Month     | Customer Meters | 1st Block<br>0 - 500 Therm | Tail Block<br>> 500 Therm | Total Therm |
| October   | 7,610           | 1,613,436                  | 1,101,607                 | 2,715,043   |
| November  | 7,647           | 2,741,354                  | 3,517,331                 | 6,258,685   |
| December  | 7,689           | 3,527,056                  | 11,538,792                | 15,065,848  |
| January   | 7,711           | 3,627,839                  | 15,023,382                | 18,651,221  |
| February  | 7,725           | 3,594,454                  | 13,788,435                | 17,382,889  |
| March     | 7,732           | 3,473,563                  | 8,012,687                 | 11,486,250  |
| April     | 7,707           | 3,036,760                  | 5,342,152                 | 8,378,912   |
| May       | 7,654           | 2,124,666                  | 1,104,026                 | 3,228,692   |
| June      | 7,625           | 1,471,678                  | 1,616,254                 | 3,087,932   |
| July      | 7,602           | 1,314,339                  | 525,557                   | 1,839,896   |
| August    | 7,595           | 1,279,689                  | 563,834                   | 1,843,523   |
| September | 7,573           | 1,318,170                  | 2,385,108                 | 3,703,278   |
| ANNUAL    | 91,870          | 29,123,004                 | 64,519,164                | 93,642,168  |
| %         |                 | 31%                        | 69%                       |             |
| NOV-APR   | 46,211          | 20,001,026                 | 57,222,779                | 77,223,805  |
| %         |                 | 50%                        | 69%                       | 82%         |
| MAY-OCT   | 53,366          | 12,158,738                 | 12,638,537                | 24,797,275  |
| %         |                 | 58%                        | 42%                       | 20%         |

LACLEDE  
CASE NO. GR-2010-0171

Laclede Division  
Test Year September - October 2009

COMMERCIAL & INDUSTRIAL CLASS 3  
ACTUAL VOLUMES

| CI 3      |                 |                             |                            |             |
|-----------|-----------------|-----------------------------|----------------------------|-------------|
| Month     | Customer Meters | 1st Block<br>0 - 3000 Therm | Tail Block<br>> 3000 Therm | Total Therm |
| October   | 559             | 1,006,166                   | 805,657                    | 1,811,823   |
| November  | 564             | 1,389,130                   | 2,142,864                  | 3,531,994   |
| December  | 564             | 1,664,482                   | 5,765,546                  | 7,430,028   |
| January   | 564             | 1,591,266                   | 7,254,519                  | 8,845,785   |
| February  | 565             | 1,589,418                   | 6,418,177                  | 8,007,595   |
| March     | 562             | 1,666,527                   | 4,315,608                  | 5,982,135   |
| April     | 563             | 1,486,920                   | 2,299,316                  | 3,786,236   |
| May       | 561             | 1,117,809                   | 823,624                    | 1,941,433   |
| June      | 561             | 923,253                     | 761,195                    | 1,684,448   |
| July      | 562             | 682,880                     | 180,027                    | 862,907     |
| August    | 562             | 733,542                     | 424,072                    | 1,157,614   |
| September | 561             | 814,025                     | 623,362                    | 1,437,387   |
| ANNUAL    | 6,748           | 14,665,418                  | 31,813,966                 | 46,479,384  |
| %         |                 | 32%                         | 68%                        |             |
| 0         | 3,382           | 9,387,743                   | 28,196,029                 | 37,583,772  |
| %         |                 | 50%                         | 64%                        | 81%         |
| 0         | 3,929           | 6,764,595                   | 5,917,253                  | 12,681,848  |
| %         |                 | 58%                         | 46%                        | 27%         |

LACLEDE  
CASE NO. GR-2010-0171

Laclede Division  
Test Year September - October 2009

COMMERCIAL & INDUSTRIAL CLASS 2  
NORMAL VOLUMES

| CI 2            |                            |                           |             |  |
|-----------------|----------------------------|---------------------------|-------------|--|
| Customer Meters | 1st Block<br>0 - 500 Therm | Tail Block<br>> 500 Therm | Total Therm |  |
| 7,610           | 1,902,918                  | 1,505,983                 | 3,408,901   |  |
| 7,647           | 2,767,851                  | 3,581,320                 | 6,349,171   |  |
| 7,689           | 3,527,056                  | 10,173,146                | 13,700,202  |  |
| 7,711           | 3,627,839                  | 15,632,608                | 19,260,447  |  |
| 7,725           | 3,594,454                  | 14,185,867                | 17,780,321  |  |
| 7,732           | 3,572,052                  | 9,285,235                 | 12,857,287  |  |
| 7,707           | 2,998,800                  | 5,206,535                 | 8,205,335   |  |
| 7,654           | 2,250,372                  | 1,288,323                 | 3,538,695   |  |
| 7,625           | 1,506,338                  | 1,665,148                 | 3,171,486   |  |
| 7,602           | 1,319,159                  | 531,119                   | 1,850,279   |  |
| 7,595           | 1,276,830                  | 560,536                   | 1,837,367   |  |
| 7,573           | 1,371,485                  | 2,468,849                 | 3,840,334   |  |
| 91,870          | 29,715,156                 | 66,084,668                | 95,799,823  |  |
|                 | 31%                        | 69%                       |             |  |
| 46,211          | 20,088,053                 | 58,064,709                | 78,152,762  |  |
| 50%             | 68%                        | 88%                       | 82%         |  |
| 45,659          | 9,627,103                  | 8,019,958                 | 17,647,061  |  |
| 50%             | 32%                        | 12%                       | 18%         |  |

LACLEDE  
CASE NO. GR-2010-0171

Laclede Division  
Test Year September - October 2009

COMMERCIAL & INDUSTRIAL CLASS 3  
NORMAL VOLUMES

| CI 3            |                             |                            |             |  |
|-----------------|-----------------------------|----------------------------|-------------|--|
| Customer Meters | 1st Block<br>0 - 3000 Therm | Tail Block<br>> 3000 Therm | Total Therm |  |
| 559             | 1,130,908                   | 1,013,629                  | 2,144,536   |  |
| 564             | 1,402,743                   | 2,185,650                  | 3,588,393   |  |
| 564             | 1,664,482                   | 5,108,328                  | 6,772,810   |  |
| 564             | 1,591,266                   | 7,538,182                  | 9,129,448   |  |
| 565             | 1,589,418                   | 6,643,457                  | 8,232,875   |  |
| 562             | 1,670,805                   | 4,910,025                  | 6,580,830   |  |
| 563             | 1,462,524                   | 2,215,820                  | 3,678,344   |  |
| 561             | 1,177,477                   | 924,441                    | 2,101,918   |  |
| 561             | 940,462                     | 787,129                    | 1,727,591   |  |
| 562             | 684,660                     | 182,025                    | 866,685     |  |
| 562             | 732,174                     | 422,375                    | 1,154,549   |  |
| 561             | 841,261                     | 661,105                    | 1,502,366   |  |
| 6,748           | 14,888,181                  | 32,592,163                 | 47,480,344  |  |
|                 | 31%                         | 69%                        |             |  |
| 3,382           | 9,381,239                   | 28,601,460                 | 37,982,699  |  |
| 50%             | 63%                         | 88%                        | 80%         |  |
| 3,366           | 5,506,943                   | 3,990,702                  | 9,497,645   |  |
| 50%             | 37%                         | 12%                        | 20%         |  |

LACLEDE  
CASE NO. GR-2010-0171

Laclede Division  
Test Year September - October 2009

COMMERCIAL & INDUSTRIAL CLASS 2  
ADJUSTMENTS TO VOLUMES

| CI 2            |                            |                           |             |  |
|-----------------|----------------------------|---------------------------|-------------|--|
| Customer Meters | 1st Block<br>0 - 500 Therm | Tail Block<br>> 500 Therm | Total Therm |  |
| 0               | 289,482                    | 404,376                   | 693,858     |  |
| 0               | 26,497                     | 63,989                    | 90,486      |  |
| 0               | 0                          | (1,365,646)               | (1,365,646) |  |
| 0               | 0                          | 609,225                   | 609,225     |  |
| 0               | 0                          | 397,432                   | 397,432     |  |
| 0               | 98,489                     | 1,272,548                 | 1,371,037   |  |
| 0               | (37,960)                   | (135,617)                 | (173,577)   |  |
| 0               | 125,706                    | 184,297                   | 310,003     |  |
| 0               | 34,660                     | 48,894                    | 83,554      |  |
| 0               | 4,820                      | 5,563                     | 10,383      |  |
| 0               | (2,859)                    | (3,297)                   | (6,156)     |  |
| 0               | 53,315                     | 83,741                    | 137,056     |  |
| 0               | 592,152                    | 1,565,504                 | 2,157,656   |  |
|                 | 27%                        | 73%                       |             |  |
| 0               | 87,027                     | 841,930                   | 928,957     |  |
|                 | 15%                        | 54%                       | 43%         |  |
| 0               | 505,125                    | 723,574                   | 1,228,699   |  |
|                 | 85%                        | 46%                       | 57%         |  |

