Exhibit No.: 433

Issue: Accounting Schedules
Witness: MO PSC Auditors
Sponsoring Party: MO PSC Staff

Case No: GR-2017-0216 Date Prepared: September 8, 2017

FILED

December 28, 2017

Data Center
Missouri Public
Service Commission



MISSOURI PUBLIC SERVICE COMMISSION

COMMISSION STAFF

AUDITING DEPARTMENT

STAFF ACCOUNTING SCHEDULES

MISSOURI GAS ENERGY
Direct Filing September 8, 2017
Test Year Ended: 12/31/2016
Update Period Ended: 06/30/2017
True-Up Period Ended: 09/30/2017

CASE NO. GR-2017-0216

Jefferson City, MO

September 2017

Staff Exhibit No. 203

Datel 2 - C-1 Z Reporter A. F.

File No. G. R. - 2017 - 0215, G. R. - 2017 - 0216

Missouri Gas Energy Case No. GR-2017-0216 Test Year Ending 12-31-2016 Update Period Ending 06-30-2017 Revenue Requirement

| Line Number | | <u>B</u> 6.38% | <u>C</u> 6.50% | <u>D</u> 6.62% |
|----------------|-------------------------------------|-------------------|-------------------|-------------------|
| lanumer | Description | Return | Return | Return |
| 1 | Net Orig Cost Rate Base | \$733,135,837 | \$733,135,837 | \$733,135,837 |
| 2 | Rate of Return | 6.38% | 6.50% | 6.62% |
| 3 | Net Operating Income Requirement | \$46,744,741 | \$47,639,167 | \$48,540,924 |
| 4 | Net Income Available | \$43,237,576 | \$43,237,576 | \$43,237,576 |
| 5 | Additional Net Income Required | \$3,507,165 | \$4,401,591 | \$5,303,348 |
| 6 | Income Tax Requirement | | | |
| 7 | Required Current Income Tax | \$26,302,615 | \$26,859,911 | \$27,421,776 |
| 8 | Current Income Tax Available | \$24,117,382 | \$24,117,382 | \$24,117,382 |
| 9 | Additional Current Tax Required | \$2,185,233 | \$2,742,529 | \$3,304,394 |
| 10 | Revenue Requirement | \$5,692,398 | \$7,144,120 | \$8,607,742 |
| ļ | Allowance for Known and Measureable | | | |
| 11 | Changes/True-Up Estimate | \$1,600,000 | \$1,600,000 | \$1,600,000 |
| 12 | Miscellaneous (e.g. MEEIA) | \$0 | \$0 | \$0 |
| 13 | Gross Revenue Requirement | \$7,292,398 | \$8,744,120 | \$10,207,742 |

Accounting Schedule: 01

Sponsor: Staff Page: 1 of 1

Missouri Gas Energy Case No. GR-2017-0216 Test Year Ending 12-31-2016 Update Period Ending 06-30-2017 RATE BASE SCHEDULE

| Line | | <u>B</u> Percentage | <u>C</u> Dollar |
|--------|---|------------------------|--------------------|
| Number | Rate Base Description | Rate - | Amount |
| 1 | Plant In Service | | \$1,312,564,786 |
| 2 | Less Accumulated Depreciation Reserve | | \$507,172,828 |
| 3 | Net Plant In Service | | \$805,391,958 |
| 4 | ADD TO NET PLANT IN SERVICE | | |
| 5 | Cash Working Capital | | \$3,455,788 |
| 6 | Contributions in Aid of Construction Amortization | | \$0 |
| 7 | Natural Gas Inventory | | \$34,388,356 |
| 8 | Materials & Supplies | | \$5,479,646 |
| 9 | Other Post Retirement Employee Benefits | | \$1,958,522 |
| 10 | Prepayments | | \$2,345,545 |
| 11 | Energy Efficiency Through June 30, 2017 | | \$14,684,915 |
| 12 | Prepaid Pension Assets | | -\$26,865,607 |
| 13 | TOTAL ADD TO NET PLANT IN SERVICE | | \$35,447,165 |
| 14 | SUBTRACT FROM NET PLANT | | |
| 15 | Federal Tax Offset | 3.3945% | \$787,940 |
| 16 | State Tax Offset | 3.3945% | \$123,819 |
| 17 | City Tax Offset | 3.3945% | \$0 |
| | Interest Expense Offset | 9.8603% | \$1,432,053 |
| 19 | Contributions in Aid of Construction |] | \$0 |
| 20 | Customer Deposits | | \$6,508,484 |
| 21 | Customer Advances for Construction | , | \$3,364,861 |
| | Deferred Taxes - Depreciation | | \$22,518,208 |
| 23 | GM-2013-0254 Stipulation and Agreement rate-base offset | | \$72,967,921 |
| 24 | TOTAL SUBTRACT FROM NET PLANT | | \$107,703,286 |
| 25 | Total Rate Base | | \$733,135,837 |

| 16E-16E-9600C-98-35 | A_{i} | ${f B}$ | _ | . D | E | , E | <u>G</u> | H Ludedistand | - NO 423110404 |
|---------------------|------------------------|---|-------------------------------|------------------|-----------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| | Account# (Optional) | Plant Account Description | Total Plant | Adjust Number | Adjustments | As Adjusted Plant | Jurisdictional Allocations | Jurisdictional Adjustments | MO Adjusted Jurisdictional |
| Rumber | Copadilad | r izik Austain Description | | | | | | | |
| 1 | | INTANGIBLE PLANT | | | | | | | |
| 2 | 301.000 | Organization | \$15,600 | P-2 | \$0 | \$15,600 | 100.0000% | \$0 | \$15,600 |
| 3 | 302.000 | Franchises | \$13,823 | P-3 | \$0 | \$13,823 | 100.0000% | \$0 | \$13,823 |
| 4 | 303.000 | Intangible Property - MGE | \$773,929 | P-4 | \$0 \$0 | \$773,929 \$803,352 | 100.0000% | \$0 \$0 | \$773,929 \$803,352 |
| 5 | | TOTAL INTANGIBLE PLANT | \$803,352 | | \$0 | \$603,352 | | 40 | \$000,002 |
| 6 | | DISTRIBUTION PLANT | | | | A | 400.00000 | ** | \$475,454 |
| 7 | 374.100 | Land - Dist Plant | \$476,088 \$2,835,349 | P-7 P-8 | -\$634 \$37,381 | \$475,454 \$2,872,730 | 100.0000% | \$0 \$0 | \$2,872,730 |
| 8 9 | 374.200 375.200 | Land Rights - Dist Plant Structures - Dist Plant | \$12,596,158 | P-9 | \$917,863 | \$13,514,021 | 100.0000% | \$0 | \$13,514,021 |
| 10 | 375.210 | Leasehold Improvements | \$9,724 | P-10 | -\$13 | \$9,711 | 100.0000% | \$0 | \$9,711 |
| 11 | 376.100 | Mains- Steel - MGE | \$214,904,036 | P-11 | \$4,415,608 | \$219,319,644 | 100.0000% | \$0 | \$219,319,644 |
| 12 | 376.101 | Mains- Steel Transmission- MGE | \$10,051,320 | P-12 | \$3,296,433 | \$13,347,753 \$36,223,595 | 100.0000% | \$0 \$0 | \$13,347,753 \$36,223,595 |
| 13 14 | 376.200 376.300 | Mains- Cast Iron- MGE Mains- Plastic- MGE | \$35,152,583 \$297,879,819 | P-13 P-14 | \$1,071,012 \$19,705,785 | \$317,585,604 | 100.0000% | \$0 | \$317,585,604 |
| 15 | 378.000 | Meas, & Reg Sta Equip - General | \$14,249,406 | P-15 | \$190,394 | \$14,439,800 | 100.0000% | \$0 | \$14,439,800 |
| 16 | 379.000 | Meas. & Reg Sta Equip - City Gate | \$5,918,676 | P-16 | \$26,870 | \$5,945,546 | 100.0000% | \$0 | \$5,945,546 |
| 17 | 380.100 | Services - Steel | \$7,223,652 | P-17 | -\$25,660 | \$7,197,992 | 100.0000% | \$0 | \$7,197,992 |
| 18 | 380.200 | Services - Plastic - Copper | \$392,378,404 | P-18 | \$9,668,895 | \$402,047,299 \$41,959,653 | 100.0000% | \$0 \$0 | \$402,047,299 \$41,959,653 |
| 19 20 | 381.000 382.000 | Meters - Dist Plant Meters Installation - Dist Plant | \$40,249,691 \$94,813,508 | P-19 P-20 | \$1,709,962 \$595,451 | \$95,408,959 | 100.0000% | \$0 | \$95,408,959 |
| 21 | 383.000 | House Regulators - Dist Plant | \$15,936,615 | P-21 | \$236,825 | \$16,173,440 | 100.0000% | \$0 | \$16,173,440 |
| 22 | 385.000 | Electronic Gas Measuring | \$1,004,461 | P-22 | -\$32,326 | \$972,135 | 100.0000% | \$0 | \$972,135 |
| 23 | 387.000 | Other - Dist Plant | \$0 | P-23 | \$0 | \$0 | 100.0000% | \$0 | \$0 \$1,187,493,336 |
| 24 | | TOTAL DISTRIBUTION PLANT | \$1,145,679,490 | | \$41,813,846 | \$1,187,493,336 | | \$0 | \$1,107,493,330 |
| 25 | | PRODUCTION PLANT | <u></u> | | | | | | |
| 26 | | TOTAL PRODUCTION PLANT | \$0 | | \$0 | \$0 | | \$0 | \$0 |
| 27 | | INCENTIVE COMPENSATION | | | | | İ | | |
| | | CAPITALIZATION | | | | | ! | | |
| 28 | | TOTAL INCENTIVE COMPENSATION | \$0 | 1 | \$0 | \$0 | [| \$0 | \$0 |
| | | CAPITALIZATION | | | | | | | |
| 29 | | GENERAL PLANT | | | | | l | •- | |
| 30 | 389.000 | Land - Gen Plant | \$1,058,065 | P-30 | -\$1,408 | \$1,056,657 | 100.0000% | \$0 | \$1,056,657 |
| 31 | 390.100 | Structures - Gen Plant | \$878,378 \$0 | P-31 P-32 | -\$1,169 \$537,521 | \$877,209 \$537,521 | 100.0000% | \$0 \$0 | \$877,209 \$537,521 |
| 32 33 | 390.200 391.000 | Leasehold Improvements - Gen Plant Office Furniture & Fixtures | \$4,956,542 | P-33 | -\$8,564 | \$4,947,978 | 100.0000% | \$0 | \$4,947,978 |
| 34 | 391.300 | Data Processing Software - MGE | \$3,261,922 | P-34 | \$425,234 | \$3,687,156 | 100.0000% | \$0 | \$3,687,156 |
| 35 | 391.500 | Enterprise Software-EIMS | \$0 | P-35 | \$29,658,452 | \$29,658,452 | 100.0000% | \$0 | \$29,658,452 |
| 36 | 392.000 | Transportation Equip - Trailer | \$0 | P-36 | \$0 | \$0 | 100.0000% | \$0 \$0 | \$0 \$5.202.240 |
| 37 | 392.100 | Transportation Eq - Sm MGE | \$5,650,033 \$0 | P-37 P-38 | -\$346,814 \$0 | \$5,303,219 \$0 | 100.0000% 100.0000% | \$0 \$0 | \$5,303,219 \$0 |
| 38 39 | 392.110 392.200 | Transportation Misc - Sm MGE Transportation Equip - Lg MGE | \$15,294,221 | P-39 | \$444,109 | \$15,738,330 | 100.0000% | \$0 | \$15,738,330 |
| 40 | 393.000 | Stores Equipment | \$664,474 | P-40 | -\$884 | \$663,590 | 100.0000% | \$0 | \$663,590 |
| 41 | 394.000 | Tools, Shop, & Garage Equipment | \$8,946,227 | P-41 | \$386,023 | \$9,332,250 | 100.0000% | \$0 | \$9,332,250 |
| 42 | 395.000 | Laboratory Equipment | \$0 | P-42 | \$0 | \$0 | 100.0000% | \$0 \$0 | \$0 \$3,155,535 |
| 43 | | Power Operated Equipment Communication Equipment | \$3,063,341 \$6,622,779 | P-43 P-44 | \$92,194 \$65,757 | \$3,155,535 \$6,688,536 | 100.0000% | \$0 \$0 | \$6,688,536 |
| 44 45 | 397.000 397.010 | Communication Equipment - Software | \$0,022,775 | P-45 | \$0 | \$0 | 100.0000% | \$0 | \$0 |
| 46 | 397.100 | Communication Equipment - MGE ERT | \$40,845,110 | P-46 | \$937,401 | \$41,782,511 | 100.0000% | \$0 | \$41,782,511 |
| 47 | | Miscellaneous Equipment | \$800,700 | P-47 | \$38,454 | \$839,154 | 100.0000% | \$0 | \$839,154 |
| 48 | i | TOTAL GENERAL PLANT | \$92,041,792 | İ | \$32,226,306 | \$124,268,098 | | \$0 | \$124,268,098 |
| 49 | ; | GENERAL PLANT - ALLOCATED | | | | | | | |
| 50 | | TOTAL GENERAL PLANT - ALLOCATED | \$0 | | \$0 | \$0 | | \$0 | \$0 |
| 51 | , | RETIREMENT WORK IN PROGRESS (RWIP) | | | | | | | |
| 52 | | Retirement Work in Progress | \$0 | P-52 | \$0 | \$0 | 100.0000% | \$0 | \$0 \$0 |
| | | TOTAL RETIREMENT WORK IN PROGRESS | \$0 | Į. | \$0 | \$0 | | \$0 | \$0 |
| 53 | | TOTAL RETRICINENT WORK IN THE ORIGINA | 1 | | | | | | |

| $oldsymbol{oldsymbol{arphi}}$ |
|---|
| Line Account# Total Adjust. As Adjusted Jurisdictional Jurisdictional MO Adjusted |
| Line Account# Total Adjust. As Adjusted Jurisdictional Jurisdictional MO Adjusted |
| |
| Number (Optional) Plant Account Description Plant Number Adjustments Plant Allocations Adjustments Jurisdictional |
| |
| 54. TOTAL PLANT IN SERVICE \$1,238,524,634 \$74,040,152 \$1,312,564,786 \$0 \$1,312,564,786 |
| 71,012,004,7 60 |

| A Plant | В | <u>C</u> | <u>D</u> . | <u>E</u> Total | E denomination | <u>G</u> Total |
|----------------|--|-------------------|----------------------|----------------------|-------------------------------|-------------------------------|
| Adj. Number | Plant in Service Adjustment Description | Account Number | Adjustment Amount | Adjustment Amount | Jurisdictional Adjustments | Jurisdictional Adjustments |
| P-7 | Land - Dist Plant | 374.100 | | -\$634 | | →\$0 |
| | To remove capitalized incentive compensation (Young). | | -\$634 | | \$0 | |
| P-8 | Land Rights - Dist Plant | 374.200 | | \$37,381 | | \$0 |
| | 1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$41,154 | | \$0 | |
| | To remove capitalized incentive compensation (Young). | | -\$3,773 | | \$0 | |
| P-9 | Structures - Dist Plant | 375.200 | | \$917,863 | | \$0 |
| | 1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$934,626 | | \$0 | |
| : | 2. To remove capitalized incentive compensation (Young). | | -\$16,763 | | \$0 | |
| P-10 | Leasehold Improvements | 375.210 | | -\$13 | | \$0 |
| | To remove capitalized incentive compensation (Young). | | -\$13 | | \$0 | |
| P-11 | Mains-Steel - MGE | 376.100 | | \$4,415,608 | | \$0 |
| | 1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$5,158,201 | | \$0 | |
| | 2. To remove capitalized incentive compensation (Young). | | -\$742,593 | | \$0 | |
| P-12 | Mains-Steel Transmission-MGE | 376.101 | | \$3,296,433 | | \$0 |
| 3.77 | 1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$3,296,433 | | \$0 | |

Accounting Schedule: 04 Sponsor: Cary Featherstone Page: 1 of 6

| Α | <u>B</u> | <u>C</u> | <u>D</u> | <u> </u> | <u>F</u> | <u>G</u> Total |
|--|--|-------------------|--------------|--------------------|----------------|-------------------|
| Plant Adj. | | Account | Adjustment | Adjustment | Jurisdictional | Jurisdictional |
| Number P-13 | Plant In Service Adjustment Description Mains- Cast Iron- MGE | Number 376.200 | Amount | Amount \$1,071,012 | Adjustments | Adjustments \$0 |
| i de la companya de l | 1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$1,071,012 | | \$0 | |
| P-14 | Mains- Plastic- MGE | 376.300 | | \$19,705,785 | | \$ 0 |
| | 1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$19,705,785 | | \$0 | |
| P-15 | Meas: & Reg Sta Equip - General | 378.000 | | \$190,394 | | \$0 |
| | 1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$209,358 | | \$0 | |
| | To remove capitalized incentive compensation (Young). | | -\$18,964 | | \$0 | |
| P-16 | Meas. & Reg Sta Equip - City Gate | 379.000 | | \$26,870 | | \$0 |
| · | 1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | and the second | \$34,747 | | \$0 | |
| ·. | 2. To remove capitalized incentive compensation (Young). | | -\$7,877 | | \$0 | |
| P-17 | Services - Steel | 380.100 | | -\$25,660 | | \$0 |
| | 1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | -\$16,046 | | \$0 | |
| | To remove capitalized incentive compensation (Young). | | -\$9,614 | | _\$0 | |
| P-18 | Services - Plastic - Copper | 380.200 | | \$9,668,895 | | \$0 |
| | 1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$10,191,088 | | · \$0 | |

