MISSOURI PUBLIC SERVICE COMMISSION

REGULATORY REVIEW DIVISION<br>UTILITY SERVICES DEPARTMENT

## STAFF ACCOUNTING SCHEDULES

MISSOURI PUBLIC SERVICE - ELECTRIC
Direct Filing - August 9, 2012
Great Plains Energy, Inc.
KCP\&L Greater Missouri Operations (GMO)
Test Year 12 Months Ending September 30, 2011
Updated March 31, 2012; True-Up Through August 31, 2012

CASE NO. ER-2012-0175

Missouri Public Service - Electric
Case No. ER-2012-0175
Test Year Ending September 30, 2011
Updated through March 31, 2012
Revenue Requirement

| Line Numbe | ( ${ }_{\text {A }}$ | $\begin{gathered} \hline \underline{B} \\ 7.14 \% \\ \text { Return } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \underline{\mathrm{C}} \\ 7.40 \% \\ \text { Return } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \underline{\mathrm{D}} \\ 7.66 \% \\ \text { Return } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Net Orig Cost Rate Base | \$1,370,443,360 | \$1,370,443,360 | \$1,370,443,360 |
| 2 | Rate of Return | 7.14\% | 7.40\% | 7.66\% |
| 3 | Net Operating Income Requirement | \$97,890,769 | \$101,440,218 | \$104,989,666 |
| 4 | Net Income Available | \$119,226,474 | \$119,226,474 | \$119,226,474 |
| 5 | Additional Net Income Required | -\$21,335,705 | -\$17,786,256 | -\$14,236,808 |
| 6 | Income Tax Requirement |  |  |  |
| 7 | Required Current Income Tax | \$22,305,146 | \$24,516,726 | \$26,728,305 |
| 8 | Current Income Tax Available | \$35,598,931 | \$35,598,931 | \$35,598,931 |
| 9 | Additional Current Tax Required | -\$13,293,785 | -\$11,082,205 | -\$8,870,626 |
| 10 | Revenue Requirement | -\$34,629,490 | -\$28,868,461 | -\$23,107,434 |
| 11 | Allowance for Known and Measureable Changes/True-Up Estimate | \$35,000,000 | \$35,000,000 | \$35,000,000 |
| 12 | Gross Revenue Requirement | \$370,510 | \$6,131,539 | \$11,892,566 |

Updated through March 31, 2012
RATE BASE SCHEDULE

| Line Numbe | A Rate Base Description | $\begin{gathered} \hline \underline{B} \\ \text { Percentage } \\ \text { Rate } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Collar } \\ \text { Amount } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| 1 | Plant In Service |  | \$2,273,495,325 |
| 2 | Less Accumulated Depreciation Reserve |  | \$766,688,000 |
| 3 | Net Plant In Service |  | \$1,506,807,325 |
| 4 | ADD TO NET PLANT IN SERVICE |  |  |
| 5 | Cash Working Capital |  | -\$17,211,781 |
| 6 | Materials and Supplies |  | \$27,083,270 |
| 7 | Emission Allowances |  | \$1,745,534 |
| 8 | Prepayments-MPS |  | \$1,036,002 |
| 9 | Fuel Inventory-Oil |  | \$16,297,801 |
| 10 | Fuel Inventory-Other |  | \$290,157 |
| 11 | Fuel Inventory-Coal |  | \$13,862,718 |
| 12 | Prepaid Pension Asset |  | \$13,776,409 |
| 13 | ERISA Minimum Tracker |  | \$10,929,980 |
| 14 | FAS 87 Pension Tracker |  | \$5,009,564 |
| 15 | OPEB Tracker |  | -\$172,582 |
| 16 | Vintage 1 DSM Costs |  | \$657,608 |
| 17 | Vintage 2 DSM Costs |  | \$11,431,643 |
| 18 | Vintage 3 DSM Costs |  | \$5,439,480 |
| 19 | AAO Def Sibley Rebuild \& W. Coal ER-90-101 |  | \$13,327 |
| 20 | AAO Def Sibley Rebuild \& W. Coal ER-93-37 |  | \$183,149 |
| 21 | Deferred Income Tax-Crossroads |  | \$0 |
| 22 | MPS latan Unit 1 and Common Regulatory Asset Vintage 1 |  | \$2,228,139 |
| 23 | Iatan Unit 2 Regulatory Asset Vintage 1 |  | \$4,103,713 |
| 24 | Iatan Unit 2 Regulatory Asset Vintage 2 |  | \$5,907,636 |
| 25 | MPS latan Unit 1 and Common Regulatory Asset Vintage 2 |  | \$885,048 |
| 26 | TOTAL ADD TO NET PLANT IN SERVICE |  | \$103,496,815 |
| 27 | SUBTRACT FROM NET PLANT |  |  |
| 28 | Federal Tax Offset | 5.5151\% | \$1,168,500 |
| 29 | State Tax Offset | 5.5151\% | \$183,622 |
| 30 | City Tax Offset | 5.5151\% | \$0 |
| 31 | Interest Expense Offset | 16.7260\% | \$6,810,137 |
| 32 | Customer Advances |  | \$2,844,724 |
| 33 | Customer Deposits |  | \$5,182,935 |
| 34 | Deferred Income Taxes-Depreciation |  | \$208,830,128 |
| 35 | Deferred Income Taxes on 1990 AAO |  | \$74,905 |
| 36 | Deferred Income Taxes on 1992 AAO |  | \$0 |
| 37 | Deferred Income Tax-Crossroads |  | \$14,765,829 |
| 38 | TOTAL SUBTRACT FROM NET PLANT |  | \$239,860,780 |