LACLEDE  
CASE NO. GR-2010-0171

Laclede Division  
Test Year September - October 2009

COMMERCIAL & INDUSTRIAL CLASS 3  
ADJUSTMENTS TO VOLUMES

| CI 3            |                             |                            |             |  |
|-----------------|-----------------------------|----------------------------|-------------|--|
| Customer Meters | 1st Block<br>0 - 3000 Therm | Tail Block<br>> 3000 Therm | Total Therm |  |
| 0               | 124,742                     | 207,972                    | 332,713     |  |
| 0               | 13,613                      | 42,786                     | 56,400      |  |
| 0               | 0                           | (657,219)                  | (657,219)   |  |
| 0               | 0                           | 283,663                    | 283,663     |  |
| 0               | 0                           | 225,280                    | 225,280     |  |
| 0               | 4,278                       | 594,417                    | 598,695     |  |
| 0               | (24,396)                    | (83,496)                   | (107,892)   |  |
| 0               | 59,668                      | 100,817                    | 160,485     |  |
| 0               | 17,209                      | 25,934                     | 43,143      |  |
| 0               | 1,780                       | 1,998                      | 3,778       |  |
| 0               | (1,368)                     | (1,697)                    | (3,065)     |  |
| 0               | 27,236                      | 37,743                     | 64,979      |  |
| 0               | 222,763                     | 778,197                    | 1,000,961   |  |
|                 | 22%                         | 78%                        |             |  |
| 0               | (6,504)                     | 405,431                    | 398,927     |  |
|                 | -3%                         | 52%                        | 40%         |  |
| 0               | 229,268                     | 372,766                    | 602,033     |  |
|                 | 103%                        | 48%                        | 60%         |  |

LACLEDE  
CASE NO. GR-2010-0171

**Midwest Division**  
Test Year October - September 2009

**RESIDENTIAL  
ACTUAL VOLUMES**

| Residential |                 |                           |                             |             |
|-------------|-----------------|---------------------------|-----------------------------|-------------|
| Month       | Customer Meters | 1st Block<br>0 - 30 Therm | Tail Block<br>Over 30 Therm | Total Therm |
| October     | 18,749          | 310,162                   | 78,185                      | 388,347     |
| November    | 18,853          | 512,699                   | 396,292                     | 908,991     |
| December    | 18,992          | 560,303                   | 1,738,751                   | 2,299,054   |
| January     | 19,044          | 566,314                   | 2,223,007                   | 2,789,321   |
| February    | 19,062          | 564,907                   | 1,951,753                   | 2,516,660   |
| March       | 19,063          | 557,875                   | 1,101,084                   | 1,658,959   |
| April       | 19,026          | 548,136                   | 517,366                     | 1,065,502   |
| May         | 18,966          | 411,723                   | 45,510                      | 457,233     |
| June        | 18,948          | 306,123                   | 29,725                      | 335,848     |
| July        | 18,897          | 272,040                   | 15,135                      | 287,175     |
| August      | 18,867          | 254,026                   | 0                           | 254,026     |
| September   | 18,891          | 265,910                   | 10,385                      | 276,295     |
| ANNUAL      | 227,358         | 5,130,218                 | 8,107,192                   | 13,237,410  |
| %           |                 | 39%                       | 61%                         |             |
| NOV-APR     | 114,040         | 3,310,234                 | 7,928,253                   | 11,238,487  |
| %           | 50%             | 65%                       | 98%                         | 85%         |
| MAY-OCT     | 113,318         | 1,819,984                 | 178,939                     | 1,998,923   |
| %           | 50%             | 35%                       | 2%                          | 15%         |

LACLEDE  
CASE NO. GR-2010-0171

**Midwest Division**  
Test Year October - September 2009

**RESIDENTIAL  
NORMAL VOLUMES**

| Residential |                 |                           |                             |             |
|-------------|-----------------|---------------------------|-----------------------------|-------------|
| Month       | Customer Meters | 1st Block<br>0 - 30 Therm | Tail Block<br>Over 30 Therm | Total Therm |
| October     | 18,749          | 373,276                   | 132,707                     | 505,984     |
| November    | 18,853          | 516,973                   | 404,132                     | 921,106     |
| December    | 18,992          | 560,303                   | 1,514,609                   | 2,074,912   |
| January     | 19,044          | 566,314                   | 2,332,972                   | 2,899,286   |
| February    | 19,062          | 564,907                   | 2,032,710                   | 2,597,617   |
| March       | 19,063          | 563,504                   | 1,278,020                   | 1,841,524   |
| April       | 19,026          | 535,322                   | 488,233                     | 1,023,555   |
| May         | 18,966          | 444,247                   | 75,246                      | 519,493     |
| June        | 18,948          | 313,529                   | 35,097                      | 348,625     |
| July        | 18,897          | 272,777                   | 15,625                      | 288,401     |
| August      | 18,867          | 252,904                   | 0                           | 252,904     |
| September   | 18,891          | 278,901                   | 19,013                      | 297,914     |
| ANNUAL      | 227,358         | 5,242,956                 | 8,328,365                   | 13,571,322  |
| %           |                 | 39%                       | 61%                         |             |
| NOV-APR     | 114,040         | 3,307,323                 | 8,050,677                   | 11,358,001  |
| %           | 50%             | 63%                       | 97%                         | 84%         |
| MAY-OCT     | 132,344         | 2,470,955                 | 765,921                     | 3,236,876   |
| %           | 58%             | 47%                       | 9%                          | 24%         |

LACLEDE  
CASE NO. GR-2010-0171

**Midwest Division**  
Test Year October - September 2009

**RESIDENTIAL  
ADJUSTMENTS TO VOLUMES**

| Residential |                 |                           |                             |             |
|-------------|-----------------|---------------------------|-----------------------------|-------------|
| Month       | Customer Meters | 1st Block<br>0 - 30 Therm | Tail Block<br>Over 30 Therm | Total Therm |
| October     | 0               | 63,114                    | 54,523                      | 117,637     |
| November    | 0               | 4,274                     | 7,840                       | 12,115      |
| December    | 0               | 0                         | (224,141)                   | (224,141)   |
| January     | 0               | 0                         | 109,965                     | 109,965     |
| February    | 0               | 0                         | 80,957                      | 80,957      |
| March       | 0               | 5,629                     | 176,936                     | 182,565     |
| April       | 0               | (12,814)                  | (29,132)                    | (41,947)    |
| May         | 0               | 32,524                    | 29,736                      | 62,260      |
| June        | 0               | 7,406                     | 5,372                       | 12,777      |
| July        | 0               | 737                       | 490                         | 1,227       |
| August      | 0               | (1,122)                   | 0                           | (1,122)     |
| September   | 0               | 12,991                    | 8,628                       | 21,619      |
| ANNUAL      | 0               | 112,738                   | 221,173                     | 333,912     |
| %           |                 | 34%                       | 66%                         |             |
| NOV-APR     | 0               | (2,911)                   | 122,424                     | 119,514     |
| %           |                 | -3%                       | 55%                         | 36%         |
| MAY-OCT     | 0               | 115,649                   | 98,749                      | 214,398     |
| %           |                 | 103%                      | 45%                         | 64%         |

LACLEDE  
CASE NO. GR-2010-0171

**Midwest Division**  
Test Year October - September 2009

**COMMERCIAL & INDUSTRIAL CLASS 1  
ACTUAL VOLUMES**

| CI 1      |                 |                         |                            |             |
|-----------|-----------------|-------------------------|----------------------------|-------------|
| Month     | Customer Meters | 1st Block<br>> 50 Therm | Tail Block<br>0 - 50 Therm | Total Therm |
| October   | 818             | 8,020                   | 14,323                     | 22,343      |
| November  | 834             | 27,027                  | 48,055                     | 75,082      |
| December  | 851             | 38,024                  | 189,801                    | 227,825     |
| January   | 857             | 41,030                  | 281,605                    | 322,635     |
| February  | 868             | 40,796                  | 243,027                    | 283,823     |
| March     | 863             | 37,306                  | 142,146                    | 179,452     |
| April     | 861             | 31,141                  | 40,304                     | 71,445      |
| May       | 861             | 13,566                  | 23,199                     | 36,765      |
| June      | 853             | 7,682                   | 22,625                     | 30,307      |
| July      | 842             | 7,701                   | 26,138                     | 33,839      |
| August    | 838             | 7,324                   | 19,256                     | 26,580      |
| September | 837             | 7,572                   | 21,924                     | 29,496      |
| ANNUAL    | 10,183          | 267,189                 | 1,072,402                  | 1,339,591   |
| %         |                 | 20%                     | 80%                        |             |
| NOV-APR   | 5,134           | 215,324                 | 944,937                    | 1,160,261   |
| %         | 50%             | 81%                     | 88%                        | 87%         |
| MAY-OCT   | 5,049           | 51,865                  | 127,465                    | 179,330     |
| %         | 50%             | 19%                     | 12%                        | 13%         |