Accounting Schedule: 04 Sponsor: Cary Featherstone Page: 2 of 6

| 1:55 000 A 000 400 | В | 7 7 C | D | E | F = - 2 | <u>G</u> |
|---------------------------|--|----------------|--|----------------------|-------------------------------|-------------------------------|
| <u>A</u> Plant | | | Green de la companya de la companya de la companya de la companya de la companya de la companya de la companya | Total | | Total |
| Adj. Number | Plant In Service Adjustment Description | Account Number | Adjustment Amount | Adjustment Amount | Jurisdictional Adjustments | Jurisdictional Adjustments |
| - Mullipel | 2. To remove capitalized incentive compensation (Young). | | -\$522,193 | | \$0 | |
| P-19 | Meters - Dist Plant | 381.000 | | \$1,709,962 | | \$0 |
| | 1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$1,763,528 | | \$0 | |
| | 2. To remove capitalized incentive compensation (Young). | | -\$53,566 | | \$0 | |
| P-20 | Meters Installation - Dist Plant | 382.000 | | \$595,451 | | \$0 |
| | 1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$721,633 | | \$0 | |
| | 2. To remove capitalized incentive compensation (Young). | | -\$126,182 | | \$0 | |
| P-21 | House Regulators - Dist Plant | 383.000 | | \$236,825 | | \$0 |
| | 1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$258,034 | | \$0 | |
| | 2. To remove capitalized incentive compensation (Young). | | -\$21,209 | : | \$0 | |
| P-22 | Electronic Gas Measuring | 385.000 | | -\$32,326 | | \$0 |
| | 1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | -\$30,989 | | \$0 | |
| | 2. To remove capitalized incentive compensation (Young). | | -\$1,337 | | \$0 | |
| P-30 | Land - Gen Plant | 389.000 | | -\$1,408 | | \$0 |
| | To remove capitalized incentive compensation (Young). | | - \$1,408 | | \$0 | |
| | | | II . | Ì | l(| |

Accounting Schedule: 04 Sponsor: Cary Featherstone Page: 3 of 6

| <u>A</u> Plant | <u>B</u> | <u>c</u> | <u>D</u> | E Total | E | <u>G</u> Total |
|-------------------|--|-------------------|--|----------------------|-------------------------------|-------------------------------|
| Adj Number | Plant In Service Adjustment Description | Account Number | Adjustment Amount | Adjustment Amount | Jurisdictional Adjustments | Jurisdictional Adjustments |
| P-31 | Structures - Gen Plant | 390,100 | | \$1,169 | | \$0 |
| | To remove capitalized incentive compensation (Young). | | -\$1,169 | | \$0 | |
| P-32 | Leasehold Improvements - Gen Plant | 390.200 | 100 - 10 - 10 - 10 - 10 - 10 - 10 - 10 | \$537,521 | | \$0 |
| İ | 1. To allocate leasehold improvements (Kunst). | | \$537,521 | | \$0 | |
| P-33 | Office Furniture & Fixtures | 391.000 | | -\$8,564 | | \$0 |
| | 1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$2,373 | | \$0 | |
| | 2. To remove capitalized incentive compensation (Young). | | -\$10,937 | | \$0 | |
| P-34 | Data Processing Software - MGE | 391,300 | | \$425 <u>,</u> 234 | | \$0 |
| | 1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$425,234 | | \$0 | |
| P-35 | Enterprise Software-EIMS | 391.500 | | \$29,658,452 | | \$0 |
| | To allocate enterprise management software (Kunst). | | \$62,138,762 | | \$0 | |
| | 2. To remove MGE acquisition transition costs (Majors) | | -\$32,480,310 | | \$0 | |
| P-37 | Transportation Eq - Sm MGE | 392.100 | | -\$346,814 | | \$0 |
| 77.7 | 1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | -\$339,295 | | \$0 | |
| | 2. To remove capitalized incentive compensation (Young). | | -\$7,519 | | \$0 | |
| P-39 | Transportation Equip - Lg MGE | 392.200 | | \$444,109 | | \$0 |

Accounting Schedule: 04 Sponsor: Cary Featherstone Page: 4 of 6

| A | <u>B</u> | C | <u>D</u> | <u>E</u> | <u> </u> | <u>G</u> |
|---------------|---|---------|---------------------|---------------------|-----------------|-------------------------|
| Pjant Adj. | | Account | Adjustment | Total Adjustment | Jurisdictional | Total Jurisdictional |
| | Plant in Service Adjustment Description 1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | Number | Amount \$464,463 | Amount | Adjustments \$0 | Adjustments |
| | 2. To remove capitalized incentive compensation (Young). | | -\$20,354 | | \$0 | |
| P-40 | Stores Equipment | 393,000 | | -\$884 | | \$0 |
| | 2. To remove capitalized incentive compensation (Young). | | -\$884 | | \$0 | |
| P-41 | Tools, Shop, & Garage Equipment | 394.000 | | \$386,023 | | \$0 |
| | 1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$397,929 | : | \$0 | |
| | 2. To remove capitalized incentive compensation (Young). | | -\$11,906 | | \$0 | |
| P-43 | Power Operated Equipment | 396.000 | | \$92,194 | | \$0 |
| | 1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$96,271 | | \$0 | |
| | 2. To remove capitalized incentive compensation (Young). | | -\$4,077 | | \$0 | |
| P-44 | Communication Equipment | 397.000 | | \$65,757 | | \$0 |
| | 1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$74,571 | | \$0 | |
| | 2. To remove capitalized incentive compensation (Young). | | -\$8,814 | | \$0 | |
| P-46 | Communication Equipment - MGE ERT | 397.100 | | \$937,401 | | \$0 |
| | 1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$991,759 | | \$0 | |

Accounting Schedule: 04 Sponsor: Cary Featherstone Page: 5 of 6

| n Number | Amount | Adjustment Amount | Jurisdictional Adjustments | Jurisdictional Adjustments |
|----------|----------------------|--------------------------|-----------------------------------|--|
| | -\$54,358 | | \$0 | |
| 398.000 | | \$38,454 | | \$0 |
| 41 11 | \$39,520 | | \$0 | |
| | -\$1,066 | 7 | \$0 | |
| | 398.000 2016 I | 398.000 2016 \$39,520 | 398.000 \$38,454 2016 \$39,520 | 398.000 \$38,454 \$0 1 \$39,520 \$0 1 -\$1,066 \$0 |

Missouri Gas Energy Case No. GR-2017-0216 Test Year Ending 12-31-2016 Update Perlod Ending 06-30-2017 Depreciation Expense

| V\$240.00 | A | В | <u>C</u> | <u>D</u> | E | E | <u> </u> |
|-----------|--------------------|---|-------------------------|------------------|-----------------------|------------|-----------------|
| Line | Account | | - MO Adjusted | Depreciation | Depreciation | Average - | Net |
| Number | Number | Plant Account Description | Jurisdictional | Rate | Expense | Life - | Salvage |
| | | <u> </u> | - | | | | |
| | | INTERNOIS E STANT | | | | | |
| 1 | 301.000 | INTANGIBLE PLANT Organization | \$15,600 | 0.00% | \$0 | 0 | 0.00% |
| 2 3 | 302.000 | Franchises | \$13,823 | 0.00% | \$0 | ō | 0.00% |
| 4 | 303.000 | Intangible Property - MGE | \$773,929 | 0.00% | \$0 | 0 | 0.00% |
| 5 | | TOTAL INTANGIBLE PLANT | \$803,352 | | \$0 | | |
| | | | | | | | |
| 6 | | DISTRIBUTION PLANT | A 4= 11 + 11 + 1 | 0.000/ | | ا ۾ | 0.00% |
| 7 | 374.100 | Land - Dist Plant | \$475,454 | 0.00% 2.08% | \$0 \$59,753 | 0 48 | 0.00% |
| 8 | 374.200 | Land Rights - Dist Plant | \$2,872,730 | 3,00% | \$405,421 | 35 | -5.00% |
| 9 | 375.200 | Structures - Dist Plant | \$13,514,021 \$9,711 | 0.00% | \$405,421 | 0 | 0.00% |
| 10 | 375.210 | Leasehold improvements Mains- Steel - MGE | \$219,319,644 | 1,29% | \$2,829,223 | 69 | 11.00% |
| 11 | 376.100 376.101 | Mains-Steel Transmission- MGE | \$13,347,753 | 1.29% | \$172,186 | 69 | 11.00% |
| 12 13 | 376.101 | Mains- Cast Iron- MGE | \$36,223,595 | 1.29% | \$467,284 | 69 | 11.00% |
| 14 | 376.200 | Mains- Plastic- MGE | \$317,585,604 | 1.29% | \$4,096,854 | 69 | 11.00% |
| 15 | 378.000 | Meas. & Reg Sta Equip - General | \$14,439,800 | 2.12% | \$306,124 | 52 | -10.00% |
| 16 | 379.000 | Meas. & Reg Sta Equip - City Gate | \$5,945,546 | 2.33% | \$138,531 | 45 | -5.00% |
| 17 | 380.100 | Services - Steel | \$7,197,992 | 5.00% | \$359,900 | 40 | -100.00% |
| 18 | 380.200 | Services - Plastic - Copper | \$402,047,299 | 3.59% | \$14,433,498 | 39 | -40.00% |
| 19 | 381.000 | Meters - Dist Plant | \$41,959,653 | 3.43% | \$1,439,216 | 28 | 4.00% |
| 20 | 382.000 | Meters Installation - Dist Plant | \$95,408,959 | 1.62% | \$1,545,625 | 65 | -5.00% |
| 21 | 383.000 | House Regulators - Dist Plant | \$16,173,440 | 2.86% | \$462,560 | 35 | 0.00% |
| 22 | 385.000 | Electronic Gas Measuring | \$972,135 | 3.33% | \$32,372 | 30 | 0.00% |
| 23 | 387.000 | Other - Dist Plant | \$0 | 0.00% | \$0 | 0 | 0.00% |
| 24 | | TOTAL DISTRIBUTION PLANT | \$1,187,493,336 | | \$26,748,547 | | |
| | | l | | | | | |
| 25 | | PRODUCTION PLANT | | | \$0 | 1 | |
| 26 | | TOTAL PRODUCTION PLANT | \$0 | | *** | Ì | |
| 0.7 | | INCENTIVE COMBENSATION | | | | İ | |
| 27 | | INCENTIVE COMPENSATION CAPITALIZATION | | , | | | |
| 20 | | TOTAL INCENTIVE COMPENSATION | \$0 | | \$0 | | |
| 28 | | CAPITALIZATION | 1 | | | 1 | |
| | | CAFTIALIZATION | | | | 1 | |
| 29 | | GENERAL PLANT | | | | } | |
| 30 | 389.000 | Land - Gen Plant | \$1,056,657 | 0.00% | \$0 | 0 } | 0.00% |
| 31 | 390.100 | Structures - Gen Plant | \$877,209 | 2.13% | \$18,685 | 47 | 0.00% |
| 32 | 390.200 | Leasehold improvements - Gen Plant | \$537,521 | 0.00% | \$0 | 0 | 0.00% |
| 33 | 391.000 | Office Furniture & Fixtures | \$4,947,978 | 9.09% | \$449,771 | 11 | 0.00% |
| 34 | 391.300 | Data Processing Software - MGE | \$3,687,156 | 20.00% | \$737,431 | 5 | 0.00% |
| 35 | 391.500 | Enterprise Software-EIMS | \$29,658,452 | 0.00% | \$0 | 15 | -5.00% |
| 36 | 392.000 | Transportation Equip - Trailer | \$0 | 0.00% | \$0 | 0 | 0.00% |
| 37 | 392.100 | Transportation Eq - Sm MGE | \$5,303,219 | 8.00% | \$424,258 | 10 | 20.00% |
| 38 | 392.110 | Transportation Misc - Sm MGE | \$0 | 0.00% | \$0 | 0 | 0.00% 25.00% |
| 39 | 392.200 | Transportation Equip - Lg MGE | \$15,738,330 | 6.25% | \$983,646 \$23,690 | 12 28 | 0.00% |
| 40 | 393,000 | Stores Equipment | \$663,590 | 3.57% 5.26% | \$490,876 | 19 | 0.00% |
| 41 | 394.000 | Tools, Shop, & Garage Equipment | \$9,332,250 \$0 | 0.00% | \$430,070 | ő | 0.00% |
| 42 | 395.000 | Laboratory Equipment | \$3,155,535 | 7.50% | \$236,665 | 10 | 25.00% |
| 43 | 396.000 397.000 | Power Operated Equipment Communication Equipment | \$6,688,536 | 6.25% | \$418,034 | 16 | 0.00% |
| 44 45 | 397.000 | Communication Equipment - Software | \$0,000,000 | 0.00% | \$0 | ō | 0.00% |
| 45 46 | 397.010 | Communication Equipment - Gottware | \$41,782,511 | 5.26% | \$2,197,760 | 19 | 0.00% |
| 46 | 398.000 | Miscellaneous Equipment | \$839,154 | 4.35% | \$36,503 | 23 | 0.00% |
| 48 | 000.000 | TOTAL GENERAL PLANT | \$124,268,098 | | \$6,017,319 | | |
| - • | | | | | ļ | - | |
| 49 | | GENERAL PLANT - ALLOCATED | |] | [| | |
| 50 | | TOTAL GENERAL PLANT - ALLOCATED | \$0 | | \$0 | 1 | |
| • | | | | | | | |

Accounting Schedule: 05 Sponsor: Keenan Patterson Page: 1 of 2

| Line Ac Number Nu | A B count unber Plant Account Description | MO Adjusted Jurisdictional | Depreciation Rate | Depreciation Expense | Average Life | <u>G</u> Net Salvage |
|----------------------|---|----------------------------|-------------------|----------------------|-----------------|----------------------------|
| 51 52 53 | RETIREMENT WORK IN PROGRESS (RWIP) Retirement Work in Progress TOTAL RETIREMENT WORK IN PROGRESS (RWIP) | \$0 \$0 | 0.00% | \$0 \$0 | 0 | 0.00% |

Note: Average Life and Net Salvage columns are informational and have no impact on the entered Depreciation Rate.