| Line Number | A Account \# (Optional) | $\underline{\text { B }}$ Plant Account Description | $\begin{gathered} \hline \underline{\mathbf{C}} \\ \text { Total } \\ \text { Plant } \end{gathered}$ |  | E Adjustments | $\begin{gathered} \hline \text { F } \\ \text { As Adjusted } \\ \text { Plant } \\ \hline \end{gathered}$ | $\underset{\text { Jurisdictional }}{\underline{\mathbf{G}}}$ Allocations | $\stackrel{\mathrm{H}}{\text { Jurisdictional }}$ Adjustments | MO Adjusted |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 |  | INTANGIBLE PLANT |  |  |  |  |  |  |  |
| 2 | 301.000 | Intangible Plant Organization Electric | \$21,664 | P-2 | \$0 | \$21,664 | 99.5020\% | \$0 | \$21,556 |
| 3 | 303.010 | Miscellaneous Intangibles (Like 353) | \$606,337 | P-3 | \$0 | \$606,337 | 99.5000\% | \$0 | \$603,305 |
| 4 | 303.020 | Miscl Intang Plt - Cap Software 5 yr | \$5,366,371 | P-4 | \$0 | \$5,366,371 | 99.5020\% | \$0 | \$5,339,646 |
| 5 | 303.020 | Misc Intang-Cap Softwr-5 yr - latan | -\$51 | P-5 | \$51 | \$0 | 99.5000\% | \$0 | \$0 |
| 6 |  | TOTAL PLANT INTANGIBLE | \$5,994,321 |  | \$51 | \$5,994,372 |  | \$0 | \$5,964,507 |
| 7 |  | PRODUCTION PLANT |  |  |  |  |  |  |  |
| 8 |  | STEAM PRODUCTION |  |  |  |  |  |  |  |
| 9 |  | STEAM PRODUCTION - SIBLEY |  |  |  |  |  |  |  |
| 10 | 310.000 | Steam Production Land Elec-Sibley | \$396,706 | P-10 | \$0 | \$396,706 | 99.5000\% | \$0 | \$394,722 |
| 11 | 311.000 | Steam Prod Structures Elec-Sibley | \$45,305,351 | P-11 | \$0 | \$45,305,351 | 99.5000\% | \$0 | \$45,078,824 |
| 12 | 312.000 | Steam Prod Boiler Plant Elec- Sibley | \$171,010,855 | P-12 | \$0 | \$171,010,855 | 99.5000\% | \$0 | \$170,155,801 |
| 13 | 312.020 | Steam Prod Boiler AQC Elec- Sibley | \$108,666,747 | P-13 | \$0 | \$108,666,747 | 99.5000\% | \$0 | \$108,123,413 |
| 14 | 314.000 | Steam Prod Turbogenerator - Sibley | \$62,067,582 | P-14 | \$0 | \$62,067,582 | 99.5000\% | \$0 | \$61,757,244 |
| 15 | 315.000 | Steam Prod Access Equip Elec - Sibley | \$16,392,268 | P-15 | \$0 | \$16,392,268 | 99.5000\% | \$0 | \$16,310,307 |
| 16 | 316.000 | Steam Prod Misc Plant Equip- Sibley | \$1,407,151 | P-16 | \$0 | \$1,407,151 | 99.5000\% | \$0 | \$1,400,115 |
| 17 |  | TOTAL STEAM PRODUCTION - SIBLEY | \$405,246,660 |  | \$0 | \$405,246,660 |  | \$0 | \$403,220,426 |