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CASE NO. GR-2010-0171

**Midwest Division**  
Test Year October - September 2009

**COMMERCIAL & INDUSTRIAL CLASS 1  
NORMAL VOLUMES**

| CI 1      |                 |                           |                          |             |
|-----------|-----------------|---------------------------|--------------------------|-------------|
| Month     | Customer Meters | 1st Block<br>0 - 50 Therm | Tail Block<br>> 50 Therm | Total Therm |
| October   | 818             | 11,869                    | 23,736                   | 35,605      |
| November  | 834             | 26,944                    | 47,852                   | 74,796      |
| December  | 851             | 38,024                    | 164,514                  | 202,538     |
| January   | 857             | 41,030                    | 294,800                  | 335,830     |
| February  | 868             | 40,796                    | 254,645                  | 295,441     |
| March     | 863             | 37,853                    | 160,811                  | 198,665     |
| April     | 861             | 29,035                    | 35,153                   | 64,188      |
| May       | 861             | 15,950                    | 29,030                   | 44,980      |
| June      | 853             | 8,116                     | 23,686                   | 31,801      |
| July      | 842             | 7,698                     | 26,130                   | 33,828      |
| August    | 838             | 7,310                     | 19,221                   | 26,530      |
| September | 837             | 8,363                     | 23,860                   | 32,224      |
| ANNUAL    | 10,183          | 272,988                   | 1,103,440                | 1,376,428   |
| %         |                 | 20%                       | 80%                      |             |
| NOV-APR   | 5,134           | 213,683                   | 957,776                  | 1,171,459   |
| %         | 50%             | 78%                       | 87%                      | 85%         |
| MAY-OCT   | 5,049           | 59,306                    | 145,664                  | 204,969     |
| %         | 50%             | 22%                       | 13%                      | 15%         |

LACLEDE  
CASE NO. GR-2010-0171

**Midwest Division**  
Test Year October - September 2009

**COMMERCIAL & INDUSTRIAL CLASS 1  
ADJUSTMENTS TO VOLUMES**

| CI 1      |                 |                           |                          |             |
|-----------|-----------------|---------------------------|--------------------------|-------------|
| Month     | Customer Meters | 1st Block<br>0 - 50 Therm | Tail Block<br>> 50 Therm | Total Therm |
| October   | 0               | 3,849                     | 9,414                    | 13,263      |
| November  | 0               | (83)                      | (203)                    | (285)       |
| December  | 0               | 0                         | (25,286)                 | (25,286)    |
| January   | 0               | 0                         | 13,195                   | 13,195      |
| February  | 0               | 0                         | 11,618                   | 11,618      |
| March     | 0               | 547                       | 18,666                   | 19,213      |
| April     | 0               | (2,106)                   | (5,150)                  | (7,256)     |
| May       | 0               | 2,384                     | 5,832                    | 8,216       |
| June      | 0               | 434                       | 1,060                    | 1,494       |
| July      | 0               | (3)                       | (8)                      | (11)        |
| August    | 0               | (14)                      | (35)                     | (50)        |
| September | 0               | 791                       | 1,936                    | 2,727       |
| ANNUAL    | 0               | 5,799                     | 31,038                   | 36,837      |
| %         |                 | 16%                       | 84%                      |             |
| NOV-APR   | 0               | (1,641)                   | 12,839                   | 11,198      |
| %         |                 | -28%                      | 41%                      | 30%         |
| MAY-OCT   | 0               | 7,441                     | 18,198                   | 25,639      |
| %         |                 | 128%                      | 59%                      | 70%         |

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**Midwest Division**  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 2  
**ACTUAL VOLUMES**

| CI 2      |                 |                       |                          |               |
|-----------|-----------------|-----------------------|--------------------------|---------------|
| Month     | Customer Meters | 1st Block > 500 Therm | Tail Block 0 - 500 Therm | Total Therm   |
| October   | 164             | 47,199                | 24,791                   | 71,990        |
| November  | 165             | 64,339                | 52,144                   | 116,483       |
| December  | 169             | 77,700                | 184,126                  | 261,826       |
| January   | 169             | 80,768                | 248,754                  | 329,522       |
| February  | 170             | 79,284                | 262,029                  | 341,313       |
| March     | 170             | 79,509                | 61,447                   | 140,956       |
| April     | 170             | 71,881                | 58,201                   | 130,082       |
| May       | 170             | 52,070                | 25,881                   | 77,951        |
| June      | 171             | 45,600                | 27,156                   | 72,756        |
| July      | 171             | 42,859                | 24,764                   | 67,623        |
| August    | 169             | 41,592                | 19,033                   | 60,625        |
| September | 169             | 43,570                | 22,434                   | 66,004        |
| ANNUAL %  | 2,027           | 726,371 42%           | 1,010,759 58%            | 1,737,130     |
| NOV-APR % | 1,013           | 453,481 50%           | 866,700 62%              | 1,320,181 76% |
| MAY-OCT % | 1,014           | 272,890 50%           | 144,059 38%              | 416,949 24%   |

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CASE NO. GR-2010-0171

**Midwest Division**  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 2  
**NORMAL VOLUMES**

| CI 2            |                         |                        |               |  |
|-----------------|-------------------------|------------------------|---------------|--|
| Customer Meters | 1st Block 0 - 500 Therm | Tail Block > 500 Therm | Total Therm   |  |
| 164             | 53,904                  | 31,462                 | 85,365        |  |
| 165             | 64,871                  | 52,465                 | 117,337       |  |
| 169             | 52,151                  | 184,126                | 236,276       |  |
| 169             | 95,215                  | 248,754                | 343,969       |  |
| 170             | 89,233                  | 262,029                | 351,262       |  |
| 170             | 91,171                  | 66,114                 | 157,285       |  |
| 170             | 67,472                  | 55,757                 | 123,228       |  |
| 170             | 56,222                  | 29,985                 | 86,207        |  |
| 171             | 46,301                  | 27,932                 | 74,233        |  |
| 171             | 42,518                  | 24,355                 | 66,873        |  |
| 169             | 41,574                  | 18,999                 | 60,573        |  |
| 169             | 44,585                  | 23,639                 | 68,224        |  |
| 2,027           | 745,216 42%             | 1,025,616 58%          | 1,770,832     |  |
| 1,013           | 460,113 50%             | 869,244 62%            | 1,329,357 75% |  |
| 1,014           | 285,103 50%             | 156,372 38%            | 441,475 25%   |  |

LACLEDE  
CASE NO. GR-2010-0171

**Midwest Division**  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 2  
**ADJUSTMENTS TO VOLUMES**

| CI 2            |                         |                        |             |  |
|-----------------|-------------------------|------------------------|-------------|--|
| Customer Meters | 1st Block 0 - 500 Therm | Tail Block > 500 Therm | Total Therm |  |
| 0               | 6,705                   | 6,671                  | 13,376      |  |
| 0               | 532                     | 321                    | 854         |  |
| 0               | (25,549)                | 0                      | (25,549)    |  |
| 0               | 14,447                  | 0                      | 14,447      |  |
| 0               | 9,949                   | 0                      | 9,949       |  |
| 0               | 11,662                  | 4,667                  | 16,328      |  |
| 0               | (4,409)                 | (2,444)                | (6,853)     |  |
| 0               | 4,152                   | 4,104                  | 8,256       |  |
| 0               | 701                     | 776                    | 1,477       |  |
| 0               | (341)                   | (409)                  | (750)       |  |
| 0               | (18)                    | (34)                   | (52)        |  |
| 0               | 1,015                   | 1,206                  | 2,220       |  |
| 0               | 18,845 56%              | 14,857 44%             | 33,702      |  |
| 0               | 6,632 35%               | 2,544 17%              | 9,176 27%   |  |
| 0               | 12,213 65%              | 12,313 83%             | 24,526 73%  |  |