| Ni alementini | Supplied A control | В | C | D | E | enemen <mark>F</mark> | G | Н 🤄 | |
|---------------|--------------------|---|-----------------------------|--------------|--------------------------|-----------------------------|------------------------|----------------|------------------------------|
| Line | Account | | Total | Adjust. | | As Adjusted | Judsdictional | Jurisdictional | MO Adjusted |
| Number | Number | Depreciation Reserve Description | Reserve | Number | Adjustments | Reserve | Allocations | Adjustments | Jurisdictional |
| | | | | | | | | | |
| 1 | | INTANGIBLE PLANT | | | •• | | 400.000000 | • | ٠, |
| 2 | 301.000 | Organization | \$0 | R-2 R-3 | \$0 \$0 | \$0 \$0 | 100.0000% 100.0000% | \$0 \$0 | \$0 \$0 |
| 3 | 302.000 | Franchises | \$0 \$506,426 | R-4 | \$38,697 | \$545,123 | 100.0000% | \$0 | \$545,123 |
| 4 5 | 303.000 | Intangible Property - MGE TOTAL INTANGIBLE PLANT | \$506,426 | 1 | \$38,697 | \$545,123 | 100,000 | \$0 | \$545,123 |
| · | | | , . | ļ | | | 1 | ! | 1 |
| 6 | | DISTRIBUTION PLANT | ** | ., | -\$36 | -\$36 | 100.0000% | \$0 | -\$36 |
| 7 | 374.100 | Land - Dist Plant Land Rights - Dist Plant | \$0 \$904,179 | R-7 R-8 | \$29,413 | \$933,592 | 100.0000% | \$0 | \$933.592 |
| 8 9 | 374,200 375,200 | Structures - Dist Plant | \$1,727,407 | R-9 | \$141,754 | \$1,869,161 | 100.0000% | \$0 | \$1,869,161 |
| 10 | 375.210 | Leasehold improvements | \$7,293 | R-10 | \$2,083 | \$9,376 | 100.0000% | \$0 | \$9,376 |
| 11 | 376.100 | Mains- Steel - MGE | \$101,233,705 | R-11 | \$1,106,662 | \$102,340,367 | 100.0000% | \$0 | \$102,340,367 |
| 12 | 376.101 | Mains- Steel Transmission- MGE | \$3,103,062 | R-12 | \$101,673 | \$3,204,735 | 100.0000% 100.0000% | \$0 \$0 | \$3,204,735 \$8,872,915 |
| 13 | 376.200 | Mains- Cast Iron- MGE | \$8,589,269 \$73,890,281 | R-13 R-14 | \$283,646 \$2,642,007 | \$8,872,915 \$76,532,288 | 100.0000% | \$0 | \$76,532,288 |
| 14 15 | 376,300 378,000 | Mains- Plastic- MGE Meas. & Reg Sta Equip - General | \$6,181,906 | R-15 | \$50,147 | \$6,232,053 | 100.0000% | \$0 | \$6,232,053 |
| 16 | 379,000 | Meas. & Reg Sta Equip - City Gate | \$1,786,056 | R-16 | \$74,569 | \$1,860,625 | 100.0000% | \$0 | \$1,860,625 |
| 17 | 380.100 | Services - Steel | \$5,308,586 | R-17 | -\$73,362 | \$5,235,224 | 100.0000% | \$0 | \$5,235,224 |
| 18 | 380.200 | Services - Plastic - Copper | \$211,791,644 | R-18 | \$3,200,934 | \$214,992,578 | 100.0000% | \$0 | \$214,992,578 |
| 19 | 381.000 | Meters - Dist Plant | \$5,606,851 | R-19 | \$321,221 | \$5,928,072 | 100.0000% 100.0000% | \$0 \$0 | \$5,928,072 \$38,401,193 |
| 20 | 382.000 | Meters Installation - Dist Plant House Regulators - Dist Plant | \$37,046,542 \$5,439,223 | R-20 R-21 | \$1,354,651 \$194,738 | \$38,401,193 \$5,633,961 | 100.0000% | \$0 | \$5,633,961 |
| 21 22 | 383.000 385.000 | Electronic Gas Measuring | \$252,432 | R-22 | \$16,416 | \$268,848 | 100.0000% | \$0 | \$268,848 |
| 23 | 387.000 | Other - Dist Plant | \$0 | R-23 | \$0 | \$0 | 100.0000% | \$0 | \$0 |
| 24 | | TOTAL DISTRIBUTION PLANT | \$462,868,436 | ļ | \$9,446,516 | \$472,314,952 | | \$0 | \$472,314,952 |
| | | | | | | | | | |
| 25 | | PRODUCTION PLANT TOTAL PRODUCTION PLANT | \$0 | | \$0 | \$0 | | \$0 | \$0 |
| 26 |] | TOTAL PRODUCTION PLANT | , | ĺ | | ** | | • | - |
| 27 | | INCENTIVE COMPENSATION | | <u> </u> | | | | | |
| | | CAPITALIZATION | | } | | | | <u>+</u> | ļ |
| 28 | | TOTAL INCENTIVE COMPENSATION | \$0 | ĺ | \$0 | \$0 | | \$0 | \$0 |
| | Ì | CAPITALIZATION | | | | | | | } |
| 29 | | GENERAL PLANT | | | | | | | |
| 30 | 389.000 | Land - Gen Plant | \$0 | R-30 | -\$79 | -\$79 | 100.0000% | \$0 | -\$79 |
| 31 | 390.100 | Structures - Gen Plant | \$252,354 | R-31 | \$9,289 | \$261,643 | 100.0000% 100.0000% | \$0 \$0 | \$261,643 \$47,537 |
| 32 | 390.200 | Leasehold Improvements - Gen Plant | \$0 \$3,680,482 | R-32 R-33 | \$47,537 \$398,384 | \$47,537 \$4,078,866 | 100.0000% | \$0 | \$4,078,866 |
| 33 34 | 391,000 391,300 | Office Furniture & Fixtures Data Processing Software - MGE | \$3,080,482 | R-34 | \$0 | \$0 | 100.0000% | \$0 | \$0 |
| 35 | 391.500 | Enterprise Software-EIMS | \$0 | R-35 | \$8,272,187 | \$8,272,187 | 100.0000% | \$0 | \$8,272,187 |
| 36 | 392.000 | Transportation Equip - Trailer | \$0 | R-36 | \$0 | \$0 | 100.0000% | \$0 | \$0 |
| 37 | 392,100 | Transportation Eq - Sm MGE | \$3,865,220 | R-37 | \$160,919 | \$4,026,139 | 100.0000% | \$0 | \$4,026,139 |
| 38 | 392.110 | Transportation Misc - Sm MGE | \$525,414 | R-38 R-39 | -\$17,989 \$235,397 | \$507,425 \$5,064,413 | 100.0000% 100.0000% | \$0 \$0 | \$507,425 \$5,064,413 |
| 39 | 392,200 393,000 | Transportation Equip - Lg MGE | \$4,829,016 \$205,568 | R-40 | \$235,357 \$11,811 | \$217,379 | 100.0000% | \$0 | \$217,379 |
| 40 41 | 394.000 | Stores Equipment Tools, Shop, & Garage Equipment | \$2,911,155 | R-41 | \$232,767 | \$3,143,922 | 100.0000% | \$0 | \$3,143,922 |
| 42 | 395,000 | Laboratory Equipment | \$0 | R-42 | \$0 | \$0 | 100.0000% | \$0 | \$0 |
| 43 | 396.000 | Power Operated Equipment | \$548,141 | R-43 | \$154,943 | \$703,084 | 100.0000% | \$0 | \$703,084 |
| 44 | | Communication Equipment | -\$14,771 | R-44 | \$207,813 | \$193,042 | 100.0000% 100.0000% | \$0 \$0 | \$193,042 \$0 |
| 45 | | Communication Equipment - Software | \$0 \$12,411,319 | R-45 R-46 | \$0 -\$695,283 | \$0 \$11,716,036 | 100,0000% | \$0 | \$11,716,036 |
| 46 | 397.100 398.000 | Communication Equipment - MGE ERT Miscellaneous Equipment | \$12,411,319 | R-47 | \$17,665 | \$535,054 | 100.0000% | \$0 | \$535,054 |
| 47 48 | 350.000 | TOTAL GENERAL PLANT | \$29,731,287 | I | \$9,035,361 | \$38,766,648 | | \$0 | \$38,766,648 |
| | | | | | | | | | |
| 49 | | GENERAL PLANT - ALLOCATED | | | | | | \$0 | |
| 50 | | TOTAL GENERAL PLANT - ALLOCATED | \$0 | | \$0 | \$0 | | \$0 | \$0 |
| 51 | | RETIREMENT WORK IN PROGRESS (RWIP) | ĺ | | | ! | | į | ļ |
| | | | | | ********** | | 400 -0000 | | 64 450 00- |
| 52 | | Retirement Work in Progress | -\$2,493,078 | R-52 | -\$1,960,817 | -\$4,453,895 | 100.0000% | \$0 \$0 | -\$4,453,895 -\$4,453,895 |
| 53 | | TOTAL RETIREMENT WORK IN PROGRESS | -\$2,493,078 | | -\$1,960,817 | -\$4,453,895 | | [| -44,400,000 |
| | | (RWIP) | | |] | | | | |
| 54 | | TOTAL DEPRECIATION RESERVE | \$490,613,071 | ing Shar | \$16,559,7 <u>5</u> 7 | \$507 <u>,172,828</u> | 548050505 | <u> </u> | \$507,172,828 |
| | | | | | | | | | |

| <u>A</u> Reserve | <u>B</u> | <u>C</u> | <u>D</u> | <u>E</u> Total | Ē | <u>G</u> |
|----------------------|--|-------------------|--------------|--------------------------------|-------------------------------|--|
| Adjustment Number | Accumulated Depreciation Reserve Adjustments Description | Account Number | Adjustment A | i otal Adjustment Amount | Jurisdictional Adjustments | Total Jurisdictional Adjustments |
| | | | | | | <u> (e) e </u> |
| R-4 | Intangible Property - MGE | 303.000 | | \$38,697 | | \$0 |
| | 1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$38,697 | | \$0 | |
| R-7 | Land - Dist Plant | 374.100 | | -\$36 | | \$0 |
| | To remove capitalized incentive compensation (Young). | | -\$36 | | \$0 | |
| R-8 | Land Rights - Dist Plant | 374.200 | | \$29,413 | | \$0 |
| | 1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$29,626 | | \$0 | |
| | To remove capitalized incentive compensation (Young). | | -\$213 | e prografia e ambiendades | \$0 | |
| R-9 | Structures - Dist Plant | 375.200 | | \$141,754 | | \$0 |
| į | 1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$142,699 | | \$0 | |
| : | 2. To remove capitalized incentive compensation (Young). | | -\$945 | | \$0 | |
| R-10 | Leasehold Improvements | 375.210 | | \$2,083 | | \$0 |
| | 1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$2,084 | o. | \$0 | |
| | 2. To remove capitalized incentive compensation (Young). | | -\$1 | | \$0 | |
| R-11 | Mains-Steel - MGE | 376.100 | | \$1,106,662 | | \$0 |
| | 1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$1,148,514 | | \$0 | |
| *1 | 2. To remove capitalized incentive compensation (Young). | | -\$41,852 | | \$0 | |

Accounting Schedule: 07 Sponsor: Cary Featherstone Page: 1 of 6

| <u>A</u> | <u>B</u> | <u>C</u> , | <u>D</u> | E | <u> </u> | G |
|---------------------------------|--|-------------------|------------------------|--|-------------------------------|--|
| Reserve Adjustment Number | Accumulated Depreciation Reserve Adjustments Description | Account Number | Adjustment A Amount | Total djustment Amount | Jurisdictional Adjustments | Total Jurisdictional Adjustments |
| R-12 | Mains- Steel Transmission- MGE | 376.101 | | \$101,673 | | \$0} |
| : | 1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$101,673 | | \$0 | |
| R-13 | Mains- Cast Iron- MGE | 376,200 | | \$283,646 | | \$0 |
| | 1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$283,646 | 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7 | \$0 | |
| R-14 | Mains- Plastic- MGE | 376.300 | | \$2,642,007 | | \$0 |
| | 1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$2,642,007 | | \$0 | |
| R-15 | Meas: & Reg Sta Equip - General | 378.000 | | \$50,147 | | \$0 |
| | 1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$51,216 | | \$0 | |
| | 2. To remove capitalized incentive compensation (Young). | | -\$1,069 | | \$0 | |
| R-16 | Meas. & Reg Sta Equip - City Gate. | 379.000 | | \$74,569 | | \$0 |
| | 1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$75,013 | | \$0 | |
| | 2. To remove capitalized incentive compensation (Young). | | -\$444 | | \$0 | |
| R-17 | Services - Steel | 380.100 | | :- \$ 73,362 | | \$0 |
| Į: | 1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | -\$72,820 | | \$0 | |
| | 2. To remove capitalized incentive compensation Young). | | -\$542 | And the second second | \$0 | |
| R-18 | Services - Plastic - Copper | 380.200 | | \$3,200,934 | | \$0 |

Accounting Schedule: 07 Sponsor: Cary Featherstone Page: 2 of 6

| <u> </u> | <u>B</u> | <u>C</u> | <u>D</u> | <u>E</u> Total | <u>E</u> | <u>G</u> Total |
|-----------------------|--|----------|------------------------|----------------------|--|-----------------------|
| Reserve Adjustment | Accumulated Depreciation Reserve | Account | Adjustment | Adjustment Amount | Jurisdictional Adjustments | |
| Number | Adjustments Description 1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | Number | _Amount \$3,230,365 | <u>A</u> mount | \$0 | <u> Adjustinons g</u> |
| | 2. To remove capitalized incentive compensation (Young). | | -\$29,431 | | \$0 | |
| R-19 | Meters - Dist Plant | 381.000 | | \$321,221 | | <u>*</u> \$0, |
| • | 1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$324,240 | | \$0 | |
| | 2. To remove capitalized incentive compensation (Young). | | -\$3,019 | | \$0 | |
| R-20 | Meters Installation - Dist Plant | 382.000 | | \$1,354,651 | | \$0 |
| | 1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$1,361,763 | | \$0 | |
| | To remove capitalized incentive compensation (Young). | | -\$7,112 | | \$0 | |
| R-21 | House Regulators - Dist Plant | 383.000 | | \$194,738 | | \$0 |
| | 1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$195,933 | | \$0 | |
| | To remove capitalized incentive compensation (Young). | | -\$1,195 | | \$0 | |
| R-22 | Electronic Gas Measuring | 385.000 | | \$16,416 | | \$0 |
| | 1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$16,491 | | \$0 | |
| | 2. To remove capitalized incentive compensation (Young). | | -\$75 | | \$0 | |
| R-30 | Land - Gen Plant | 389.000 | | -\$79 | 27 (22 (23 (24 (24 (24 (24 (24 (24 (24 (24 (24 (24 | \$0 |
| | . 1. To remove capitalized incentive compensation (Young). | | -\$79 | | \$0 | |
| | | | | | | |

Accounting Schedule: 07 Sponsor: Cary Featherstone Page: 3 of 6

| ∆ | <u>B</u> | <u>C</u> | D | <u>E</u> Total | . . . | <u>G</u> Total |
|---------------------------------|--|-------------------|------------------------|-------------------|--|-------------------------------|
| Reserve Adjustment Number | Accumulated Depreciation Reserve Adjustments Description | Account Number | Adjustment Amount | Adjustment Amount | Jurisdictional Adjustments | Jurisdictional Adjustments |
| R-31 | Structures - Gen Plant | -390.100 | | \$9,289 | | \$0 |
| | 1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$9,355 | | \$0 | |
| | To remove capitalized incentive compensation (Young). | | -\$66 | - | \$0 | |
| R-32 | Leasehold Improvements - Gen Plant | 390.200 | | \$47,537 | | \$0 |
| | 1. To allocate leasehold improvements (Kunst). | | \$47,537 | | \$0 | |
| R-33 | Office Furniture & Fixtures | 391.000 | Aristo Ballisti | \$398,384 | | \$0 |
| | To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$399,000 | | \$0 | |
| | To remove capitalized incentive compensation (Young). | | -\$616 | | \$0 | |
| R-35 | Enterprise Software-EIMS | 391.500 | | \$8,272,187 | | \$0 |
| | 1. To allocate enterprise management software (Kunst). | | \$12,786,129 | | \$0 | |
| | To remove MGE acquisition transition accumulated depreciation reserve (Majors) | | -\$4,513,942 | | \$0 | |
| R-37 | Transportation Eq - Sm MGE | 392.100 | | \$160,919 | | \$0 |
| | 1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$161,343 | | \$0 | |
| | To remove capitalized incentive compensation (Young). | | -\$424 | , | \$0 | |
| R-38 | Transportation Misc - Sm MGE | 392.110 | | -\$17,989 | nervirus sur in 1500. Se companya in 1500. | \$0 |
| | 1. No Adjustment | | -\$17,989 | į | \$0 | |
| R-39 | Transportation Equip - Lg MGE | 392.200 | 3.5 (6) (4) (5) (6) (6 | \$235,397 | in the state of th | \$0 |
| | 1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$236,544 | | \$0 | |

Accounting Schedule: 07 Sponsor: Cary Featherstone Page: 4 of 6

| <u>A</u> | B | C | <u>D</u> | <u> </u> | E | _G |
|---------------------------------|--|-------------------|----------------------|-------------------------------|-------------------------------|--|
| Reserve Adjustment Number | Accumulated Depreciation Reserve Adjustments Description | Account Number | Adjustment Amount | Total Adjustment Amount | Jurisdictional Adjustments | Total Jurisdictional Adjustments |
| | 2. To remove capitalized incentive compensation (Young). | | -\$1,147 | | \$0 | |
| R-40 | Stores Equipment | 393.000 | | \$11,811 | | \$0 |
| | To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$11,861 | | \$0 | |
| | To remove capitalized incentive compensation (Young). | | -\$50 | | . \$0 | |
| R-41 | Tools, Shop, & Garage Equipment | 394.000 | | \$232,767 | | \$0 |
| | To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$233,438 | | \$0 | |
| | To remove capitalized incentive compensation (Young). | | -\$671 | | \$0 | |
| R-43 | Power Operated Equipment | 396.000 | | \$154,943 | | 4-4-0-0-50 |
| | 1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$155,173 | | \$0 | |
| | 2. To remove capitalized incentive compensation (Young). | | -\$230 | | \$0 | |
| R-44 | Communication Equipment | 397.000 | | \$207,813 | | W. Sandara |
| | 1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$208,310 | | \$0 | |
| | 2. To remove capitalized incentive compensation (Young). | | -\$497 | | \$0 | |
| R-46 | Communication Equipment - MGE ERT | 397.100 | | -\$695,283 | | SE SE SE |
| | 1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | -\$692,219 | | \$0 | |
| | 2. To remove capitalized incentive compensation (Young). | | -\$3,064 | | \$0 | |

Accounting Schedule: 07 Sponsor: Cary Featherstone Page: 5 of 6

| <u>A</u> Reserve Adjustment Number | <u>B</u> Accumulated Depreciation Reserve Adjustments Description | <u>C</u> Account Number | <u>D</u> Adjustment Amount | <u>E</u> Total Adjustment Amount | E Jurisdictional Adjustments | <u>G</u> Total Jurisdictional Adjustments |
|---|--|--|----------------------------|---|------------------------------|--|
| R-47 | Miscellaneous Equipment | 398.000 | | \$17,665 | VOTES - SEE EARCES | \$0 |
| | 1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | \$17,725 | | \$0 | |
| | To remove capitalized incentive compensation (Young). | | -\$60 | | \$0 | |
| R-52 | Retirement Work in Progress | ###################################### | | -\$1,960,817 | | \$0 |
| | 1. To update retirement work in progress for reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone). | | -\$1,960,817 | | \$0 | |
| | Total Reserve Adjustments | , | | \$16,559,757 | | |