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**Midwest Division**  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 3  
**ACTUAL VOLUMES**

| CI 3      |                 |                          |                         |             |
|-----------|-----------------|--------------------------|-------------------------|-------------|
| Month     | Customer Meters | 1st Block 0 - 3000 Therm | Tail Block > 3000 Therm | Total Therm |
| October   | 6               | 11,254                   | 6,599                   | 17,853      |
| November  | 6               | 12,226                   | 21,753                  | 33,979      |
| December  | 6               | 15,037                   | 57,437                  | 72,474      |
| January   | 6               | 15,039                   | 69,011                  | 84,050      |
| February  | 6               | 15,005                   | 64,244                  | 79,249      |
| March     | 6               | 14,080                   | 40,913                  | 54,993      |
| April     | 6               | 13,365                   | 21,927                  | 35,292      |
| May       | 6               | 10,948                   | 8,429                   | 19,377      |
| June      | 6               | 8,979                    | 6,616                   | 15,595      |
| July      | 6               | 7,766                    | 5,287                   | 13,053      |
| August    | 7               | 7,588                    | 4,257                   | 11,845      |
| September | 7               | 8,809                    | 4,753                   | 13,562      |
| ANNUAL %  | 74              | 140,096 31%              | 311,226 69%             | 451,322     |
| NOV-APR % | 36              | 84,752 49%               | 275,285 60%             | 360,037 80% |
| MAY-OCT % | 38              | 55,344 51%               | 35,941 40%              | 91,285 20%  |

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**Midwest Division**  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 3  
**NORMAL VOLUMES**

| CI 3            |                          |                         |             |  |
|-----------------|--------------------------|-------------------------|-------------|--|
| Customer Meters | 1st Block 0 - 3000 Therm | Tail Block > 3000 Therm | Total Therm |  |
| 6               | 12,304                   | 8,592                   | 20,896      |  |
| 6               | 12,183                   | 21,610                  | 33,792      |  |
| 6               | 15,037                   | 51,519                  | 66,556      |  |
| 6               | 15,039                   | 71,521                  | 86,560      |  |
| 6               | 15,005                   | 65,997                  | 81,002      |  |
| 6               | 14,353                   | 48,160                  | 62,513      |  |
| 6               | 13,049                   | 20,843                  | 33,892      |  |
| 6               | 11,387                   | 9,281                   | 20,668      |  |
| 6               | 9,142                    | 6,890                   | 16,032      |  |
| 6               | 7,720                    | 5,217                   | 12,937      |  |
| 7               | 7,575                    | 4,239                   | 11,814      |  |
| 7               | 9,095                    | 5,175                   | 14,270      |  |
| 74              | 141,889 31%              | 319,043 69%             | 460,932     |  |
| 36              | 84,666 49%               | 279,649 60%             | 364,315 79% |  |
| 38              | 57,223 51%               | 39,394 40%              | 96,617 21%  |  |

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**Midwest Division**  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 3  
**ADJUSTMENTS TO VOLUMES**

| CI 3            |                          |                         |             |  |
|-----------------|--------------------------|-------------------------|-------------|--|
| Customer Meters | 1st Block 0 - 3000 Therm | Tail Block > 3000 Therm | Total Therm |  |
| 0               | 1,050                    | 1,993                   | 3,043       |  |
| 0               | (43)                     | (143)                   | (186)       |  |
| 0               | 0                        | (5,918)                 | (5,918)     |  |
| 0               | 0                        | 2,510                   | 2,510       |  |
| 0               | 0                        | 1,752                   | 1,752       |  |
| 0               | 273                      | 7,247                   | 7,520       |  |
| 0               | (316)                    | (1,084)                 | (1,400)     |  |
| 0               | 439                      | 852                     | 1,291       |  |
| 0               | 163                      | 274                     | 437         |  |
| 0               | (46)                     | (70)                    | (116)       |  |
| 0               | (13)                     | (18)                    | (31)        |  |
| 0               | 286                      | 423                     | 709         |  |
| 0               | 1,793 19%                | 7,817 81%               | 9,610       |  |
| 0               | (86) -5%                 | 4,364 56%               | 4,278 45%   |  |
| 0               | 1,879 105%               | 3,454 44%               | 5,332 55%   |  |

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Missouri Natural & Franklin Division  
Test Year October - September 2009

RESIDENTIAL  
ACTUAL VOLUMES

| Residential |                 |                        |                          |             |
|-------------|-----------------|------------------------|--------------------------|-------------|
| Month       | Customer Meters | 1st Block 0 - 30 Therm | Tail Block Over 30 Therm | Total Therm |
| October     | 26,389          | 379,270                | 48,794                   | 428,064     |
| November    | 26,890          | 687,218                | 699,946                  | 1,387,164   |
| December    | 27,511          | 781,578                | 2,427,554                | 3,209,132   |
| January     | 27,686          | 799,308                | 3,005,016                | 3,804,324   |
| February    | 27,775          | 798,294                | 2,741,199                | 3,539,493   |
| March       | 27,718          | 778,816                | 1,519,649                | 2,298,465   |
| April       | 27,459          | 742,241                | 724,911                  | 1,467,152   |
| May         | 27,046          | 503,704                | 79,017                   | 582,721     |
| June        | 26,643          | 330,533                | 29,613                   | 360,146     |
| July        | 26,309          | 289,670                | 32,641                   | 322,311     |
| August      | 26,059          | 271,804                | 82                       | 271,886     |
| September   | 26,021          | 287,706                | 33,319                   | 321,025     |
| ANNUAL      | 323,506         | 6,650,142              | 11,341,738               | 17,991,880  |
| %           |                 | 37%                    | 63%                      |             |
| NOV-APR     | 165,039         | 4,587,455              | 11,118,274               | 15,705,729  |
| %           | 51%             | 69%                    | 98%                      | 87%         |
| MAY-OCT     | 158,467         | 2,062,687              | 223,465                  | 2,286,152   |
| %           | 49%             | 31%                    | 2%                       | 13%         |

LACLEDE  
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Missouri Natural & Franklin Division  
Test Year October - September 2009

RESIDENTIAL  
NORMAL VOLUMES

| Residential     |                        |                          |             |  |
|-----------------|------------------------|--------------------------|-------------|--|
| Customer Meters | 1st Block 0 - 30 Therm | Tail Block Over 30 Therm | Total Therm |  |
| 26,389          | 461,376                | 119,808                  | 581,184     |  |
| 26,890          | 689,645                | 705,441                  | 1,395,086   |  |
| 27,511          | 781,578                | 2,122,008                | 2,903,586   |  |
| 27,686          | 799,308                | 3,144,907                | 3,944,215   |  |
| 27,775          | 798,294                | 2,868,680                | 3,666,974   |  |
| 27,718          | 793,024                | 1,781,287                | 2,574,311   |  |
| 27,459          | 722,623                | 679,729                  | 1,402,353   |  |
| 27,046          | 545,158                | 119,081                  | 664,240     |  |
| 26,643          | 340,040                | 36,682                   | 376,723     |  |
| 26,309          | 290,478                | 33,215                   | 323,693     |  |
| 26,059          | 270,159                | 0                        | 270,159     |  |
| 26,021          | 307,550                | 47,724                   | 355,274     |  |
| 323,506         | 6,799,235              | 11,658,563               | 18,457,798  |  |
|                 | 37%                    | 63%                      |             |  |
| 165,039         | 4,584,473              | 11,302,052               | 15,886,525  |  |
| 51%             | 67%                    | 97%                      | 86%         |  |
| 185,926         | 2,937,385              | 1,036,240                | 3,973,626   |  |
| 57%             | 43%                    | 9%                       | 22%         |  |

LACLEDE  
CASE NO. GR-2010-0171

Missouri Natural & Franklin Division  
Test Year October - September 2009

RESIDENTIAL  
ADJUSTMENTS TO VOLUMES

| Residential     |                        |                          |             |  |
|-----------------|------------------------|--------------------------|-------------|--|
| Customer Meters | 1st Block 0 - 30 Therm | Tail Block Over 30 Therm | Total Therm |  |
| 0               | 82,106                 | 71,014                   | 153,120     |  |
| 0               | 2,427                  | 5,495                    | 7,922       |  |
| 0               | 0                      | (305,547)                | (305,547)   |  |
| 0               | 0                      | 139,892                  | 139,892     |  |
| 0               | 0                      | 127,481                  | 127,481     |  |
| 0               | 14,208                 | 261,638                  | 275,846     |  |
| 0               | (19,618)               | (45,181)                 | (64,799)    |  |
| 0               | 41,454                 | 40,065                   | 81,519      |  |
| 0               | 9,507                  | 7,070                    | 16,577      |  |
| 0               | 808                    | 574                      | 1,382       |  |
| 0               | (1,645)                | (82)                     | (1,727)     |  |
| 0               | 19,844                 | 14,405                   | 34,249      |  |
| 0               | 149,093                | 316,825                  | 465,917     |  |
|                 | 32%                    | 68%                      |             |  |
| 0               | (2,982)                | 183,778                  | 180,796     |  |
|                 | -2%                    | 58%                      | 39%         |  |
| 0               | 152,075                | 133,046                  | 285,121     |  |
|                 | 102%                   | 42%                      | 61%         |  |

LACLEDE  
CASE NO. GR-2010-0171

Missouri Natural & Franklin Division  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 1  
ACTUAL VOLUMES

| CI 1      |                 |                        |                       |             |
|-----------|-----------------|------------------------|-----------------------|-------------|
| Month     | Customer Meters | 1st Block 0 - 50 Therm | Tail Block > 50 Therm | Total Therm |
| October   | 3,556           | 45,999                 | 27,062                | 73,061      |
| November  | 3,639           | 113,246                | 163,100               | 276,346     |
| December  | 3,715           | 163,438                | 674,912               | 838,350     |
| January   | 3,730           | 172,255                | 930,215               | 1,102,470   |
| February  | 3,733           | 171,238                | 935,719               | 1,106,957   |
| March     | 3,735           | 156,469                | 302,508               | 458,977     |
| April     | 3,702           | 128,172                | 169,239               | 297,411     |
| May       | 3,631           | 64,295                 | 78,588                | 142,883     |
| June      | 3,567           | 38,312                 | 60,469                | 98,781      |
| July      | 3,528           | 35,425                 | 34,631                | 70,056      |
| August    | 3,517           | 33,901                 | 34,308                | 68,209      |
| September | 3,509           | 34,973                 | 37,866                | 72,839      |
| ANNUAL    | 43,562          | 1,157,723              | 3,448,618             | 4,606,341   |
| %         |                 | 25%                    | 75%                   |             |
| NOV-APR   | 22,254          | 904,818                | 3,175,693             | 4,080,511   |
| %         | 51%             | 78%                    | 92%                   | 89%         |
| MAY-OCT   | 21,308          | 252,905                | 272,925               | 525,830     |
| %         | 49%             | 22%                    | 8%                    | 11%         |

LACLEDE  
CASE NO. GR-2010-0171

Missouri Natural & Franklin Division  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 1  
NORMAL VOLUMES

| CI 1            |                        |                       |                    |  |
|-----------------|------------------------|-----------------------|--------------------|--|
| Customer Meters | 1st Block 0 - 50 Therm | Tail Block > 50 Therm | Total 0 - 50 Therm |  |
| 3,556           | 65,526                 | 51,978                | 117,504            |  |
| 3,639           | 113,902                | 164,504               | 278,407            |  |
| 3,715           | 163,438                | 585,443               | 748,881            |  |
| 3,730           | 172,255                | 971,464               | 1,143,719          |  |
| 3,733           | 171,238                | 971,404               | 1,142,642          |  |
| 3,735           | 171,415                | 372,241               | 543,656            |  |
| 3,702           | 121,379                | 154,498               | 275,877            |  |
| 3,631           | 73,484                 | 92,320                | 165,804            |  |
| 3,567           | 40,455                 | 63,247                | 103,702            |  |
| 3,528           | 35,721                 | 34,984                | 70,705             |  |
| 3,517           | 33,627                 | 33,984                | 67,611             |  |
| 3,509           | 39,440                 | 43,311                | 82,751             |  |
| 43,562          | 1,201,881              | 3,539,378             | 4,741,259          |  |
|                 | 25%                    | 75%                   |                    |  |
| 22,254          | 913,627                | 3,219,555             | 4,133,182          |  |
| 51%             | 76%                    | 91%                   | 87%                |  |
| 21,308          | 288,253                | 319,823               | 608,076            |  |
| 49%             | 24%                    | 9%                    | 13%                |  |

LACLEDE  
CASE NO. GR-2010-0171

Missouri Natural & Franklin Division  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 1  
ADJUSTMENTS TO VOLUMES

| CI 1            |                        |                       |             |  |
|-----------------|------------------------|-----------------------|-------------|--|
| Customer Meters | 1st Block 0 - 50 Therm | Tail Block > 50 Therm | Total Therm |  |
| 0               | 19,527                 | 24,916                | 44,443      |  |
| 0               | 656                    | 1,405                 | 2,061       |  |
| 0               | 0                      | (89,469)              | (89,469)    |  |
| 0               | 0                      | 41,249                | 41,249      |  |
| 0               | 0                      | 35,685                | 35,685      |  |
| 0               | 14,946                 | 69,733                | 84,679      |  |
| 0               | (6,793)                | (14,740)              | (21,534)    |  |
| 0               | 9,189                  | 13,731                | 22,921      |  |
| 0               | 2,143                  | 2,778                 | 4,921       |  |
| 0               | 296                    | 353                   | 648         |  |
| 0               | (274)                  | (324)                 | (598)       |  |
| 0               | 4,467                  | 5,445                 | 9,912       |  |
| 0               | 44,158                 | 90,760                | 134,918     |  |
|                 | 33%                    | 67%                   |             |  |
| 0               | 8,809                  | 43,862                | 52,671      |  |
|                 | 20%                    | 48%                   | 39%         |  |
| 0               | 35,348                 | 46,898                | 82,246      |  |
|                 | 80%                    | 52%                   | 61%         |  |

LACLEDE  
CASE NO. GR-2010-0171

Missouri Natural & Franklin Division  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 2  
ACTUAL VOLUMES

| CI 2      |                 |                            |                           |                  |
|-----------|-----------------|----------------------------|---------------------------|------------------|
| Month     | Customer Meters | 1st Block<br>0 - 500 Therm | Tail Block<br>> 500 Therm | Total<br>Therm   |
| October   | 744             | 215,708                    | 208,416                   | 424,124          |
| November  | 749             | 313,858                    | 373,353                   | 687,211          |
| December  | 758             | 359,171                    | 1,100,141                 | 1,459,312        |
| January   | 757             | 369,925                    | 1,497,953                 | 1,867,878        |
| February  | 760             | 368,245                    | 1,221,752                 | 1,589,997        |
| March     | 760             | 354,790                    | 550,525                   | 905,315          |
| April     | 759             | 325,857                    | 484,349                   | 810,206          |
| May       | 757             | 241,939                    | 130,173                   | 372,112          |
| June      | 755             | 197,365                    | 250,714                   | 448,079          |
| July      | 754             | 187,552                    | 72,163                    | 259,715          |
| August    | 753             | 183,361                    | 118,335                   | 301,696          |
| September | 751             | 197,598                    | 158,875                   | 356,473          |
| ANNUAL %  | 9,057           | 3,315,369<br>35%           | 6,166,749<br>65%          | 9,482,118        |
| NOV-APR % | 4,543           | 2,091,846<br>50%           | 5,228,073<br>85%          | 7,319,919<br>77% |
| MAY-OCT % | 4,514           | 1,223,523<br>37%           | 938,677<br>15%            | 2,162,200<br>23% |

LACLEDE  
CASE NO. GR-2010-0171

Missouri Natural & Franklin Division  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 2  
NORMAL VOLUMES

| CI 2            |                            |                           |                        |  |
|-----------------|----------------------------|---------------------------|------------------------|--|
| Customer Meters | 1st Block<br>0 - 500 Therm | Tail Block<br>> 500 Therm | Total<br>0 - 500 Therm |  |
| 744             | 239,861                    | 246,812                   | 486,673                |  |
| 749             | 313,949                    | 373,583                   | 687,532                |  |
| 758             | 359,171                    | 976,098                   | 1,335,269              |  |
| 757             | 369,925                    | 1,554,030                 | 1,923,955              |  |
| 760             | 368,245                    | 1,278,853                 | 1,647,098              |  |
| 760             | 373,942                    | 647,286                   | 1,021,228              |  |
| 759             | 317,058                    | 456,600                   | 773,657                |  |
| 757             | 256,103                    | 149,793                   | 405,896                |  |
| 755             | 200,296                    | 255,283                   | 455,579                |  |
| 754             | 186,904                    | 71,451                    | 258,355                |  |
| 753             | 182,849                    | 117,728                   | 300,577                |  |
| 751             | 204,470                    | 168,026                   | 372,497                |  |
| 9,057           | 3,372,773<br>35%           | 6,295,544<br>64%          | 9,668,316              |  |
| 4,543           | 2,102,289<br>50%           | 5,286,449<br>84%          | 7,388,739<br>76%       |  |
| 4,514           | 1,270,483<br>38%           | 1,009,094<br>16%          | 2,279,578<br>24%       |  |