Missouri Gas Energy Case No. GR-2017-0216 Test Year Ending 12-31-2016 Update Period Ending 06-30-2017 Cash Working Capital

| -2050256250 | <u> </u> | <u>;B</u> | <u>C</u> | /- = 0 D = 200 | E - 2. | E | <u>G</u> 1 |
|-----------------------------|---|--|------------------|-------------------------------------|--|--|--|
| Line | | Test Year | Revenue | Expense | Net Lag | Factor | CWC Req |
| Number | Description | Adj. Expenses | Lag | Lag | C - D | (Col E / 365) | BxF |
| | | |] | | | | |
| 1 | OPERATION AND MAINT, EXPENSE | | | | | | |
| 2 | Payroll and Employee Withholdings | \$23,899,058 | 47.86 | 11.96 | 35.90 | 0.098356 | \$2,350,616 |
| 3 | Vacation Non-Union and Union | \$4,529,916 | 47.86 | 182.50 | -134.64 | -0.368877 | -\$1,670,982 |
| 4 | Pension and OPEB Expense | \$0 | 47.86 | 84.95 | -37.09 | -0.101616 | \$0 |
| 5 | Incentive Compensation | \$384,307 | 47.86 | 258.50 | -210.64 | -0.577096 | -\$221,782 |
| 6 | Employee Benefits | \$261,627 | 47.86 | 33.64 | 14.22 | 0.038959 | \$10,193 |
| 7 | Purchased Gas Expense | \$209,704,476 | 47.86 | 36.37 | 11.49 | 0.031479 | \$6,601,287 |
| 8 | Purchased Gas Expense (Back out) | -\$209,704,476 | 47.86 | 47.86 | 0.00 | 0.000000 | \$0 |
| 9 | PSC Assessment | \$1,286,287 | 47.86 | 47.86 | 0.00 | 0.000000 | \$0 |
| 10 | Bad Debt Expense | \$3,501,893 | 47.86 | 47.86 | 0.00 | 0.000000 | \$0 |
| 11 | Cash Vouchers | \$40,840,147 | 47.86 | 36.90 | 10.96 | 0.030027 | \$1,226,307 |
| 12 | TOTAL OPERATION AND MAINT, EXPENSE | \$74,703,235 | - | | | | \$8,295,639 |
| 40 | | | | | | | |
| 13 | TAXES | | | | | | |
| 14 | Property Tax | \$12,254,750 | 47.86 | 182.50 | -134.64 | -0.368877 | -\$4,520,495 |
| 15 | Employer Portion of FICA | \$2,389,873 | 47.86 | 11.96 | 35.90 | 0.098356 | \$235,058 |
| 16 | Federal and State Unemployment Tax | \$52,546 | 47.86 | 60.25 | -12.39 | -0.033945 | -\$1,784 |
| 17 | Use Tax | \$358,929 | 30.48 | 52.66 | -22.18 | -0.060767 | -\$21,811 |
| 18 | Sales Tax | \$6,313,130 | 30.48 | 15.76 | 14.72 | 0.040329 | \$254,602 |
| 19 | Gross Receipts Taxes | \$24,439,784 | 30.48 | 42.21 | -11.73 | -0.032137 | -\$785,421 |
| 20 | TOTAL TAXES | \$45,809,012 | | | | | -\$4,839,851 |
| 21 | OTHER EXPENSES | | | | | | |
| 22 | TOTAL OTHER EXPENSES | \$0 | | | 1 | } | \$0 |
| | TOTAL OTTILICEN LINGES | ا الو | | | | J | ŞU |
| 23 | CWC REQ'D BEFORE RATE BASE OFFSETS | | 091901101145-755 | THE STREET SECURITIES. | Explanation of Control | 1023125000000000000000000000000000000000 | \$3,455,788 |
| | | | - 990 8 02 681 | | 748 PM 413 224 | | |
| e a contrata a la contrata. | The second of the set of the set of the set of the second | The The Control of th | | medicine (19 man of the stage about | | 2000 - 200 - | Am well to an also and the second of the sec |
| 24 | TAX OFFSET FROM RATE BASE | | Ì | | | } | |
| 25 | Federal Tax Offset | \$23,212,269 | 47.86 | 60.25 | -12.39 | -0.033945 | -\$787,940 |
| 26 | State Tax Offset | \$3,647,642 | 47.86 | 60.25 | -12.39 | -0.033945 | -\$123,819 |
| 27 | City Tax Offset | \$0 | 47.86 | 60.25 | -12.39 | -0.033945 | \$0 |
| 28 | Interest Expense Offset | \$14,523,421 | 47.86 | 83.85 | -35.99 | -0.098603 | -\$1,432,053 |
| 29 | TOTAL OFFSET FROM RATE BASE | \$41,383,332 | • | ļ | | 1 | -\$2,343,812 |
| | | | į | ŧ. | i | | , , |
| 30 | TOTAL CASH WORKING CAPITAL REQUIRED | | | TAN ENGLY | | | \$1,111,976 |
| · | | | | 124-174 | - contract of the second of th | | |

| Line Number | Δ Category Description | <u>B</u> Total Test Year | <u>C</u> Test Year Labor | <u>D</u> -Test Year Non Labor | <u>E</u> Adjustments | <u>E</u> Total Company Adjusted | <u>G</u> Jurisdictional Adjustments | H MO Final Adj Jurisdictional | L MO Juris. Labor | لِ MO Juris, Non Labor |
|----------------|-------------------------------------|--------------------------------|--------------------------------|-------------------------------------|-------------------------|---------------------------------------|---|-------------------------------------|-------------------------|-------------------------------|
| 1 | TOTAL OTHER OPERATING REVENUES | \$443,375,383 | See Note (1) | See Note (1) | See Note (1) | \$443,375,383 | -\$242,188,936 | \$201,186,447 | See Note (1) | See Note (1) |
| 2 | TOTAL GAS SUPPLY EXPENSES | \$209,704,476 | \$0 | \$209,704,476 | -\$209,773,375 | -\$68,899 | \$0 | -\$68,899 | \$0 | -\$68,899 |
| 3 | TOTAL NATURAL GAS STORAGE EXPENSE | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 4 | TOTAL TESTING | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 5 | TOTAL TRANSMISSION EXPENSES | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 6 | TOTAL PRODUCTION EXPENSES | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 7 | TOTAL DISTRIBUTION EXPENSES | \$34,214,751 | \$23,050,641 | \$11,164,110 | -\$5,234,137 | \$28,980,614 | \$0 | \$28,980,614 | \$18,216,018 | \$10,764,596 |
| 8 | TOTAL CUSTOMER ACCOUNTS EXPENSE | \$15,872,185 | \$5,009,922 | \$10,862,263 | \$1,117,658 | \$16,989,843 | \$0 | \$16,989,843 | \$3,959,145 | \$13,030,698 |
| 9 | TOTAL CUSTOMER SERVICE & INFO. EXP. | \$1,258,819 | \$162,453 | \$1,096,366 | \$1,265,433 | \$2,524,252 | \$0 | \$2,524,252 | \$128,380 | \$2,395,872 |
| 10 | TOTAL SALES EXPENSES | \$1,193,644 | \$665,716 | \$527,928 | \$528,624 | \$665,020 | \$0 | \$665,020 | \$526,090 | \$138,930 |
| 11 | TOTAL ADMIN. & GENERAL EXPENSES | \$38,474,762 | \$7,085,432 | \$31,389,330 | -\$12,862,357 | \$25,612,405 | \$0 | \$25,612,405 | \$5,599,339 | \$20,013,066 |
| 12 | TOTAL DEPRECIATION EXPENSE | \$30,389,939 | See Note (1) | See Note (1) | See Note (1) | \$30,389,939 | \$1,423,748 | \$31,813,687 | See Note (1) | See Note (1) |
| 13 | TOTAL AMORTIZATION EXPENSE | \$863,266 | \$0 | \$863,266 | \$1,322,120 | \$2,185,386 | \$0 | \$2,185,386 | \$0 | \$2,185,386 |
| 14 | TOTAL OTHER OPERATING EXPENSES | \$44,978,028 | \$0 | \$44,978,028 | \$28,608,973 | \$16,369,055 | \$0 | \$16,369,055 | \$0 | \$1 <u>6,</u> 369,0 <u>55</u> |
| 15 | TOTAL OPERATING EXPENSE | \$376,949,870 | \$35,974,164 | \$310,585,767 | -\$253,302,255 | \$123,647,615 | \$1,423,748 | \$125,071,363 | \$28,428,972 | \$64,828,704 |
| 16 | NET INCOME BEFORE TAXES | \$66,425,513 | \$0 | \$0 | \$0 | \$319,727,768 | -\$243,612,684 | \$76,115,084 | \$0 | \$0 |
| 17 | TOTAL INCOME TAXES | -\$5,939,856 | See Note (1) | See Note (1) | See Note (1) | -\$5,939,856 | \$30,057,238 | \$24,117,382 | See Note (1) | See Note (1) |
| 18 | TOTAL DEFERRED INCOME TAXES | \$26,031,530 | See Note (1) | See Note (1) | See Note (1) | \$26,031,530 | -\$17,271,404 | \$8,760,126 | See Note (1) | See Note (1) |
| 19 | NET OPERATING INCOME | \$46,333,839 | \$0 | \$0 | \$0 | \$299,636,094 | -\$256,398,518 | \$43,237,576 | S0 | Berney April 2007 |

⁽¹⁾ Labor and Non Labor Detail not applicable to Revenue & Taxes

| CARROW WAS A | 101 A 51066 | ra sa na sa sa sa sa sa sa sa sa sa sa sa sa sa | aniniyodi ⊆ arebilokoo | in (reds D grad Alvier) | imeska E mineska | insa E h asa | 2 a a | Sancris (H ericanae) | 606899 H 441488 | sameon Jascoons | niewo Kwa sa | raggara Legargaran | o served M avelland |
|--------------|--------------------|---|-------------------------------|---------------------------------------|---|---------------------|-------------------|---|------------------------|------------------|---|---|---|
| Line | Account | T | Test Year | Tost Year | Test Year | Adjust. | | Total Company | Jurisdictional | Jurisdictional | MO Final Adj | MO Adj. | MO Adj. Juris. |
| Number | Number | Income Description | Total | Labor | Non Labor | Number | Adjustments | Adjusted | Allocations | Adjustments | Jurisdictional | Juris, Labor | Non Labor |
| NUMBER 1 | | | (D+E) | awar isbersulyang | 建制作的基本 | | (From Ad). Sch.) | (C+G) | Appelle (Sporter | (From Adj. Sch.) | (H x I) + J | 多度的 医基础 任中 M | = K |
| Rov-4 | | OPERATING REVENUES | | | | | | | | | | | |
| Rev-5 | 480,000 | Residential Revenue | \$306,958,336 | See note (1) | See note (1) | Rev-5 | See note (1) | \$306,958,336 | 100,0000% | -\$150,060,699 | \$156,897,637 | See note (1) | See note (1) |
| Rev-6 | 0,000 | Commercial | \$0 | | | Rev-6 | | \$0 | 100.0000% | \$0 | \$0 | | |
| Rov-7 | 481.100 | Sm. Gen. Service | \$62,379,806 | | | Rev-7 | ļ | \$62,379,806 | 100,0000% | -\$47,642,311 | \$14,737,495 | | |
| Rev-8 | 0.000 | Med. Gen. Service | \$0 | | | Rev-8 | | \$0 | 100,0000% | \$0 | \$0 | | |
| Rev-9 | 481.100 | Lg. Gen. Service | \$38,710,662 | | | Rev-9 | | \$38,710,662 | 100,0000% | -\$25,750,147 | \$12,960,515 | | |
| Rev-10 | 483.000 | Large Volume and Transportation | \$15,950,783 | | | Rev-10 | | \$15,950,783 | 100.0000% | -\$930,195 | \$15,020,588 | | |
| Rev-11 | 487.000 | Late Payments Charges | \$1,381,236 | | | Rev-11 | | \$1,381,236 | 100,0000% | \$0 | \$1,381,236 | | |
| Rev-12 | 495.000 | Other Gas Revenue | \$17,994,560 | , , | | Rov-12 | ļ | \$17,994,560 | 100.0000% | -\$17,805,584 | \$188,976 | , | |
| Rov-13 | 0.000 | Other Gas Revenue - Oper, Rev. TOTAL OTHER OPERATING REVENUES | \$0 | | | Rev-13 | | \$0 | 100.0000% | \$0 | \$0 | | |
| Rev-14 | | TOTAL OTHER OPERATING REVENUES | \$443,375,383 | | | | | \$443,375,383 | | -\$242,188,936 | \$201,186,447 | | |
| Rov-15 | | TOTAL OPERATING REVENUES | \$443,375,383 | | and the second second second second | Marinitaryanas | | \$443,375,383 | | -\$242,188,936 | \$201,186,447 | to manger the special strain and special strain | Comments of the second |
| 1 | | GAS SUPPLY EXPENSES | | | | | | } | } | { | 1 | | |
| 2 | 804.000 | Other Gas Purchases | \$209,773,676 | \$0 | \$209,773,676 | E-2 | -\$209,773,375 | \$301 | 100,0000% | \$0 | \$301 | . \$0 | \$301 |
| 3 | 807.000 | Purchased Gas Expenses | \$0 | \$0 | \$0 | E-3 | \$0 | \$0 | 100.0000% | \$0 | \$0 | \$0 | \$0 |
| 4 | 812.000 | Gas Used For Other Utility Operations-Credit | | \$0 | -\$69,200 | E-4 | \$0 | -\$69,200 | 100.0000% | \$0 | -\$69,200 | \$0 | -\$69,200 |
| 5 | | TOTAL GAS SUPPLY EXPENSES | \$209,704,476 | \$0 | \$209,704,476 | | -\$209,773,375 | -\$68,899 | | \$0 | -\$68,899 | \$0 | -\$68,899 |
| 6 | | NATURAL GAS STORAGE EXPENSE | | | | | | ļ | | 1 | | | |
| 7 | | TOTAL NATURAL GAS STORAGE EXPENSE | \$0 | \$0 | \$0 | | \$0 | \$0 | | \$0 | \$0 | \$0 | \$0 |
| • | | · · · · · · · · · · · · · · · · · | | 4- | ••• | | " | 1 | | | | , , | *- |
| 8 | | TESTING | | | | ļ | | | | | | | |
| 9 | | TOTAL TESTING | \$0 | \$0 | \$0 | | \$0 | \$0 | | \$0 | \$0 | \$0 | \$0 |
| 10 | | TRANSMISSION EXPENSES | | | | | | | | | | | |
| 11 | 859,000 | Other Joint Expenses | \$0_ | \$0 | \$0 | E-11 | \$0_ | \$0 | 100.0000% | \$0 | \$0 | \$0 | \$0 |
| 12 | | TOTAL TRANSMISSION EXPENSES | \$0 | \$0 | \$0 | _ `` | SO | \$0 | | \$0 | \$0 | \$0 | \$0 \$0 |
| | | | | , , , , , , , , , , , , , , , , , , , | , , | | | 1 | ì | 1 | | 1 | |
| 13 | | PRODUCTION EXPENSES | | | | | <u> </u> | | } | | <u> </u> | | |
| 14 | | TOTAL PRODUCTION EXPENSES | \$0 | \$0 | \$0 | | \$0 | \$0 | | \$0 | \$0 | \$0 | \$0 |
| 15 | | DISTRIBUTION EXPENSES | | | | | | | | | | | |
| 16 | 870,000 | Operation Supervisor & Engineering | \$142,549 | \$125,007 | \$17,542 | E-16 | -\$33,395 | \$109,154 | 100.0000% | \$0 | \$109,154 | \$98,788 | \$10,366 |
| 17 | 871,000 | Distribution & Load Dispatching | \$136,772 | \$98,712 | \$38,060 | E-17 | -\$28,069 | \$108,703 | 100.0000% | \$0 | \$108,703 | \$78,008 | \$30,695 |
| 18 | 872.000 | Distribution and Load Dispatching | \$0 | \$0 | \$0 | E-18 | \$0 | \$0 | 100.0000% | \$0 | \$0 | \$0 | \$0 |
| 19 | 874.000 | Mains & Service Expenses | \$4,401,233 | \$775,176 | \$3,626,057 | E-19 | -\$114,751 | \$4,286,482 | 100.0000% | \$0 | \$4,286,482 | \$612,591 | \$3,673,891 |
| 20 | 875.000 | Measuring & Regulating Station Exp - Gen | \$622,739 | \$507,964 | \$114,775 | E-20 | -\$119,515 | \$503,224 | 100,0000% | \$0 | \$503,224 | \$401,424 | \$101,800 |
| 21 | 876,000 | Meas & Reg St Exp - Industrial | \$0 | \$0 | \$0 | E-21 | \$0 | \$0 | 100.0000% | \$0 | \$0 | \$0 | \$0 |
| 22 | 877.000 | Meas & Rog St Exp - City Gate Stations | \$0 | \$0 | \$0 | E-22 | \$0 | \$0 | 100.0000% | \$0 | | \$0 | \$0 |
| 23 | 878,000 | Meter & House Regulator Expenses | \$2,143,852 | \$4,830,471 | -\$2,686,619 | E-23 | -\$1,109,874 | \$1,033,978 | 100,0000% | \$0 | | \$3,817,332 | -\$2,783,354 |
| 24 25 | 879,410 | Customer Installations Expenses | \$939,433 | \$769,694 | \$169,739 | E-24 | -\$172,787 | \$765,646 | 100,0000% | \$0 \$0 | \$766,646 \$3,715,427 | \$608,259 | \$158,387 \$1,501,644 |
| 25 26 | 880.000 000,188 | Other Expenses - Dist, Expense Rents - Dist, Expense | \$4,384,245 | \$2,801,332 | \$1,582,913 | E-25 E-26 | -\$668,818 \$0 | \$3,715,427 \$50,464 | 100,0000% | \$0 | \$3,715,427 | \$2,213,783 \$0 | \$1,501,644 |
| 26 | 885.000 | Maintenance Supervision and Engineering | \$50,464 \$192,790 | \$0 \$174,287 | \$50,464 \$18,503 | E-26 E-27 | -\$48,409 | \$144,381 | 100.0000% | \$0 | \$144,381 | \$137,732 | \$6,649 |
| 28 | 886,000 | Maintenance Supervision and Engineering Maintenance Structures & Improvements | \$192,790 | \$1/4,28/ | \$18,503 \$244,367 | E-27 | -\$48,409 \$0 | \$144,367 | 100,0000% | \$0 | | \$137,732 | \$244,367 |
| 29 | 887,000 | Maintenance of Mains | \$17,533,690 | \$10,362,454 | \$7,171,236 | E-20 | -\$2,335,457 | \$15,198,233 | 100.0000% | \$0 | | \$8,189,042 | \$7,009,191 |
| 30 | 889,000 | Maint of Meas. & Reg. Sta. Equip General | \$743,037 | \$621,581 | \$121,456 | E-23 | -\$2,335,437 | \$594,006 | 100.0000% | \$0 | \$594,006 | \$491,211 | \$102,795 |
| 31 | 890,000 | Maint of Meas & Reg Sta Equip | \$165,113 | \$83,052 | \$82,061 | E-31 | -\$22,124 | \$142,989 | 100.0000% | \$0 | \$142,989 | \$65,633 | \$77,356 |
| 32 | 891.000 | Maint of Meas. & Reg. Sta. Equip. | \$187,965 | \$82,611 | \$105,354 | E-32 | -\$19.538 | | | | | \$65,284 | \$103,143 |
| | 30 | | | , 45-,011 | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | , | , ,,,,,,,,, | , +,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | ' | , | | |

| D122500 30 | A . | <u>B</u> | <u> </u> | <u>D</u> | E . | se s E -sec | Q. | H | 190 (C I 1903) | لا | <u>K</u> | og an L ong sag | Maria M |
|------------|---------------------|--|--------------------------|--|----------------------------|-----------------------|--------------------------|--------------------------|-----------------------|------------------|--------------------------|------------------------|------------------------|
| Line | Account | na in the analysis and the second second second | Test Year | Tost Year | Test Year | Adjust | | Total Company . | | | MO Final Adj | | MO Adj. Juris. |
| Number | Number | Income Description | Total | Labor | Non Labor | Number | Adjustments | Adjusted | Allocations | Adjustments | Jurisdictional | Juris, Labor | Non Labor |
| 33 | SECRETARY SECRETARY | Maintenance of Services | (D+E) | Resident de la company de la c | STANDARDS AND STREET MEETS | Section of the States | (From Adj. Sch.) | (C+G) | epitettensamenten | (From Adj. Sch.) | (H x I) + J | L+M \$1.023.983 | \$292.047 |
| 33 34 | 892,000 893,000 | Maintenance of Meters & House Regulators | \$1,606,224 \$678,364 | \$1,295,753 \$522,547 | \$310,471 \$155,817 | E-33 E-34 | -\$290,194 -\$122,175 | \$1,316,030 \$556,189 | 100.0000% | \$0 \$0 | \$1,316,030 \$556,189 | \$412,948 | \$292,047 \$143,241 |
| 35 | 894,000 | Maintenance of Meters & House Regulators Maintenance of Other Equipment | \$41,914 | \$522,547 | \$41,914 | E-35 | \$0 | \$41,914 | 100.0000% | \$0 | \$41,914 | \$412,546 | \$41,914 |
| 36 | 034,000 | TOTAL DISTRIBUTION EXPENSES | \$34,214,751 | \$23,050,641 | \$11,164,110 | E-35 | -\$5,234,137 | \$28,980,614 | 100.000078 | \$0 | \$28,980,614 | \$18,216,018 | \$10,764,596 |
| 30 | | TO THE DISTRIBUTION EXPENSES | \$34,214,731 | \$23,000,041 | \$11,184,110 | | -90,254,151 | \$20,500,014 | | 30 | 320,300,014 | 310,210,010 | 010,104,033 |
| 37 | | CUSTOMER ACCOUNTS EXPENSE | | | | | | | | | | | |
| 38 | 901,000 | Supervision - Cust, Acct. Exp. | \$0 | \$0 | \$0 | E-38 | \$0 | \$0 | 100.0000% | \$0 | \$0 | \$0 | \$0 |
| 39 | 902,000 | Meter Reading Expenses | \$1,976,540 | \$1,680,095 | \$296,445 | E-39 | -\$381,339 | \$1,595,201 | 100.0000% | \$0 | \$1,595,201 | \$1,327,713 | \$267,488 |
| 40 | 903.000 | Customer Records & Collection Expenses | \$12,561,118 | \$3,281,873 | \$9,279,245 | E-40 | -\$736,561 | \$11,824,557 | 100.0000% | \$0 | \$11,824,557 | \$2,593,536 | \$9,231,021 |
| 41 | 904.000 | Uncollectible Amounts | \$1,255,577 | \$0 | \$1,255,577 | E-41 | \$2,246,316 | \$3,501,893 | 100.0000% | \$0 | \$3,501,893 | \$0 | \$3,501,893 |
| 42 | 905.000 | Misc, Customer Accounts Expense | \$78,950 | \$47,954 | \$30,996 | E-42 | -\$10,758 | \$68,192 | 100,0000% | \$0 | \$68,192 | \$37,896 | \$30,296 |
| 43 | | TOTAL CUSTOMER ACCOUNTS EXPENSE | \$15,872,185 | \$5,009,922 | \$10,862,263 | | \$1,117,658 | \$16,989,843 | | . \$0 | \$16,989,843 | \$3,959,145 | \$13,030,698 |
| 44 | | CUSTOMER SERVICE & INFO. EXP. | | | | | | | | | | | |
| 45 | 907.000 | Supervision - Cust. Serv. Info. | \$0 | \$0 } | \$0 | E-45 | \$0 | \$0 | 100.0000% | \$0 | \$0 | . \$0 | \$0 |
| 46 | 908,000 | Customer Assistance Expenses | \$1,220,120 | \$151,059 | \$1,069,061 | E-46 | \$1,268,618 | \$2,488,738 | 100.0000% | \$0 | \$2,488,738 | \$119,376 | \$2,369,362 |
| 47 | 909,000 | Informational & Instructional Advertising | \$38,699 | \$11,394 | \$27,305 | E-47 | -\$3,185 | \$35,514 | 100.0000% | \$0 | \$35,514 | \$9,004 | \$26,510 |
| 48 | 910,000 | Misc. Customer Service & Info. Expenses | \$0 | \$0 | \$0 | E-48 | \$0 | \$0 | 100.0000% | \$0 | \$0 | \$0 | \$0 |
| 49 | | TOTAL CUSTOMER SERVICE & INFO. EXP. | \$1,258,819 | \$162,453 | \$1,096,366 | | \$1,265,433 | \$2,524,252 | | \$0 | \$2,524,252 | \$128,380 | \$2,395,872 |
| 50 | | SALES EXPENSES | | | | | | | | | | | |
| 51 | 911,000 | Supervision - Sales Exp. | \$162,699 | \$49,240 | \$113,459 | E-51 | -\$12,327 | \$150,372 | 100.0000% | so | \$150,372 | \$38,913 | \$111,459 |
| 52 | 912,000 | Demostrating & Selling Expenses | \$1,025,445 | \$616,476 | \$408,969 | E-52 | -\$296,534 | \$728,911 | 100.0000% | so | \$728,911 | \$487,177 | \$241,734 |
| 53 | 913,000 | Advertising Expenses | \$0 | \$0 | \$0 | E-53 | -\$166,263 | \$166,263 | 100.0000% | \$0 | -\$166,263 | \$0 | -\$165,263 |
| 54 | 916,000 | Misc. Sales Expenses | \$5,500 | \$0 | \$5,500 | E-54 | -\$53,600 | -\$48,000 | 100.0000% | \$0 | -\$48,000 | \$0 | -\$48,000 |
| 55 | | TOTAL SALES EXPENSES | \$1,193,644 | \$665,716 | \$527,928 | | -\$528,624 | \$665,020 | | \$0 | \$665,020 | \$526,090 | \$138,930 |
| 56 | | ADMIN. & GENERAL EXPENSES | | | | | | | | | | | |
| 57 | 920,000 | Admin. & General Salaries | \$10,702,321 | \$6.867,276 | \$3,835,045 | E-57 | -\$2,797,996 | \$7,904,325 | 100.0000% | \$0 | \$7,904,325 | \$5,426,939 | \$2,477,386 |
| 58 | 921,000 | Office Supplies & Expenses | \$9,786,384 | \$40,227 | \$9,746,157 | E-58 | -\$55,640 | \$9,730,744 | 100.0000% | \$0 | \$9,730,744 | \$31,790 | \$9,698,954 |
| 59 | 922,000 | Admin, Expenses Transferred - Credit | -\$7,449,467 | \$0 | +\$7,449,467 | E-59 | \$0 | \$7,449,467 | 100.0000% | 50 | -\$7,449,467 | \$0 | -\$7,449,467 |
| 60 | 923,000 | Outside Services Employed | \$5,439,918 | \$0 | \$5,439,918 | E-60 | -\$389,567 | \$5,050,351 | 100.0000% | \$0 | \$5,050,351 | \$0 | \$5,050,351 |
| 61 | 924,000 | Property Insurance | \$413,444 | \$0 | \$413,444 | E-61 | -\$53,411 | \$360,033 | 100.0000% | \$0 | \$360,033 | \$0 | \$360,033 |
| 62 | 925,000 | Injuries & Damages | \$2,793,528 | \$0 | \$2,793,528 | E-62 | \$51,275 | \$2,844,803 | 100.0000% | \$0 | \$2,844,803 | \$0 | \$2,844,803 |
| 63 | 926.000 | Employee Pensions & Benefits | \$13,161,044 | \$0 | \$13,161,044 | E-63 | -\$9,426,869 | \$3,734,175 | 100.0000% | \$0 | \$3,734,175 | \$0 | \$3,734,175 |
| 64 | 927,000 | Franchise Requirements | \$0 | \$0 | \$0 | E-64 | \$0 | \$0 | 100.0000% | \$0 | \$0 | \$0 | \$0 |
| 65 | 928.000 | Regulatory Commission Expenses | \$1,377,105 | \$0 | \$1,377,105 | E-65 | -\$68,018 | \$1,309,087 | 100.0000% | \$0 | \$1,309,087 | \$0 | \$1,309,087 |
| 66 | 930.000 | Misc, General Expenses | \$1,055,293 | \$0 | \$1,055,293 | E-66 | -\$77,799 | \$977,494 | 100.0000% | \$0 | \$977,494 | \$0 | \$977,494 |
| 67 | 931.000 | Rents - Admin General Expense | \$944,538 | \$0 | \$944,538 | E-67 | -\$4,430 | \$940,108 | 100.0000% | \$0 | \$940,108 | \$0 | \$940,108 |
| 68 | 932.000 | Maintenance of General Plant | \$250,654 | \$177,929 | \$72,725 | E-68 | -\$39,902 | \$210,752 | 100.0000% | \$0 | \$210,752 | \$140,610 | \$70,142 |
| 69 | | TOTAL ADMIN. & GENERAL EXPENSES | \$38,474,762 | \$7,085,432 | \$31,389,330 | | -\$12,862,357 | \$25,612,405 | 1 | \$0 | \$25,612,405 | \$5,599,339 | \$20,013,066 |
| 70 | | DEPRECIATION EXPENSE | | | | 1 | | | | | | | |
| 71 | 403.000 | Depreciation Expense, Dep. Exp. | \$30,389,939 | See note (1) | See note (1) | E-71 | See note (1) | \$30,389,939 | 100,0000% | \$1,423,748 | \$31,813,687 | See note (1) | See note (1) |
| 72 | 403,000 | Depreciation Clearing | \$0 | | | E-72 | · | \$0 | 100.0000% | \$0 | \$0 | | |
| 73 | | TOTAL DEPRECIATION EXPENSE | \$30,389,939 | \$0 | \$0 | | \$0 | \$30,389,939 | | \$1,423,748 | \$31,813,687 | \$0 | \$0 |
| 74 | | AMORTIZATION EXPENSE | | | | | İ | | | | | | |
| 75 | 404,000 | Amortization of Expense | \$863,266 | \$0 | \$863,266 | E-75 | \$1,322,120 | \$2,185,386 | 100.0000% | \$0 | \$2,185,386 | \$0 | \$2,185,386 |
| 76 | 404,000 | TOTAL AMORTIZATION EXPENSE | \$863,266 | \$0 | \$863,266 | [-,,, | \$1,322,120 | \$2,185,386 | 1 .00.000078 | \$0 | \$2,185,386 | \$0 | \$2,185,386 |
| 75 | | TO THE MINOR TRANSPORT EARCHOR | \$000,200 | 30 | 4003,200 | 1 | ¥1,344,140 | 94,100,000 | | 30 | 52,100,000 | | 42,100,000 |
| • | | | ı | ı | , | • | 1 | , | 1 | • | • | • | 1 |

| Line Number | Account Number | B Income Description | C Tost Year Total (D+E) | D Tost Year Labor | E Test Year Non Labor | Adjust Number | G Total Company Adjustments (From Adj. Sch.) | Total Company Adjusted (C+G) | Jurisdictional Allocations | Jurisdictional Adjustments (From Adj. Sch.) | K MO Final Adj Jurisdictional (H x I) + J | MO Adj. Juris, Labor L+ N | MO Adj. Juris. Non Labor I = K |
|----------------|-------------------|--|----------------------------------|--|-----------------------------|-------------------|---|------------------------------|-------------------------------|---|--|--|--------------------------------------|
| 77 | | OTHER OPERATING EXPENSES | | | | | | | | | | | |
| 78 | 408.000 | Payroll Taxes | \$3,697,239 | , \$0 | \$3,697,239 | E-78 | -\$1,532,635 | \$2,164,604 | 100.0000% | \$0 | \$2,164,604 | . \$0 | \$2,164,604 |
| 79 | 408.D00 | Property Taxes | \$16,428,770 | \$0 | \$16,428,770 | E-79 | -\$2,512,745 | \$13,916,025 | 100.0000% | \$0 | \$13,916,025 | \$0 | \$13,916,025 |
| 80 | 408,000 | Gross Receipts Tax | \$24,439,784 | \$0 | \$24,439,784 | E-80 | -\$24,439,784 | \$0 | 100.0000% | \$0 | \$0 | \$0 | Į \$0 |
| 81 | 408,000 | Missouri Franchise Taxes | \$0 | \$0 | \$0 | E-81 | \$0 | \$0 | 100.0000% | \$0 | \$0 | \$0 | \$0 |
| 82 | 408,000 | Other Taxes | \$0 | \$0 | \$0 | E-82 | \$0 | \$0 | 100.0000% | \$0 | \$0 | \$0 | \$0 |
| 83 | 403.001 | Transportation Depr Clearing | \$0 | \$0 | \$0 | E-83 | \$0 | \$0 | 100.0000% | \$0 | \$0 | \$0 | \$0 |
| 84 | 403.900 | Kansas City Income Taxes Pald | \$0 | \$0 | \$0 | E-84 | \$0 | \$0 | 100.0000% | \$0 | \$0 | \$0 | \$0 |
| 85 | 431.000 | Interest on Customer Deposits | \$412,235 | \$0 | \$412,235 | E-85 | -\$123,809 | \$288,426 | 100.0000% | \$0 | \$288,426 | \$0 | \$288,426 |
| 86 | | TOTAL OTHER OPERATING EXPENSES | \$44,978,028 | \$0 | \$44,978,028 | İ | -\$28,608,973 | \$16,369,055 | | \$0 | \$16,369,055 | \$0 | \$16,369,055 |
| 87 | | TOTAL OPERATING EXPENSE | \$376,949,870 | \$35,974,164 | \$310,585,767 | See Placement See | -\$253,302,255 | \$123,647,615 | BIII | \$1,423,748 | \$125,071,363 | \$28,428,972 | \$64,828,704 |
| 88 | | NET INCOME BEFORE TAXES | \$66,425,513 | | | | | \$319,727,768 | | -\$243,612,684 | \$76,115,084 | | |
| 89 | | INCOME TAXES | \ \ | | | | } | 1 | 1 | | | 1 | İ |
| 90 | 409,410 | Current Income Taxes | -\$5,939,856 | See note (1) | See note (1) | E-90 | See note (1) | -\$5,939,856 | 100.0000% | \$30,057,238 | \$24,117,382 | See note (1) | See note (1) |
| 91 | | TOTAL INCOME TAXES | -\$5,939,856 | | | | | -\$5,939,856 | | \$30,057,238 | \$24,117,382 | | |
| 92 | | DEFERRED INCOME TAXES | | | | | Ì |] | | | Ì |] |] |
| 93 | 410.000 | Deferred Income Taxes - Def. Inc. Tax. | \$26,031,530 | See note (1) | See note (1) | E-93 | See note (1) | \$26,031,530 | 100.0000% | -\$17,271,404 | \$8,760,126 | See note (1) | See note (1) |
| 94 | 411,000 | Amortization of Deferred ITC | \$0 | L | L | E-94 | | \$0 | 100.0000% | \$0 | \$0 | L | |
| 95 | | TOTAL DEFERRED INCOME TAXES | \$26,031,530 | | |] | | \$26,031,530 | | -\$17,271,404 | \$8,760,126 | | |
| 96 | ENGTAGE OF | NET OPERATING INCOME | \$46,333,839 | Late the second of the statement of the second seco | | L 3-0755000000 | | \$299,636,094 | | -\$256,398,618 | \$43,237,576 | The second secon | |