LACLEDE  
CASE NO. GR-2010-0171

Missouri Natural & Franklin Division  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 2  
ADJUSTMENTS TO VOLUMES

| CI 2            |                            |                           |                |  |
|-----------------|----------------------------|---------------------------|----------------|--|
| Customer Meters | 1st Block<br>0 - 500 Therm | Tail Block<br>> 500 Therm | Total<br>Therm |  |
| 0               | 24,153                     | 38,396                    | 62,549         |  |
| 0               | 91                         | 230                       | 321            |  |
| 0               | 0                          | (124,044)                 | (124,044)      |  |
| 0               | 0                          | 56,077                    | 56,077         |  |
| 0               | 0                          | 57,100                    | 57,100         |  |
| 0               | 19,152                     | 96,761                    | 115,913        |  |
| 0               | (8,799)                    | (27,749)                  | (36,548)       |  |
| 0               | 14,164                     | 19,620                    | 33,784         |  |
| 0               | 2,931                      | 4,569                     | 7,500          |  |
| 0               | (648)                      | (712)                     | (1,360)        |  |
| 0               | (512)                      | (607)                     | (1,119)        |  |
| 0               | 6,872                      | 9,152                     | 16,024         |  |
| 0               | 57,404                     | 128,794                   | 186,198        |  |
| 0               | 31%                        | 69%                       |                |  |
| 0               | 10,443                     | 58,377                    | 68,820         |  |
| 0               | 18%                        | 45%                       | 37%            |  |
| 0               | 46,960                     | 70,418                    | 117,378        |  |
| 0               | 82%                        | 55%                       | 63%            |  |

LACLEDE  
CASE NO. GR-2010-0171

Missouri Natural & Franklin Division  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 3  
ACTUAL VOLUMES

| CI 3      |                 |                           |                           |                  |
|-----------|-----------------|---------------------------|---------------------------|------------------|
| Month     | Customer Meters | 1st Block<br>0-3000 Therm | Tail Block<br>>3000 Therm | Total<br>Therm   |
| October   | 39              | 82,890                    | 199,468                   | 282,358          |
| November  | 39              | 116,438                   | 225,501                   | 341,939          |
| December  | 40              | 111,869                   | 382,835                   | 494,704          |
| January   | 40              | 109,972                   | 443,482                   | 553,454          |
| February  | 40              | 142,042                   | 457,063                   | 599,105          |
| March     | 41              | 116,129                   | 297,906                   | 414,035          |
| April     | 41              | 105,023                   | 233,377                   | 338,400          |
| May       | 41              | 91,454                    | 146,370                   | 237,824          |
| June      | 41              | 74,499                    | 233,447                   | 307,946          |
| July      | 41              | 69,644                    | 34,875                    | 104,519          |
| August    | 41              | 68,691                    | 116,615                   | 185,306          |
| September | 41              | 74,547                    | 174,232                   | 248,779          |
| ANNUAL %  | 485             | 1,163,198<br>28%          | 2,945,171<br>72%          | 4,108,369        |
| NOV-APR % | 241             | 701,473<br>50%            | 2,040,163<br>69%          | 2,741,636<br>67% |
| MAY-OCT % | 244             | 461,725<br>40%            | 905,007<br>31%            | 1,366,732<br>33% |

LACLEDE  
CASE NO. GR-2010-0171

Missouri Natural & Franklin Division  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 3  
NORMAL VOLUMES

| CI 3            |                           |                           |                  |  |
|-----------------|---------------------------|---------------------------|------------------|--|
| Customer Meters | 1st Block<br>0-3000 Therm | Tail Block<br>>3000 Therm | Total<br>Therm   |  |
| 39              | 86,266                    | 212,588                   | 298,855          |  |
| 39              | 117,063                   | 228,848                   | 345,911          |  |
| 40              | 110,230                   | 351,067                   | 461,297          |  |
| 40              | 109,972                   | 459,561                   | 569,533          |  |
| 40              | 142,042                   | 468,540                   | 610,582          |  |
| 41              | 119,026                   | 323,684                   | 442,709          |  |
| 41              | 103,354                   | 225,817                   | 329,171          |  |
| 41              | 94,020                    | 153,767                   | 247,788          |  |
| 41              | 74,955                    | 235,255                   | 310,210          |  |
| 41              | 69,096                    | 33,966                    | 103,063          |  |
| 41              | 68,590                    | 116,447                   | 185,037          |  |
| 41              | 75,352                    | 176,633                   | 251,985          |  |
| 485             | 1,169,968<br>28%          | 2,986,173<br>72%          | 4,156,140        |  |
| 241             | 701,687<br>50%            | 2,057,516<br>60%          | 2,759,203<br>66% |  |
| 244             | 468,281<br>40%            | 928,656<br>31%            | 1,396,937<br>34% |  |

LACLEDE  
CASE NO. GR-2010-0171

Missouri Natural & Franklin Division  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 3  
ADJUSTMENTS TO VOLUMES

| CI 3            |                           |                           |                |  |
|-----------------|---------------------------|---------------------------|----------------|--|
| Customer Meters | 1st Block<br>0-3000 Therm | Tail Block<br>>3000 Therm | Total<br>Therm |  |
| 0               | 3,376                     | 13,120                    | 16,496         |  |
| 0               | 625                       | 3,347                     | 3,972          |  |
| 0               | (1,639)                   | (31,768)                  | (33,407)       |  |
| 0               | 0                         | 16,079                    | 16,079         |  |
| 0               | 0                         | 11,477                    | 11,477         |  |
| 0               | 2,897                     | 25,778                    | 28,674         |  |
| 0               | (1,669)                   | (7,560)                   | (9,229)        |  |
| 0               | 2,566                     | 7,397                     | 9,964          |  |
| 0               | 456                       | 1,807                     | 2,264          |  |
| 0               | (548)                     | (909)                     | (1,456)        |  |
| 0               | (101)                     | (168)                     | (269)          |  |
| 0               | 805                       | 2,401                     | 3,206          |  |
| 0               | 6,770                     | 41,002                    | 47,772         |  |
| 0               | 14%                       | 86%                       |                |  |
| 0               | 214                       | 17,353                    | 17,567         |  |
| 0               | 3%                        | 42%                       | 37%            |  |
| 0               | 6,556                     | 23,649                    | 30,205         |  |
| 0               | 97%                       | 58%                       | 63%            |  |

LACLEDE  
CASE NO. GR-2010-0171

**All Divisions**  
Test Year October - September 2009

**RESIDENTIAL  
ACTUAL VOLUMES**

| Residential |                 |                        |                       |                 |
|-------------|-----------------|------------------------|-----------------------|-----------------|
| Month       | Customer Meters | 1st Block 0 - 30 Therm | Tail Block > 30 Therm | Total Therm     |
| October     | 589,612         | 10,754,882             | 1,172,223             | 11,927,105      |
| November    | 594,503         | 16,200,192             | 22,656,449            | 38,856,641      |
| December    | 604,104         | 17,564,312             | 71,778,435            | 89,342,747      |
| January     | 609,214         | 17,905,687             | 93,801,597            | 111,707,284     |
| February    | 611,487         | 18,001,363             | 79,027,877            | 97,029,240      |
| March       | 611,276         | 17,689,878             | 45,792,652            | 63,482,530      |
| April       | 608,948         | 17,211,156             | 23,966,007            | 41,177,163      |
| May         | 604,836         | 13,371,720             | 3,212,244             | 16,583,964      |
| June        | 599,536         | 10,190,647             | 169,004               | 10,359,651      |
| July        | 594,721         | 9,116,358              | 47,788                | 9,164,146       |
| August      | 591,330         | 8,536,536              | 437,972               | 8,974,508       |
| September   | 590,095         | 8,932,625              | 846,554               | 9,779,179       |
| ANNUAL %    | 7,209,662       | 165,475,356 33%        | 342,908,801 67%       | 508,384,157     |
| NOV-APR %   | 3,639,532 50%   | 104,572,588 63%        | 337,023,017 98%       | 441,595,605 87% |
| MAY-OCT %   | 3,575,021 50%   | 66,348,078 40%         | 27,370,011 8%         | 93,718,089 18%  |

LACLEDE  
CASE NO. GR-2010-0171

**All Divisions**  
Test Year October - September 2009

**RESIDENTIAL  
NORMAL VOLUMES**

| Residential     |                        |                       |                 |  |
|-----------------|------------------------|-----------------------|-----------------|--|
| Customer Meters | 1st Block 0 - 30 Therm | Tail Block > 30 Therm | Total Therm     |  |
| 589,612         | 12,736,884             | 3,654,304             | 16,391,188      |  |
| 594,503         | 16,221,380             | 22,719,599            | 38,940,978      |  |
| 604,104         | 17,564,312             | 63,131,603            | 80,695,915      |  |
| 609,214         | 17,905,687             | 97,806,906            | 115,712,593     |  |
| 611,487         | 18,001,363             | 82,760,992            | 100,762,355     |  |
| 611,276         | 18,059,410             | 53,305,147            | 71,364,557      |  |
| 608,948         | 16,680,224             | 22,383,650            | 39,063,874      |  |
| 604,836         | 14,377,460             | 4,606,773             | 18,984,233      |  |
| 599,536         | 10,428,802             | 434,566               | 10,863,368      |  |
| 594,721         | 9,132,213              | 64,797                | 9,197,009       |  |
| 591,330         | 8,510,604              | 412,440               | 8,923,044       |  |
| 590,095         | 9,415,177              | 1,381,501             | 10,796,678      |  |
| 7,209,662       | 169,033,515 32%        | 352,662,277 68%       | 521,695,792     |  |
| 3,639,532 50%   | 104,432,376 62%        | 342,107,896 97%       | 446,540,272 86% |  |
| 3,570,130 50%   | 64,601,139 38%         | 10,554,381 3%         | 75,155,520 14%  |  |