⁽¹⁾ Labor and Non Labor Detail not applicable to Revenue & Taxes

| Adj. Number | | | Company Adjustment | Company Company Adjustment Adjustments | Jurisdictional Adjustment | Jurisdictional Adjustment | Jurisdictional Adjustments |
|---|--|-------------------|---|--|--|---|-------------------------------|
| | Income Adjustment Description | Account Number | Labor | Non Labor Total | Labor | Non Labor | Total |
| Rey-5 | Residential Revenue | 480,000 | \$0 | \$0 . | 0 \$0 | -\$150,060,699 | -\$150,060,699 |
| | To Annualize Residential Revenue | | \$0 | \$0 | \$0 | -\$150,060,699 | |
| | No Adjustment | | \$0 | \$0 | \$0 | \$0 | |
| l | | İ | | | | renegaran, nebelah di nasah dang nebe | |
| Rev-7 | Sm. Gen. Service | 481,100 | \$0 | | 0 \$0 | | -\$47,642,311 |
| | 1. To Annualize Sm. Gen. Service Revenue | | \$0 | \$0 | \$0 | -\$47,642,311 | |
| : | 2. No Adjustment | | \$0 | \$0 | \$0 | \$0 | |
| Rev-9 | Lg. Gen. Service | 481,100 | \$0 | \$0 | o | -\$25,750,147 | -\$25,750,147 |
| | 1. To Annualize Lg. Gen. Service Revenue | | \$0 | \$0 | \$0 | -\$25,750,147 | |
| | 2. No Adjustment | | \$0 | \$0 | \$0 | \$0 | |
| E . | | | *************************************** | and the second of the second o | | | |
| Rev-10 | Large Volume and Transportation | 483,000 | \$0 | | 0 \$0 | | - \$ 930,195 |
| | 1. To eliminate ISRS revenue (McMellen) | | \$0 | \$0 | \$0 | -\$289,637 | |
| ľ | 2. To eliminate of Gross Receipts Tax (McMellen) | | \$0 | \$0 | \$0 | -\$482,691 | |
| i | 3. To eliminate Gas costs (McMellen) | | \$0 | \$0 | \$0 | -\$874,958 | - |
| ľ | 4. To eliminate Unbilled Revenue (McMellen) | | \$0 | \$0 | \$0 | -\$140,802 | |
| | 5. To adjust for rate switching (Murray) | | \$0 | \$0 | \$0 | -\$185,968 | |
| ŀ | 6. To adjust weatherization (Murray) | | \$0 | \$0 | \$0 | \$201,397 | |
| | 7. To adjust EGM (Murray) | † | \$0 | \$0 | \$0 | \$144,900 | |
| ľ | 8. To adjust to GL (Murray) | | \$0 | \$0 | \$0 | \$697,564 | |
| Rev-12 | Other Gas Revenue | 495,000 | \$0 | \$0 | 0 - 50 | -\$17,805,584 | -\$17,805,584 |
| C/10/7. C/10/10/10/10/10/10/10/10/10/10/10/10/10/ | To eliminate Off System Sales Revenue (McMellen) | | \$0 | \$0 | \$0 | -\$17,805,584 | |
| } | , | | | | | The offer T | |
| E-2 | Other Gas Purchases | 804.000 | \$0 | -\$209,773,375 -\$209,773,37 | 1 | \$0 | \$0 |
| | 1. Adjustment to eliminate gas costs (McMellen). | | \$0 | -\$209,773,375 | \$0 | \$0 | |
| E-16 | Operation Supervisor & Engineering | 870.000 | -\$26,219 | -\$7, 176 -\$3 3,39 | 5 \$0 | \$ 0 | \$ 0 |
| | To annualize payroll expense (Nieto). | | -\$26,219 | \$0 | \$0 | \$0 | |
| | 2. To include incentive compensation (Young). | | \$0 | -\$7,176 | \$0 | \$0 | |
| | | | and a section of the contract | (A) streets the sign of the sign of the second of the seco | es e mars estama a messa mesta lita atra a | en Special Analysis of a factor and the | |
| E-17 ∞ | Distribution & Load Dispatching | 871.000 | -\$20,704 | .\$7,365 -\$28,06 | - | <u> </u> | \$0 |
|] | To annualize payroll expense (Nieto). | | -\$20,704 | \$0 | \$0 | \$0 | |
| | 2. To include incentive compensation (Young). | | \$0 | -\$7,365 | \$0 | \$0 | |
| E-19 | Mains & Service Expenses | 874,000 | -\$162,585 | \$47,834 \$114,78 | j \$0 | *********** \$0 | ∌ <i>∮</i> \$ 0 |
| | 1. To annualize payroll expense (Nieto). | | -\$162,585 | \$0 | \$0 | \$0 | |
| ì | 2. To annualize fine locate expense (Kunst). | | \$0 | \$59,374 | \$0 | \$0 | |
| Į. | 3. Yo include incentive compensation (Young). | | \$0 | -\$11,540 | \$0 | \$0 | |

| , A | <u>B</u> | C | <u>D</u> Company | <u>E</u> Company | <u>F</u> Company | <u>G</u> Jurisdictional | <u>H</u> Jurisdictional | <u>j</u> Jurisdictional |
|-----------------|---|-------------------|---------------------|---------------------------|-------------------------|----------------------------|---|---|
| Income Adj. | | Account Number | Adjustment Labor | Adjustment - Non Labor | Adjustments Total | Adjustment Labor | Adjustment Non Labor | Adjustments Total |
| Number | Income Adjustment Description | Mailiner | Activit Capor made | - Holl Edbot | 10101 | Labor. | | |
| E-20 | Measuring & Regulating Station Exp - Gen | 875.000 | -\$106,540 | -\$12,975 | -\$119,515 | \$0 | \$0 | \$0 |
| | 1. To annualize payroll expense (Nieto). | | -\$106,540 | \$0 | | \$0 | \$0 | |
| | 2. To include incentive compensation (Young). | | \$0 | -\$12,975 | | \$0 | \$0 | |
| E-23 | Meter & House Regulator Expenses | 878.000 | -\$1,013,139 | -\$96,735 | -\$1,109,874 | \$0 | \$0 | \$0 |
| (C-20 ac) | To annualize payroll expense (Nieto). | -51 Films | -\$1,013,139 | \$0 | | \$0 | \$0 | |
| • | 2. To include incentive compensation (Young). | | \$0 | -\$96,735 | | \$0 | \$0 | |
| | | | | | 105 4-14 55 30 304 1004 | | enterval a company on the town to the latter that the | TTT 47/54/10454/04/18/19 |
| E-24 | Customer Installations Expenses | 879.410 | -\$161,435 | -\$11,352 | -\$172,787 | \$0 | | <u> </u> |
| | To annualize payroll expense (Nieto). | | -\$161,435 | \$0 | | \$0 | \$0 | |
| | 2. To include incentive compensation (Young). | | \$0 | -\$11,352 | | \$0 | \$0 | |
| É-25 | Other Expenses - Dist, Expense | 680.000 | \$587,549 | \$81,269 | -\$668,818 | \$ 0 | \$0 | \$0 |
| | To annualize payroll expense (Nieto). | | -\$587,549 | \$0 | | \$0 | \$0 | |
| | 2. To include incentive compensation (Young). | | \$0 | -\$81,269 | | \$0 | \$0 | |
| | Maintenance Supervision and Engineering | 885.000 | -\$36,555 | -\$11,854 | -\$48,409 | | | \$0 |
| E-27 | To annualize payroll expense (Nieto). | 1000.000 | -\$36,555 | \$0 | | \$0 | \$0 | |
| | 2. To include incentive compensation (Young). | | \$0 | -\$11,854 | | \$0 | \$0 | |
| | 2. To module mediate components (1001) | | \ | | | 7 | and the second second second second | aranda galli dhalanda da ba' |
| E-29 | Maintenance of Mains | 887.000 | -\$2,173,412 | -\$162,045 | -\$2,335,457 | \$0 | <u> </u> | \$0 |
| | To annualize payroll expense (Nieto). | | -\$2,173,412 | \$0 | | \$0 | \$0 | |
| | 2. To include incentive compensation (Young). | | \$0 | -\$162,045 | | \$0 | \$0 | |
| E-30 | Maint of Meas, & Reg. Sta. Equip General | 889.000 | -\$130,370 | -\$18,661 | -\$149,031 | \$0 | \$0 | \$0 |
| | 1. To annualize payroll expense (Nieto). | - | -\$130,370 | \$0 | | \$0 | \$0 | |
| | 2. To include incentive compensation (Young). | | \$0 | -\$18,661 | | \$0 | \$0 | |
| NEET TERRET | The State of Boards Engle | 890.000 | -\$17,419 | -\$4,705 | -\$22,124 | \$0 | šo šo | \$c |
| .ve E-31 | Maint of Meas & Reg Sta Equip 1. To annualize payroll expense (Nieto). | .000.000 | -\$17,419 | \$0 | or governor | \$0 | \$0 | — essurent were to un |
| ! | 2. To include incentive compensation (Young). | | \$0 | -\$4,705 | | \$0 | \$0 | |
| | T. to Worden Blockfile and ballaguari (1 and 3) | | | | | | and a proper Section in | endrollate Schoolsky or contestion (# 5.5 |
| E-32 | Maint of Meas. & Reg. Sta. Equip. | 891.000 | -\$17,327 | -\$2,211 | -\$19,538 | | | \$0 |
| | 1. To annualize payroll expense (Nieto). | | -\$17,327 | \$0 | | \$0 | \$0 | |
| į | 2. To include incentive compensation (Young). | | \$0 | -\$2,211 | | \$0 | \$0 | |
| E-33 | Maintenance of Services | 892,000 | \$271,770 | \$18,424 | -\$290,194 | \$0 | \$0 | \$0 |
| | To annualize payroll expense (Nieto). | | -\$271,770 | \$0 | | \$0 | \$0 | |
| j | 2. To include incentive compensation (Young). | | \$0 | -\$18,424 | | \$0 | \$0 | |
| | | | | | | | | |

| A Income | B | - <u>C</u> | <u>D</u> Company | <u>E</u> Company | <u>E</u> Company | <u>G</u> _Jurisdictional | <u>H</u> Jurisdictional Adjustment | Jurisdictional |
|---|---|--|--|---------------------------|--|---------------------------------------|--|----------------------------------|
| Adj. Number | Income Adjustment Description | Account Number | | Adjustment Non Labor | Adjustments Total | Adjustment Labor | Non Labor | Adjustments Total |
| E-34 | Maintenance of Meters & House Regulators | 893,000 | -\$109,599 | -\$12,576 | -\$122,175 | \$0 | \$0 | \$0 |
| | 1. To annualize payroll expense (Nieto). | | -\$109,599 | \$0 | | \$0 | \$0 | |
| | 2. To include incentive compensation (Young). | | \$0 | -\$12,576 | | \$0 | \$0 | |
| | | | 1 | * * | | · · | • | |
| E-39 | Meter Reading Expenses | 902.000 | -\$352,382 | -\$28,957 | -\$381,339 | \$0 | \$0 | \$0 |
| | To annualize payroll expense (Nieto). | : | -\$352,382 | \$0 | | \$0 | \$0 | |
| | | | | · | | , | · | |
| | 2. To include incentive compensation (Young). | | \$0 | -\$28,957 | | \$0 | \$0 | |
| ∈ E-40 ਂ | Customer Records & Collection Expenses | 903.000 | -\$688,337 | -\$48,224 | -\$736,561 | \$0 | \$0 | so. |
| | | <u> </u> | | | A. A. A. A. A. A. A. A. A. A. A. A. A. A | \$0 | \$0 | |
| | To annualize payroll expense (Nieto). | | -\$688,337 | \$0 | | | · | |
| | To remove certain officer expense account charges (Kunst). | | \$0 | -\$335 | | \$0 | \$0 | |
| | | | • | *** | | ** | ** | |
| | 3. To remove ticket and entertainment expenses (Kunst). | | \$0 | -\$923 | | \$0 | \$0 | |
| | 4. To include incentive compensation (Young). | | \$0 | -\$46,966 | | \$0 | . \$0 | |
| - Alle Anna Alle Anna Anna Anna Anna Anna Anna Anna Ann | | netering to the | | | | t orași alianet necessarian donicet. | | |
| 100 E-41 00 | Uncollectible Amounts | 904.000 | \$0 | \$2,246,316 | \$2,246,316 | \$0 | \$0. | 97.99.95 € 3 0.9 0 |
| | To include an annualized level of bad debt expense (McMellen). | | \$0 | \$2,246,316 | | \$0 | \$0 | |
| | functions: | | | | | | | |
| E-42 | Misc, Customer Accounts Expense | 905,000 | \$10,058 | -\$700 | -\$10,758 | \$0 | \$ 0 | \$0 |
| | To annualize payroll expense (Nieto). | | -\$10,058 | \$0 | | \$0 | \$0 | |
| | | | | • | | - | | ' |
| | 2. To include incentive compensation (Young). | | \$0 | -\$700 | | \$0 | \$0 | |
| E-46 | Customer Assistance Expenses | 908,000 | -\$31,683 | \$1,300,301 | \$1,268,618 | \$0 | - \$0 | \$0 |
| . (262. TE . 26 Euros (*) | | | | | 10 (10 T 10 T T 10 T 10 T 10 T 10 T 10 | \$0 | \$0 | |
| | To annualize payroll expense (Nieto). | | -\$31,683 | \$0 | | | - | |
| | To include an annual amortization of the one-time Energy Affordability Costs, based on a 5 year amortization (Lyons). | | \$0 | \$67,236 | | \$0 | \$0 | |
| | Antorous mily 5000, bused on a v jedi amortization (ajona). | | • | | | | | |
| | 3. To include an annual amortization of Red Tag costs | | \$0 | \$11,579 | | \$0 | \$0 | |
| | based on a 4 year amortization (Lyons). | | | | | | | |
| | 4. To include an annual amortization of Energy Efficiency | | \$0 | \$1,224,492 | | \$0 | \$0 | |
| | Costs, based on a 10 year amortization (Lyons). | | | | | | | |
| | 5. To Include Incentive compensation (Young). | | \$0 | -\$3,006 | | \$0 | \$0 | |
| and the same of the same of the same of the same of the same of the same of the same of the same of the same of | Informational & instructional Advertising | 909.000 | The state of the s | -\$795 | 200 to 100 | \$0 | Stalensiensen | \$0 |
| | | ana.nm | | | | | | ywraigi ymangaithg 🐠 |
| | To annualize payroli expense (Nieto). | | -\$2,390 | \$0 | | \$0 | \$0 | ļ |
| | 2. To include incentive compensation (Young). | | \$0 | -\$795 | | \$0 | \$0 | |
| ************************************** | <u> Tanganaran katan ng Eugen ng Eugen ng Katangan nangan nangana na katangan katan ng katan na katan nangan k</u> | persentana. | | ning blanches a 272 above | Commence & A. A. | ran ang panggang ang ang aranggang ar | topicological composition of the | |
| E-51 | Supervision - Sales Exp. | 911.000 | -\$10,327 | -\$2,000 | -\$12,327 | \$0 | \$0 | \$0 |
| | 1. To annualize payroll expense (Nieto). | | -\$10,327 | \$0 | | . \$0 | \$0 | |
| | 2. To remove certain officer expense account charges | | \$0 | -\$880 | | \$0 | \$0 | |
| | (Kunst). | | | | | | | |
| | 3. To remove ticket and entertainment expenses (Kunst). | | \$0 | -\$1,120 | ĺ | \$0 | \$0 | İ |
| ŧ | l | I | | | ı | | | ı |

| <u>A</u> Income | B | <u>C</u> | <u>D</u> Company | E Company | <u>F</u> Company | <u>G</u> Jurisdictional Adjustment | | Jurisdictional |
|--------------------|---|-------------------|---------------------|-------------------------|----------------------|--|-------------------------|----------------------|
| Adj. Number | Income Adjustment Description | Account Number | Adjustment Labor | Adjustment Non Labor | Adjustments Total | Labor | Adjustment Non Labor | Adjustments Total |
| E-52 | Demostrating & Selling Expenses | 912,000 | -\$129,299 | -\$167,235 | -\$296,534 | \$0 | \$ 0 | s: \$0 |
| | 1. To annualize payroll expense (Nieto). | | -\$129,299 | \$0 | | \$0 | \$0 | |
| | 2. To remove dues and donations expense (Hodges). | | \$0 | -\$1,540 | | \$0 | \$0 | |
| | 3. To remove ticket and entertainment expenses (Kunst). | | \$0 | -\$129,269 | | \$0 | \$0 | |
| | 4. To include incentive compensation (Young). | | \$0 | -\$36,426 | | \$0 | \$0 | |
| E-53 | Advertising Expenses | 913.000 | \$0 | -\$166,263 | -\$166,263 | \$0 | \$0 | <u> </u> |
| | Adjustment to eliminate Energy Efficiency advertising expense (Lyons) | | \$0 | -\$12,242 | | \$0 | \$0 | |
| | 2. To remove institutional advertising expense (Hodges). | | \$0 | -\$11,749 | | \$0 | \$0 | |
| | 3. To remove social media institutional advertising expense (Hodges). | | \$0 | -\$1,341 | | \$0 | \$0 | |
| | 4. To eliminate test year Pipeline Upgrade Advertising Expenses (Hodges). | | \$0 | -\$187,908 | | \$0 | \$0 | |
| | 5. To normalize Pipeline Upgrade Advertising Expenses over 4 years (Hodges). | | \$0 | \$46,977 | | \$0 | \$0 | |
| €-54 | Misc. Sales Expensés | 916,000 | \$0 | -\$53,500 | \$53,500 | \$0 | \$0 | \$0 |
| | 1. To remove dues and donations expense (Hodges). | | \$0 | -\$53,500 | | \$0 | \$0 | |
| € E-57 | Admin. & General Salaries | 920.000 | \$1,440,337 | -\$1,357,659 | -\$2,797,996 | \$0 | \$0 | \$0 |
| | 1. Annualized payroll expense (Nieto). | | -\$1,440,337 | \$0 | | \$0 | \$0 | |
| | 2. To remove equity compensation (Young). | | \$0 | -\$1,248,087 | | \$0 | \$0 | |
| | 3. To include incentive compensation (Young). | | \$0 | -\$109,572 | | \$0 | \$0 | |
| E-58 | Office Supplies & Expenses | 921,000 | -\$8,437 | -\$47,203 | -\$55,640 | \$0 | \$0 | \$0 |
| Ī | 1. To annualize payroll expense (Nieto). | | -\$8,437 | \$0 | | \$0 | \$0 | |
| | 2. To eliminate JJ related costs (Lyons). | | \$0 | -\$2,919 | | \$0 | \$0 | |
| | 3. To remove certain officer expense account charges (Kunst). | | \$0 | -\$10,215 | | \$0 | \$0 | |
| | 4. To remove ticket and entertainment expenses (Kunst). | | \$0 | -\$19,157 | | \$0 | \$0 | |
| | 5. To remove rebranding costs (Kunst). | | \$0 | -\$14,912 | | \$0 | \$0 | |
| E-60_ | Outside Services Employed | 923,000 | 50 | -\$389,567 | -\$389,567 | \$0 | \$0 | \$0 |
| | 1. To remove Spire name change advertisement (Majors). | | \$0 | -\$8,875 | | \$0 | \$0 | : |
| | 2. To remove certain outside services costs (Kunst). | | \$0 | -\$59,014 | | \$0 | \$0 | |
| | 3. To remove rebranding costs (Kunst). | | \$0 | -\$204,902 | | \$0 | \$0 | |
| - | 4. To remove legal fees associated with rebranding (Kunst). | | \$0 | -\$48,446 | | \$0 | \$0 | |
| | 5. To eliminate other lobbying expense (Hodges). | | \$0 | -\$68,330 | | \$0 | \$0 | |
| E-61 | Property Insurance | 924.000 | \$0 | -\$53,411 | -\$53,411 | \$0 | \$0 | \$0 |

| A Income | Bernanda a Bernanda a Bernanda a Bernanda a Bernanda a Bernanda a Bernanda a Bernanda a Bernanda a Bernanda a | <u>C</u> | <u>D</u> Company | E Company | <u>E</u> Company | <u>G</u> Jurisdictional | | |
|----------------|---|-------------------|---------------------|-------------------------|----------------------|--|-------------------------|----------------------|
| Adj. Number | Income Adjustment Description | Account Number | Adjustment Labor | Adjustment Non Labor | Adjustments Total | Adjustment – Labor | Adjustment Non Labor | Adjustments Total |
| | To include an annualized level of property insurance | | \$0 | \$0 | | \$0 | \$0 | |
| | 2. To adjust insurance expense (Taylor). | i | \$0 | -\$53,411 | : | \$0 | \$0 | |
| | 2011 | | 17075 | M35 (8000) | | Total and the Control of the Control | •^ | - \$ 0 |
| ŀ | Injuries & Damages | 925.000 | \$0 | \$51,275 | \$51, <u>275</u> | \$0 \$0 | \$ 0 | \$0 |
| | 1. To include an annualized level of other insurance | | \$0 | \$0 | | \$0 | \$0 | |
| | 2. To adjust injuries and damages (Taylor). | | \$0 | \$150,818 -\$99,543 | | \$0 | \$0 | |
| | 3. To adjust insurance expense (Taylor). | | \$0 | -\$99,040 | | 1 | *** | |
| E-63 | Employee Pensions & Benefits | 926.000 | \$0. | -\$9,426,869 | \$9,426,869 | <u>s</u> o | \$0 | \$0 |
| | 1. To remove test year severance costs (Young). | | \$0 | -\$516,248 | 1 | \$0 | \$0 | |
| | 2. To remove certain officer expense account charges (Kunst). | | \$0 | -\$12,277 | | \$0 | \$0 | |
| | 3. To include pension expense (Young). | | \$0 | -\$9,012,446 | | \$0 | \$0 | |
| ļ | 4. To include OPEB expense (Young). | <u> </u> | \$0 | \$328,851 | | \$0 | \$0 | |
| | 5. To normalize SERP expense (Young). | | \$0 | \$165,842 | | \$0 | \$0 | |
| | 6. To adjust 401 K expense (Nieto). | | \$0 | -\$117,335 | | \$0 | \$0 | |
| | 7. To adjust employee benefit expense (Nieto). | | \$0 | \$261,627 | | \$0 | \$0 | |
| | 8. To allocate LIRS Insurance proceeds (Majors) | | \$0 | -\$524,883 | | \$0 | \$0 | |
| | Regulatory Commission Expenses | 928.000 | \$0 | -\$68,018 | -\$68,018 | \$0 | \$0 | \$0 |
| | To adjust PSC Assessment (Taylor). | 020.000 | \$0 | \$5,509 | <u></u> | \$0 | \$0 | |
|) | 2. To include an annualized level of NRRI fees (Lyons). |] | \$0 | \$2,927 | | \$0 | \$0 | |
| | 3. To remove test year rate case expense amortization | | \$0 | -\$80,070 | | \$0 | \$0 | |
| | (Majors) | | | | | | | |
| | 4. To include depreciation study expense over 5 years (Majors) | | \$0 | \$3,616 | | \$0 | \$0 | |
| | | | | | | | | |
| | Misc. General Expenses | 930.000 | \$0 | | <u></u> | | | \$0 |
| ţ | To remove AGA lobbying expense (Hodges). | } | \$0 | -\$864 | | \$0 | \$0 | |
| | 2. To remove dues and donations expense (Hodges). | | \$0 | -\$18,800 | | \$0 | | |
| 1 | 3. To remove dues and donations expense (Hodges). | | \$0 | -\$2,234 | | \$0 \$0 | \$0 \$0 | |
| | 4. To remove certain officer expense account charges (Kunst). | | \$0 | -\$583 | | \$0 | 20 | |
| | 5, To remove ticket and entertainment expenses (Kunst). | | \$0 | -\$888 | | \$0 | \$0 | |
| | 6. To eliminate MEDA lobbying expense (Hodges). | | \$0 | -\$54,430 | | \$0 | \$0 | |
| E-67 | Rents - Admin General Expense | 931.000 | \$0. | -\$4,430 | -\$4,430 | şo | \$0 | \$0 |
| | To annualize lease expense (Kunst). | | \$0 | \$7,402 | | \$0 | \$0 | |
| | 2. To adjust lease expense for unused call center space | | \$0 | -\$11,832 | | \$0 | \$0 | |
| | (Lyons). | | | | | | | |

| Α | <u>B</u> | <u>C</u> | <u>D</u> | real S E 2000 | : F | G | н | 258452Kd V2595 |
|--|--|--------------|--|--|------------------------|---|--|-------------------------------|
| Income Adj. | and the second of the second o | Account | Company Adjustment | Company Adjustment | Company Adjustments | Jurisdictional Adjustment | Jurisdictional Adjustment | Jurisdictional Adjustments |
| Number | | Number | Labor | Non Labor | Total | Labor | Non Labor | Aojustments Total |
| E-68 | Maintenance of General Plant | 932,000 | \$37,319 | - \$ 2,583 | -\$39,902 | \$0 | \$0 | |
| ĺ | 1. To annualize payroll expense (Nieto). | | -\$37,319 | \$0 | | \$0 | \$0 | |
| | 2. To include incentive compensation (Young). | | \$0 | -\$2,583 | | \$0 | \$0 | |
| 1 | | | | , , | | 7- | ** | |
| E-71 | Depreciation Expense, Dep. Exp. | 403.000 | \$0 | \$0 | \$0 | \$0 | \$1,423,748 | \$1,423,748 |
| 1 | 1. To Annualize Depreciation Expense | | \$0 | \$0 | | \$0 | \$2,375,927 | |
| | 2. To capitalize a portion of vehicles and equipment used | | so. | \$0 | | \$0 | | |
| | for construction activities (Featherstone). | | , ,,, | 40 | | \$0 | -\$952,179 | |
| 1 mm m. m. m. m. m. m. m. m. m. m. m. m. | | | | | | | | |
| E-75 | Amortization of Expense | 404.000 | \$0 | \$1,322,120 | \$1,322,120 | \$0 | \$0 | \$ 0 |
| İ | 1. To annualize amortization expense (Kunst). | 1 | \$0 | \$2,103,825 | | \$0 | \$0 | |
| | 2. To remove test year amortization of MGE software | | \$0 | -\$781,705 | | \$0 | \$0 | |
| | (Majors) | i | | • • • | | *- | ** | |
| 55 E 76 T | Payroll Taxes | mara area. | Ale Vereile für leitlich der Leite Thougheit er- | and the second control of the second | | in the Control State of State | againment de 10 de july de la graphique de la constitución de la const | |
| . C-10 ≥ | | 408,000 | \$0 | -\$1,532,635 | _=-\$1,532,635 | \$0 | − ,\$0 | \$0 |
| | 1. To adjust payroll tax expense (Nieto). | | \$0 | -\$1,532,635 | | \$0 | \$0 | |
| E-79 | Property Taxes | 9012 | | | and the second second | | w | e |
| L-13 | | 408,000 | \$0 | -\$2,512,745 | -\$2,512,745 | \$0 | 30. | \$0 |
| | To include an annualized level of Missouri Property Taxes (Lyons) | | \$0 | -\$1,174,020 | | \$0 | \$0 | |
| | | | | | | | | |
| | 2. To include an annualized level of Kansas Property taxes (Lyons). | Ē | \$0 | -\$277,486 | | \$0 | \$0 | |
| | 3. To include an annual amortization based on a 5 year | | \$ 0 | -\$1,061,239 | | \$0 | \$0 | |
| | period for deferred Kansas Property Taxes (Lyons). | | ** | ¥1,001,200 | | 20 | 40 | |
| The same Street Street | | i | | | | | | |
| E-80 | Gross Receipts Tax | 408,000 | \$0 | -\$24,439,784 | -\$24,439,784 | \$0. | \$0 | \$0 |
| | 1. To eliminate gross receipt taxes (McMellen). | | \$0 | -\$24,439,784 | | \$0 | \$0 | |
| | | | | | | | | . |
| E-85 | Interest on Customer Deposits | 431,000 | \$0 | -\$123,809 | -\$123,809 | \$0 | \$0 E | \$0 |
| | 1. To annualize customer deposit interest (Hodges). | | \$0 | -\$123,809 | | \$0 | \$0 | |
| 항문실·오염(87) | - The second of the second of | Negation and | na con SE «Caraca» | and the second s | | | | |
| | Current Income Taxes | 409.410 | \$0:7 | \$0 | \$0 | \$0 | \$30,057,238 | \$30,057,238 |
| | 1. To Annualize Current Income Taxes | ŀ | \$0 | \$0 | Ì | \$0 | \$30,057,238 | |
| Accessed to the second | | | | - 51 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | | İ |
| €-93 | Deferred Income Taxes - Def. Inc. Tax | 410.000 | \$0 | \$0 | \$0 | \$0 | -\$17,271,404 | -\$17,271,404 |
| | 1. To Annualize Deferred Income Taxes - Def. Inc. Tax. | | \$0 | \$0 | | \$0 | -\$17,271,404 | |
| | 2. No Adjustment | | \$0 | \$0 | 1 | \$0 | \$0 | |
| | | | | • | | | | ĺ |
| 5-7-10-1 | Total Operating Revenues | 1 | \$0 | sō | \$0 | \$0 | -\$242,188,93 6 | -\$242,188,936 |
| | Total Operating & Maint. Expense | | -\$7,545,192 | -\$245,757,063 | <u>\$253,302,255</u> | \$0 | \$14,209,582 | \$14,209,582 |
| | | | | | | | | |

Missouri Gas Energy Case No. GR-2017-0216 Test Year Ending 12-31-2016 Update Period Ending 06-30-2017 Income Tax Calculation

| V-10-10-10-10-10-10-10-10-10-10-10-10-10- | A version of the second of the | <u>B</u> | <u>C</u> | <u>D</u> | , | E |
|---|--|---------------|----------------------|---|----------------------|-------------------------------------|
| Line | erandas de la como esta de la como de la como de la como de la como de la como de la como de la como de la como | Percentage | Test | 6.38% | 6.50% | 6.62% |
| Number | Description | Rate | Year_ | Return | Return | Return |
| 1 | TOTAL NET INCOME BEFORE TAXES | | \$76,115,084 | \$81,807,482 | \$83,259,204 | \$84,722,825 |
| • | | | | , | , | • • • • • • • • • • • • • • • • • • |
| 2 | ADD TO NET INCOME BEFORE TAXES | | *** *** *** | 004 040 007 | 204 040 007 | 604 040 607 |
| 3 | Book Depreciation Expense | | \$31,813,687 | \$31,813,687 \$11,930 | \$31,813,687 | \$31,813,687 |
| 4 5 | AFUDC Meals and Entertainment | | \$11,930 \$64,917 | \$64,917 | \$11,930 \$64,917 | \$11,930 \$64,917 |
| 6 | Miscellaneous Non-Deductible | | \$134,264 | \$134,264 | \$134,264 | \$134,264 |
| 7 | TOTAL ADD TO NET INCOME BEFORE TAXES | | \$32,024,798 | \$32,024,798 | \$32,024,798 | \$32,024,798 |
| • | | | V,, | ,,, | , , , | , , , |
| 8 | SUBT. FROM NET INC. BEFORE TAXES | | | | | |
| 9 | Interest Expense calculated at the Rate of | 1.9810% | \$14,523,421 | \$14,523,421 | \$14,523,421 | \$14,523,421 |
| 10 | Tax Straight-Line Depreciation | | \$19,697,287 | \$19,697,287 | \$19,697,287 | \$19,697,287 |
| 11 | Excess Tax Depreciation | | \$11,094,885 | \$11,094,885 | \$11,094,885 | \$11,094,885 |
| 12 | TOTAL SUBT. FROM NET INC. BEFORE TAXES | . 🗀 | \$45,315,593 | \$45,315,593 | \$45,315,593 | \$45,315,593 |
| | | | | | | |
| 13 | NET TAXABLE INCOME | · | \$62,824,289 | \$68,516,687 | \$69,968,409 | \$71,432,030 |
| | | | | | | |
| 14 | PROVISION FOR FED. INCOME TAX | | | | | |
| 15 | Net Taxable Inc Fed. Inc. Tax | 400 0000 | \$62,824,289 | \$68,516,687 | \$69,968,409 | \$71,432,030 |
| 16 | Deduct Missouri Income Tax at the Rate of | 100.000% | \$3,275,200 | \$3,571,960 | \$3,647,642 | \$3,723,945 |
| 17 | Deduct City inc Tax - Fed. Inc. Tax Federal Taxable Income - Fed. Inc. Tax | | \$0 \$59,549,089 | \$0 \$64,944,727 | \$0 \$66,320,767 | \$0 \$67,708,085 |
| 18 19 | Federal Income Tax at the Rate of | See Tax Table | \$20,842,182 | \$22,730,655 | \$23,212,269 | \$23,697,831 |
| 20 | Subtract Federal Income Tax Credits | See Tax Table | \$20,042,102 | 922,100,000 | \$20,212,203 | 920,007,001 |
| 21 | Credit - Solar | | \$0 | \$0 | so | \$0 |
| 22 | Net Federal Income Tax | | \$20,842,182 | \$22,730,655 | \$23,212,269 | \$23,697,831 |
| | | | | | | |
| 23 | PROVISION FOR MO. INCOME TAX | | 400 004 000 | *** *** *** | **** | ATI 100 000 |
| 24 | Net Taxable Income - MO. Inc. Tax | F0 0000/ | \$62,824,289 | \$68,516,687 | \$69,968,409 | \$71,432,030 |
| 25 | Deduct Federal Income Tax at the Rate of Deduct City Income Tax - MO. Inc. Tax | 50.000% | \$10,421,091 \$0 | \$11,365,328 \$0 | \$11,606,135 \$0 | \$11,848,916 \$0 |
| 26 27 | Missouri Taxable Income - MO. Inc. Tax | | \$52,403,198 | \$57,151,359 | \$58,362,274 | \$59,583,114 |
| 28 | Subtract Missouri Income Tax Credits | | 402,400,100 | \$01,101,000 | V00,002,274 | 400,000,114 |
| 29 | Test State | İ | \$0 | so | \$0 | \$0 |
| 30 | Missouri Income Tax at the Rate of | 6.250% | \$3,275,200 | \$3,571,960 | \$3,647,642 | \$3,723,945 |
| | PROMOTOR CONTRACTOR TAY | | | | | |
| 31 | PROVISION FOR CITY INCOME TAX Net Taxable Income - City Inc. Tax | | \$62,824,289 | \$68,516,687 | \$69,968,409 | \$71,432,030 |
| | Deduct Federal Income Tax - City Inc. Tax | | \$20,842,182 | \$22,730,655 | \$23,212,269 | \$23,697,831 |
| | Deduct Missouri Income Tax - City Inc. Tax | | \$3,275,200 | \$3,571,960 | \$3,647,642 | \$3,723,945 |
| | City Taxable Income | | \$38,706,907 | \$42,214,072 | \$43,108,498 | \$44,010,254 |
| | Subtract City Income Tax Credits | | ,,,,,,,,, | , , , | ,,, | * * |
| | Test City | | \$0 | \$0 | \$0 | \$0 |
| | City Income Tax at the Rate of | 0.000% | \$0 | \$0 | \$0 | \$0 |
| 39 | SUMMARY OF CURRENT INCOME TAX | | ni di | İ | - | |
| | Federal Income Tax | | \$20,842,182 | \$22,730,655 | \$23,212,269 | \$23,697,831 |
| 1 | State Income Tax | | \$3,275,200 | \$3,571,960 | \$3,647,642 | \$3,723,945 |
| | City Income Tax | | \$0 | \$0 | \$0 | \$0 |
| | TOTAL SUMMARY OF CURRENT INCOME TAX | | \$24,117,382 | \$26,302,615 | \$26,859,911 | \$27,421,776 |
| | DEFERRED INCOME TAXES | | | İ | | |
| 1 | Deferred Income Taxes - Def. Inc. Tax. | | \$8,760,126 | \$8,760,126 | \$8,760,126 | \$8,760,126 |
| | Amortization of Deferred ITC | | \$0,700,120 | \$0,700,120 | \$0,700,120 | \$0,700,120 |
| | TOTAL DEFERRED INCOME TAXES | | \$8,760,126 | \$8,760,126 | \$8,760,126 | \$8,760,126 |
| | | | | | | |
| 48 | TOTAL INCOME TAX | | \$32,877,508 | \$35,062,741 | \$35,620,037 | \$36 |