LACLEDE  
CASE NO. GR-2010-0171

**All Divisions**  
Test Year October - September 2009

**RESIDENTIAL  
ADJUSTMENTS TO VOLUMES**

| Residential     |                        |                       |               |  |
|-----------------|------------------------|-----------------------|---------------|--|
| Customer Meters | 1st Block 0 - 30 Therm | Tail Block > 30 Therm | Total Therm   |  |
| 0               | 1,982,002              | 2,482,082             | 4,464,084     |  |
| 0               | 21,188                 | 63,150                | 84,337        |  |
| 0               | 0                      | (8,646,833)           | (8,646,833)   |  |
| 0               | 0                      | 4,005,309             | 4,005,309     |  |
| 0               | 0                      | 3,733,114             | 3,733,114     |  |
| 0               | 369,532                | 7,512,496             | 7,882,028     |  |
| 0               | (530,932)              | (1,582,357)           | (2,113,289)   |  |
| 0               | 1,005,740              | 1,394,529             | 2,400,269     |  |
| 0               | 238,155                | 265,562               | 503,717       |  |
| 0               | 15,855                 | 17,009                | 32,863        |  |
| 0               | (25,932)               | (25,532)              | (51,464)      |  |
| 0               | 482,552                | 534,947               | 1,017,499     |  |
| 0               | 3,558,159 27%          | 9,753,475 73%         | 13,311,634    |  |
| 0               | (140,212) -4%          | 5,084,879 52%         | 4,944,667 37% |  |
| 0               | 3,698,371 104%         | 4,668,597 48%         | 8,366,968 63% |  |

LACLEDE  
CASE NO. GR-2010-0171

**All Divisions**  
Test Year October - September 2009

**COMMERCIAL & INDUSTRIAL CLASS 1  
ACTUAL VOLUMES**

| CI 1      |                 |                        |                       |                |
|-----------|-----------------|------------------------|-----------------------|----------------|
| Month     | Customer Meters | 1st Block 0 - 50 Therm | Tail Block > 50 Therm | Total Therm    |
| October   | 30,476          | 405,881                | 388,087               | 793,968        |
| November  | 30,973          | 973,110                | 1,889,753             | 2,862,863      |
| December  | 31,566          | 1,350,697              | 6,554,249             | 7,904,946      |
| January   | 31,804          | 1,438,276              | 9,840,368             | 11,278,644     |
| February  | 31,923          | 1,442,776              | 8,515,216             | 9,957,992      |
| March     | 31,892          | 1,321,199              | 4,256,593             | 5,577,792      |
| April     | 31,649          | 1,102,142              | 2,538,620             | 3,640,762      |
| May       | 31,246          | 611,012                | 686,207               | 1,297,219      |
| June      | 30,876          | 368,853                | 434,088               | 802,941        |
| July      | 30,575          | 295,654                | 379,024               | 674,677        |
| August    | 30,414          | 305,469                | 257,733               | 563,202        |
| September | 30,339          | 311,078                | 1,242,188             | 1,553,266      |
| ANNUAL %  | 373,733         | 9,926,146 21%          | 36,982,123 79%        | 46,908,269     |
| NOV-APR % | 189,807 51%     | 7,628,200 77%          | 33,594,798 91%        | 41,222,998 88% |
| MAY-OCT % | 183,926 49%     | 2,297,946 23%          | 3,387,325 9%          | 5,685,271 12%  |

LACLEDE  
CASE NO. GR-2010-0171

**All Divisions**  
Test Year October - September 2009

**COMMERCIAL & INDUSTRIAL CLASS 1  
NORMAL VOLUMES**

| CI 1            |                        |                       |                |  |
|-----------------|------------------------|-----------------------|----------------|--|
| Customer Meters | 1st Block 0 - 50 Therm | Tail Block > 50 Therm | Total Therm    |  |
| 30,476          | 551,941                | 668,637               | 1,220,578      |  |
| 30,973          | 979,023                | 1,908,155             | 2,887,178      |  |
| 31,566          | 1,339,631              | 5,723,875             | 7,063,506      |  |
| 31,804          | 1,438,276              | 10,230,343            | 11,668,619     |  |
| 31,923          | 1,442,776              | 8,814,910             | 10,257,686     |  |
| 31,892          | 1,397,413              | 4,994,654             | 6,392,067      |  |
| 31,649          | 1,066,115              | 2,409,513             | 3,475,628      |  |
| 31,246          | 686,297                | 823,613               | 1,509,910      |  |
| 30,876          | 386,693                | 467,038               | 853,731        |  |
| 30,575          | 298,062                | 383,300               | 681,361        |  |
| 30,414          | 303,826                | 254,941               | 558,768        |  |
| 30,339          | 339,140                | 1,303,574             | 1,642,714      |  |
| 373,733         | 10,229,193 21%         | 37,982,554 79%        | 48,211,747     |  |
| 189,807 51%     | 7,663,233 75%          | 34,081,451 90%        | 41,744,684 87% |  |
| 183,926 49%     | 2,565,959 25%          | 3,901,103 10%         | 6,467,062 13%  |  |

LACLEDE  
CASE NO. GR-2010-0171

**All Divisions**  
Test Year October - September 2009

**COMMERCIAL & INDUSTRIAL CLASS 1  
ADJUSTMENTS TO VOLUMES**

| CI 1            |                        |                       |             |  |
|-----------------|------------------------|-----------------------|-------------|--|
| Customer Meters | 1st Block 0 - 50 Therm | Tail Block > 50 Therm | Total Therm |  |
| 0               | 146,060                | 280,551               | 426,611     |  |
| 0               | 5,913                  | 18,403                | 24,316      |  |
| 0               | (11,066)               | (830,374)             | (841,440)   |  |
| 0               | 0                      | 389,975               | 389,975     |  |
| 0               | 0                      | 299,694               | 299,694     |  |
| 0               | 76,214                 | 738,061               | 814,275     |  |
| 0               | (36,027)               | (129,108)             | (165,135)   |  |
| 0               | 75,286                 | 137,406               | 212,691     |  |
| 0               | 17,840                 | 32,951                | 50,791      |  |
| 0               | 2,408                  | 4,276                 | 6,684       |  |
| 0               | (1,643)                | (2,791)               | (4,434)     |  |
| 0               | 28,062                 | 61,386                | 89,448      |  |
| 0               | 303,047 23%            | 1,000,431 77%         | 1,303,477   |  |
| 0               | 35,033 12%             | 486,653 49%           | 521,686 40% |  |
| 0               | 268,013 88%            | 513,778 51%           | 781,791 60% |  |

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**All Divisions**  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 2  
**ACTUAL VOLUMES**

| CI 2      |                 |                            |                           |                   |
|-----------|-----------------|----------------------------|---------------------------|-------------------|
| Month     | Customer Meters | 1st Block<br>0 - 500 Therm | Tail Block<br>> 500 Therm | Total Therm       |
| October   | 9,506           | 2,122,796                  | 1,502,610                 | 3,625,406         |
| November  | 9,556           | 3,440,753                  | 4,480,907                 | 7,921,660         |
| December  | 9,621           | 4,421,893                  | 14,120,852                | 18,542,745        |
| January   | 9,647           | 4,546,242                  | 18,569,980                | 23,116,222        |
| February  | 9,667           | 4,512,096                  | 16,823,440                | 21,335,536        |
| March     | 9,675           | 4,355,448                  | 9,530,898                 | 13,886,346        |
| April     | 9,648           | 3,821,563                  | 6,240,048                 | 10,061,611        |
| May       | 9,591           | 2,682,580                  | 1,426,977                 | 4,109,557         |
| June      | 9,558           | 1,945,649                  | 2,058,848                 | 4,004,497         |
| July      | 9,530           | 1,751,138                  | 814,738                   | 2,565,876         |
| August    | 9,518           | 1,711,502                  | 875,951                   | 2,587,453         |
| September | 9,493           | 1,779,225                  | 2,857,078                 | 4,636,303         |
| ANNUAL %  | 115,010         | 37,090,885<br>32%          | 79,302,325<br>68%         | 116,393,210       |
| NOV-APR % | 57,814<br>50%   | 25,097,995<br>68%          | 69,766,124<br>88%         | 94,864,119<br>82% |
| MAY-OCT % | 57,196<br>50%   | 11,992,890<br>32%          | 9,536,202<br>12%          | 21,529,092<br>18% |