Missouri Gas Energy Case No. GR-2017-0216 Test Year Ending 12-31-2016 Update Period Ending 06-30-2017 Income Tax Calculation

| Line Percentage Test 6.38% 6.50% 6.62% | |
|---|--|
| Line Percentage Test 6.38% 6.50% 6.62% | |
| Line Percentage Test 6.38% 6.50% 6.62% | |
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| Federal Taxable Income | \$59,549,089 | \$64,944,727 | \$66,320,767 | \$67,708,085 |
|--------------------------------|--------------|--------------|--------------|--------------|
| 15% on first \$50,000 | \$7,500 | \$7,500 | \$7,500 | \$7,500 |
| 25% on next \$25,000 | \$6,250 | \$6,250 | \$6,250 | \$6,250 |
| 34% > \$75,000 < \$100,001 | \$8,500 | \$8,500 | \$8,500 | \$8,500 |
| 39% > \$100,000 < \$335,001 | \$91,650 | \$91,650 | \$91,650 | \$91,650 |
| 34% > \$335,000 < \$10,000,001 | \$3,286,100 | \$3,286,100 | \$3,286,100 | \$3,286,100 |
| 35% > \$10MM < \$15,000,001 | \$1,750,000 | \$1,750,000 | \$1,750,000 | \$1,750,000 |
| 38% > \$15MM < \$18,333,334 | \$1,266,667 | \$1,266,667 | \$1,266,667 | \$1,266,667 |
| 35% > \$18,333,333 | \$14,425,515 | \$16,313,988 | \$16,795,602 | \$17,281,163 |
| Total Federal Income Taxes | \$20,842,182 | \$22,730,655 | \$23,212,269 | \$23,697,830 |

Missouri Gas Energy Case No. GR-2017-0216 Test Year Ending 12-31-2016 Update Period Ending 06-30-2017 Capital Structure Schedule

| Line Number | A Description | B Dollar Amount | <u>C</u> Percentage of Total Capital Structure | <u>D</u> Embedded Cost of Capital | E Weighted Cost of Capital 9.00% | E Welghted Cost of Capital 9.25% | <u>G</u> Weighted Cost of Capital 9.50% |
|----------------|--------------------------------------|-------------------|--|-------------------------------------|--|--|---|
| 1 | Common Stock | \$2,028,200,000 | 48.84% | | 4.395% | 4.517% | 4.640% |
| 2 | Other Security-Non Tax Deductible | \$0 | 0.00% | 0.00% | 0.000% | 0.000% | 0.000% |
| 3 | Preferred Stock | \$0 | 0.00% | 0.00% | 0.000% | 0.000% | 0.000% |
| 4 | Long Term Debt | \$1,925,300,000 | 46.36% | 4.13% | 1.915% | 1.915% | 1.915% |
| 5 | Short Term Debt | \$199,439,000 | 4.80% | 1.38% | 0.066% | 0.066% | 0.066% |
| 6 | Other Security Tax Deductible | \$0 | 0.00% | 0.00% | 0.000% | 0.000% | 0.000% |
| 7 | TOTAL CAPITALIZATION | \$4,152,939,000 | 100.00% | | 6.376% | 6.498% | 6.621% |
| 8 | PreTax Cost of Capital | | | | 9.114% | 9.312% | 9.512% |

Missouri Gas Energy Case No. GR-2017-0216 Test Year Ending 12-31-2016 Update Period Ending 06-30-2017 Residential Revenue Feeder Sheet

| Month Desc | -Bill Description | <u>A</u> Annualized Customers | B Normalized Use Per Customer | <u>C</u> Normalized Use % Per Block | Percentage | D Annualized Usage Per Block | E Current Tariff Rate Per Block | E Annualized Volumetric Revenues | Total Monthly Charge Customers |
|-------------------------|--------------------------|-------------------------------------|--|--|----------------------|---------------------------------------|--|---|---|
| January | Bills < 65 Bills > 65 | 508,249 | 163.639500 | 83,169,612 | 100,0000% 0.0000% | 83,169,612 0 | 0.07380 0.00000 | \$6,137,917 \$0 | 508,249 |
| ebruary | Bills < 65 Bills > 65 | 458,699 | 142.379260 | 65,309,224 | 100.0000% 0.0000% | 65,309,224 0 | 0.07380 0.00000 | \$4,819,821 \$0 | 458,699 |
| March | Bills < 65 Bills > 65 | 466,640 | 104.493530 | 48,760,861 | 100.0000% 0.0000% | 48,760,861 0 | 0.07380 0.00000 | \$3,598,552 \$0 | 466,640 |
| April (Page 1947) | Bills < 65 Bills > 65 | 413,344 | 70.745930 | 29,242,406 | 100.0000% 0.0000% | 29,242,406 0 | 0.07380 0.00000 | \$2,158,090 \$0 | 413,344 |
| May | Bills < 65 Bills > 65 | 413,146 | 26,659300 | 11,014,183 | 100,0000% 0,0000% | 11,014,183 0 | 0.07380 0.00000 | \$812,847 \$0 | 413,146 |
| lune | Bills < 65 Bills > 65 | 412,901 | 17.719790 | 7,316,519 | 100.0000% 0.0000% | 7,316,519 0 | 0.07380 0.00000 | \$539,959 \$0 | 412,901 |
| luly | Bills < 65 Bills > 65 | 499,972 | 13.224280 | 6,611,770 | 100.0000% 0.0000% | 6,611,770 0 | 0.07380 0.00000 | \$487,949 \$0 | 499,972 |
| | Bills < 65 Bills > 65 | 497,076 | 11.878300 | 5,904,418 | 100.0000% 0.0000% | 5,904,418 0 | 0.07380 0.00000 | \$435,746 \$0 | 497,076 |
| | Bills < 65 Bills > 65 | 485,033 | 14.917870 | 7,235,659 | 100.0000% 0.0000% | 7,235,659 0 | 9.07380 0.00000 | \$533,992 \$0 | 485,033 |
| | Bills < 65 Bills > 65 | 502,798 | 28.603160 | 14,381,612 | 100.0000% 0.0000% | 14,381,612 0 | 0.07380 0.00000 | \$1,061,363 \$0 | 502,798 |
| | Bills < 65 Bills > 65 | 492,408 | 47.205910 | 23,244,568 | 100.0000% 0.0000% | 23,244,568 0 | 0.07380 0.00000 | \$1,715,449 \$0 | 492,408 |
| | Bills < 65 Bills > 65 | 518,694 | 109,976890 | 57,044,353 | 100.0000% 0.0000% | 57,044,353 0 | 0.07380 0.00000 | \$4,209,873 \$0 | 518,694 |
| otal Annu: | alized Customers | 5,668,960 | | 359,235,185 | | 359,235,185 | | \$26,511,557 | 5,668,960 |
| onthly Cu | stomer Charge | \$23.00 | | , | Annualized Monthly (| Charge Customers | | \$130,386,080 | |
| otal Month harge Cus | - | \$130,386,080 | | £ | Annualized Revenues | i | | \$156,897,637 | |

Missouri Gas Energy Case No. GR-2017-0216 Test Year Ending 12-31-2016 Update Period Ending 06-30-2017 Sm. Gen. Service Revenue Feeder Sheet

| Month Desc | B)II Description | Annualized Customers | <u>B</u> Normalized Use Per Customer | <u>C</u> Normalized Use % Per Block | Percentage : | <u>D</u> Annualized Usage Per Block | <u>E</u> Current Tariff Rate Per Block | <u>E</u> Annualized Volumetric Revenues | Total Monthly Charge Customers |
|-------------------------|--------------------------|-------------------------|---|--|----------------------|--|---|--|---|
| January | Bills < 65 Bills > 65 | 36,413 | 352.175955 | 12,823,783 | 100,0000% 0.0000% | 12,823,783 0 | 0.05430 0.00000 | \$696,331 \$0 | 36,41 |
| February | Bills < 65 Bills > 65 | 31,421 | 315,673351 | 9,918,772 | 100.0000% 0.0000% | 9,918,772 0 | 0.05430 0.00000 | \$538,589 \$0 | 31,42 |
| March | Bills < 65 Bills > 65 | 31,650 | 229,546570 | 7,265,149 | 100.0000% 0.0000% | 7,265,149 0 | 0,05430 0,00000 | \$394,498 \$0 | 31,650 |
| April | Bills < 65 Bills > 65 | 31,233 | 148.598310 | 4,641,171 | 100.0000% 0.0000% | 4,641,171 0 | 0.05430 0.00000 | \$252,016 \$0 | 31,233 |
| May | Bills < 65 Bills > 65 | 27,099 | 59.264790 | 1,606,017 | 100,0000% 0,0000% | 1,606,017 0 | 0.05430 0.00000 | \$87,207 \$0 | 27,099 |
| June | Bills < 65 Bills > 65 | 26,550 | 41.227590 | 1,094,593 | 100.0000% 0.0000% | 1,094,593 0 | 0,05430 0,00000 | \$59,436 \$0 | 26,550 |
| July | Bills < 65 Bills > 65 | 28,771 | 36.589950 | 1,052,729 | 100.0000% 0.0000% | 1,052,729 0 | 0.05430 0.00000 | \$57,163 \$0 | 28,771 |
| August | Bills < 65 Bills > 65 | 27,745 | 34.442400 | 955,604 | 100.0000% 0,0000% | 955,604 0 | 0.05430 0.00000 | \$51,889 \$0 | 27,745 |
| September | Bills < 65 Bills > 65 | 26,303 | 44.117880 | 1,160,433 | 100.0000% 0.0000% | 1,160,433 0 | 0.05430 0.00000 | \$63,012 \$0 | 26,303 |
| October | Bills < 65 Bills > 65 | 27,202 | 70.265410 | 1,911,360 | 100.0000% 0.0000% | 1,911,360 0 | 0.05430 0.00000 | \$103,787 \$0 | 27,202 |
| Vovember | Bills < 65 Bills > 65 | 26,377 | 107.782720 | 2,842,985 | 100.0000% 0.0000% | 2,842,985 0 | 0.05430 0.00000 | \$154,374 \$0 | 26,377 |
| December | Bills < 65 Bills > 65 | 28,062 | 275.047882 | 7,718,394 | 100.0000% 0.0000% | 7,718,394 0 | 0.05430 0.00000 | \$419,109 \$0 | 28,062 |
| Total Anni | alized Customers | | | 52 990 99 0 | | 62.990.990 | | \$2.877.411 | 348.826 |
| | ustomer Charge | \$34.00 | | | Annualized Monthly | | | \$11,860,084 | |
| Fotal Mont Charge Cu | | \$11,860,084 | | ı | Annualized Revenue | s | .= | \$14,737,495 | |

Missouri Gas Energy Case No. GR-2017-0216 Test Year Ending 12-31-2016 Update Period Ending 06-30-2017 Lg. Gen. Service Revenue Feeder Sheet

| Month Desc | Bill Description | Annualized Customers | <u>B</u> Normalized Use Per Customer | <u>C</u> Normalized Use ¼ Per Block | Percentage | <u>D</u> Annualizad Usage Per Block | <u>E</u> Current Tariff Rate Per Block | E Annualized Volumetric Revenues | Total Monthly Charge Customers |
|--|--------------------------|-------------------------|---|---|----------------------|--|---|---|---|
| January | Bills < 65 Bills > 65 | 3,776 | 3,309.619090 | 12,497,122 | 100.0000% 0.0000% | 12,497,122 0 | 0.13268 0.00000 | \$1,658,118 \$0 | 3,776 |
| February | Bills < 65 Bills > 65 | 3,397 | 3,702.593590 | 12,577,710 | 100.0000% 0.0000% | 12,577,710 0 | 0.13268 0.00000 | \$1,668,811 \$0 | 3,397 |
| March | Bills < 65 Bills > 65 | 3,350 | 2,397.899650 | 8,032,964 | 100.0000% 0.0000% | 8,032,964 0 | 0.13268 0.00000 | \$1,065,814 \$0 | 3,350 |
| April | Bills < 65 Bills > 65 | 3,316 | 1,799.974980 | 5,968,717 | 100,0000% | 5,968,717 0 | 0.07647 0.00000 | \$456,428 \$0 | 3,316 |
| May | Bills < 65 Bills > 65 | 3,498 | 905.800010 | 3,168,488 | 100.0000% 0.0000% | 3,168,488 0 | 0.07647 0.00000 | \$242,294 \$0 | 3,498 |
| June | Bills < 65 Bills > 65 | 3,590 | 696.336500 | 2,499,848 | 100,0000% 0,0000% | 2,499,848 0 | 0.07647 0.00000 | \$191,163 \$0 | 3,590 |
| July | Bills < 65 Bills > 65 | 3,840 | 578.339370 | 2,220,823 | 100.0000% 0.0000% | 2,220,823 0 | 0.07647 0.00000 | \$169,826 \$0 | 3,840 |
| August | Bills < 65 Bills > 65 | 3,833 | 574.961820 | 2,203,829 | 109.9000% 0.0000% | 2,203,829 0 | 0.07647 0.00000 | \$168,527 \$0 | 3,833 |
| September | Bills < 65 Bills > 65 | 3,509 | 672.903850 | 2,361,220 | 100.0000% 0.0000% | 2,361,220 0 | 0.07647 0.00000 | \$180,562 \$0 | 3,509 |
| October | Bills < 65 Bills > 65 | 3,668 | 945.464530 | 3,467,964 | 100.0000% 0.0000% | 3,467,964 0 | 0.07647 0.00000 | \$265,195 \$0 | 3,668 |
| November | Bills < 65 Bills > 65 | 3,859 | 1,228.139460 | 4,739,390 | 100,0000% 0.0000% | 4,739,390 0 | 0.13268 0.00000 | \$628,822 \$0 | 3,859 |
| December | Bills < 65 Bills > 65 | 3,894 | 2,403,131510 | 9,357,794 | 100.0000% 0.0000% | 9,357,794 0 | 0.13268 0.00000 | \$1,241,592 \$0 | 3,894 |
| Total Annualized Customers 43,530 69,095,869 67,937,153 43,530 | | | | | | | | | |
| Monthly Customer Charge \$115.40 | | | | Annualized Monthly Charge Customers | | | _ | \$5,023,362 | - |
| Total Monthly Charge Customers \$5,023,30 | | | Annualized Revenues | | | | | \$12,960,515 | |

Missouri Gas Energy Case No. GR-2017-0216 Test Year Ending 12-31-2016 Update Period Ending 06-30-2017 Executive Case Summary

| Line Number | A Description | B. Amount |
|----------------|-------------------------------------|---------------|
| 1 | Annualized Missouri Retail Revenues | \$201,186,447 |
| 2 | Annualized Customer Numbers | 6,061,316 |
| 3 | Annualized Customer Usage | 481,322,044 |
| 4 | Profit (Return on Equity) | \$33,115,746 |
| 5 | Interest Expense | \$14,523,421 |
| 6 | Annualized Payroll | \$28,428,972 |
| 7 | Utility Employees | 559,000 |
| 8 | Depreciation | \$32,765,866 |
| 9 | Net Investment Plant | \$805,391,958 |