LACLEDE  
CASE NO. GR-2010-0171

**All Divisions**  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 2  
**NORMAL VOLUMES**

| CI 2      |                 |                            |                           |                   |
|-----------|-----------------|----------------------------|---------------------------|-------------------|
| Month     | Customer Meters | 1st Block<br>0 - 500 Therm | Tail Block<br>> 500 Therm | Total Therm       |
| October   | 9,506           | 2,494,546                  | 1,989,256                 | 4,483,802         |
| November  | 9,556           | 3,466,594                  | 4,544,952                 | 8,011,545         |
| December  | 9,621           | 4,230,870                  | 12,631,163                | 16,862,032        |
| January   | 9,647           | 4,640,272                  | 19,235,282                | 23,875,554        |
| February  | 9,667           | 4,600,792                  | 17,277,972                | 21,878,764        |
| March     | 9,675           | 4,606,834                  | 10,916,602                | 15,523,437        |
| April     | 9,648           | 3,735,417                  | 6,056,726                 | 9,792,143         |
| May       | 9,591           | 2,854,851                  | 1,655,838                 | 4,510,689         |
| June      | 9,558           | 1,990,164                  | 2,118,038                 | 4,108,202         |
| July      | 9,530           | 1,755,275                  | 819,424                   | 2,574,699         |
| August    | 9,518           | 1,707,624                  | 871,613                   | 2,579,237         |
| September | 9,493           | 1,851,391                  | 2,958,491                 | 4,809,882         |
| ANNUAL %  | 115,010         | 37,934,629<br>32%          | 81,075,358<br>68%         | 119,009,987       |
| NOV-APR % | 57,814<br>50%   | 25,280,778<br>67%          | 70,662,697<br>87%         | 95,943,475<br>81% |
| MAY-OCT % | 57,196<br>50%   | 12,653,851<br>33%          | 10,412,661<br>13%         | 23,066,512<br>19% |

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**All Divisions**  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 2  
**ADJUSTMENTS TO VOLUMES**

| CI 2      |                 |                            |                           |                  |
|-----------|-----------------|----------------------------|---------------------------|------------------|
| Month     | Customer Meters | 1st Block<br>0 - 500 Therm | Tail Block<br>> 500 Therm | Total Therm      |
| October   | 0               | 371,750                    | 486,646                   | 858,396          |
| November  | 0               | 25,841                     | 64,045                    | 89,886           |
| December  | 0               | (191,023)                  | (1,489,689)               | (1,680,713)      |
| January   | 0               | 94,030                     | 665,302                   | 759,332          |
| February  | 0               | 88,696                     | 454,532                   | 543,228          |
| March     | 0               | 251,386                    | 1,385,704                 | 1,637,091        |
| April     | 0               | (86,146)                   | (183,322)                 | (269,468)        |
| May       | 0               | 172,271                    | 228,861                   | 401,133          |
| June      | 0               | 44,515                     | 59,191                    | 103,706          |
| July      | 0               | 4,137                      | 4,686                     | 8,823            |
| August    | 0               | (3,878)                    | (4,338)                   | (8,216)          |
| September | 0               | 72,166                     | 101,413                   | 173,579          |
| ANNUAL %  | 0               | 843,744<br>32%             | 1,773,033<br>68%          | 2,616,777        |
| NOV-APR % | 0               | 182,783<br>22%             | 896,573<br>51%            | 1,079,357<br>41% |
| MAY-OCT % | 0               | 660,961<br>78%             | 876,460<br>49%            | 1,537,421<br>59% |

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**All Divisions**  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 3  
**ACTUAL VOLUMES**

| CI 3      |                 |                             |                            |                   |
|-----------|-----------------|-----------------------------|----------------------------|-------------------|
| Month     | Customer Meters | 1st Block<br>0 - 3000 Therm | Tail Block<br>> 3000 Therm | Total Therm       |
| October   | 657             | 1,188,170                   | 1,073,391                  | 2,261,561         |
| November  | 663             | 1,643,798                   | 2,567,912                  | 4,211,710         |
| December  | 665             | 1,943,803                   | 6,637,754                  | 8,581,557         |
| January   | 665             | 1,871,578                   | 8,317,807                  | 10,189,385        |
| February  | 666             | 1,898,108                   | 7,428,420                  | 9,326,528         |
| March     | 664             | 1,942,006                   | 4,954,125                  | 6,896,131         |
| April     | 666             | 1,743,207                   | 2,748,091                  | 4,491,298         |
| May       | 665             | 1,317,260                   | 1,080,257                  | 2,397,517         |
| June      | 665             | 1,117,514                   | 1,028,603                  | 2,146,117         |
| July      | 666             | 833,000                     | 277,248                    | 1,110,248         |
| August    | 668             | 873,663                     | 596,088                    | 1,469,751         |
| September | 666             | 968,192                     | 861,931                    | 1,830,123         |
| ANNUAL %  | 7,976           | 17,340,299<br>32%           | 37,571,627<br>68%          | 54,911,926        |
| NOV-APR % | 3,989<br>50%    | 11,042,500<br>64%           | 32,654,109<br>87%          | 43,696,609<br>80% |
| MAY-OCT % | 3,993<br>50%    | 6,753,427<br>39%            | 6,412,040<br>17%           | 13,165,467<br>24% |

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**All Divisions**  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 3  
**NORMAL VOLUMES**

| CI 3      |                 |                             |                            |                   |
|-----------|-----------------|-----------------------------|----------------------------|-------------------|
| Month     | Customer Meters | 1st Block<br>0 - 3000 Therm | Tail Block<br>> 3000 Therm | Total Therm       |
| October   | 657             | 1,335,062                   | 1,308,110                  | 2,643,171         |
| November  | 663             | 1,661,589                   | 2,615,094                  | 4,276,684         |
| December  | 665             | 1,883,496                   | 5,942,849                  | 7,826,345         |
| January   | 665             | 1,901,286                   | 8,620,060                  | 10,521,345        |
| February  | 666             | 1,920,722                   | 7,666,929                  | 9,587,651         |
| March     | 664             | 1,981,885                   | 5,584,846                  | 7,566,732         |
| April     | 666             | 1,706,344                   | 2,652,606                  | 4,358,950         |
| May       | 665             | 1,391,140                   | 1,195,767                  | 2,586,907         |
| June      | 665             | 1,137,748                   | 1,058,453                  | 2,196,201         |
| July      | 666             | 834,337                     | 278,386                    | 1,112,724         |
| August    | 668             | 872,102                     | 594,138                    | 1,466,240         |
| September | 666             | 998,790                     | 904,286                    | 1,903,076         |
| ANNUAL %  | 7,976           | 17,624,501<br>31%           | 38,421,525<br>69%          | 56,046,026        |
| NOV-APR % | 3,989<br>50%    | 11,055,323<br>63%           | 33,082,385<br>86%          | 44,137,707<br>79% |
| MAY-OCT % | 3,987<br>50%    | 6,569,179<br>37%            | 5,339,140<br>14%           | 11,908,319<br>21% |

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**All Divisions**  
Test Year October - September 2009

COMMERCIAL & INDUSTRIAL CLASS 3  
**ADJUSTMENTS TO VOLUMES**

| CI 3      |                 |                             |                            |                |
|-----------|-----------------|-----------------------------|----------------------------|----------------|
| Month     | Customer Meters | 1st Block<br>0 - 3000 Therm | Tail Block<br>> 3000 Therm | Total Therm    |
| October   | 0               | 146,892                     | 234,719                    | 381,611        |
| November  | 0               | 17,791                      | 47,182                     | 64,974         |
| December  | 0               | (60,307)                    | (694,904)                  | (755,211)      |
| January   | 0               | 29,708                      | 302,252                    | 331,960        |
| February  | 0               | 22,614                      | 238,509                    | 261,123        |
| March     | 0               | 39,879                      | 630,722                    | 670,601        |
| April     | 0               | (36,863)                    | (95,485)                   | (132,348)      |
| May       | 0               | 73,880                      | 115,510                    | 189,390        |
| June      | 0               | 20,234                      | 29,850                     | 50,084         |
| July      | 0               | 1,337                       | 1,139                      | 2,476          |
| August    | 0               | (1,561)                     | (1,951)                    | (3,512)        |
| September | 0               | 30,598                      | 42,355                     | 72,952         |
| ANNUAL %  | 0               | 284,202<br>25%              | 849,897<br>75%             | 1,134,100      |
| NOV-APR % | 0               | 12,823<br>5%                | 428,276<br>50%             | 441,098<br>39% |
| MAY-OCT % | 0               | 271,380<br>95%              | 421,622<br>50%             | 693,001<br>61% |