| 18 |  | STEAM PRODUCTION - JEFFREY |  |  |  |  |  |  |  |
| 19 | 310.000 | Steam Production Land Elec- Jeffrey | \$357,085 | P-19 | \$0 | \$357,085 | 99.5000\% | \$0 | \$355,300 |
| 20 | 311.000 | Steam Prod Structures Elec - Jeffrey | \$20,570,950 | P-20 | \$0 | \$20,570,950 | 99.5000\% | \$0 | \$20,468,095 |
| 21 | 312.000 | Steam Prod Boiler Elec - Jeffrey | \$59,937,139 | P-21 | \$0 | \$59,937,139 | 99.5000\% | \$0 | \$59,637,453 |
| 22 | 312.020 | Steam Prod Boiler AQC Elec - Jeffrey | \$47,606,122 | P-22 | \$0 | \$47,606,122 | 99.5000\% | \$0 | \$47,368,091 |
| 23 | 314.000 | Steam Prod Turbogenerator - Jeffrey | \$19,509,814 | P-23 | \$0 | \$19,509,814 | 99.5000\% | \$0 | \$19,412,265 |
| 24 | 315.000 | Steam Prod Access Equip Elec - Jeffrey | \$6,855,226 | P-24 | \$1,708,019 | \$8,563,245 | 99.5000\% | \$0 | \$8,520,429 |
| 25 | 315.000 | Steam Prod - Jeffrey GSU's | \$0 | P-25 | \$0 | \$0 | 99.5000\% | \$0 | \$0 |
| 26 | 316.000 | Steam Prod Misc Plant Equip - Jeffrey | \$2,391,498 | P-26 | \$0 | \$2,391,498 | 99.5000\% | \$0 | \$2,379,541 |
| 27 |  | TOTAL STEAM PRODUCTION - JEFFREY | \$157,227,834 |  | \$1,708,019 | \$158,935,853 |  | \$0 | \$158,141,174 |
| 28 |  | STEAM PRODUCTION - IATAN COMMON |  |  |  |  |  |  |  |
| 29 | 311.000 | Steam Production Struct- latan Common | \$6,978,706 | P-29 | \$0 | \$6,978,706 | 99.5000\% | \$0 | \$6,943,812 |
| 30 | 312.000 | Steam Boiler Plant - latan Common | \$19,894,441 | P-30 | \$0 | \$19,894,441 | 99.5000\% | \$0 | \$19,794,969 |
| 31 | 314.000 | Steam Turbogenerator - Iatan Common | \$552,944 | P-31 | \$0 | \$552,944 | 99.5000\% | \$0 | \$550,179 |
| 32 | 315.000 | Steam Access Equip - latan Common | \$580,380 | P-32 | \$0 | \$580,380 | 99.5000\% | \$0 | \$577,478 |
| 33 | 316.000 | Steam Production Misc. Power Plant | \$24,674 | P-33 | \$0 | \$24,674 | 99.5000\% | \$0 | \$24,551 |
| 34 |  | TOTAL STEAM PRODUCTION - IATAN COMMON | \$28,031,145 |  | \$0 | \$28,031,145 |  | \$0 | \$27,890,989 |
| 35 |  | STEAM PRODUCTION - IATAN 2 |  |  |  |  |  |  |  |
| 36 | 303.020 | Misc Intang-Cap Software -5yr - latan 2 | \$53,119 | P-36 | \$0 | \$53,119 | 99.5000\% | \$0 | \$52,853 |
| 37 | 303.100 | Misc latan-latan Hwy \& Bridge - latan 2 | \$387,155 | P-37 | \$0 | \$387,155 | 99.5000\% | \$0 | \$385,219 |
| 38 | 311.000 | Steam Production Structures-latan 2 | \$21,819,378 | P-38 | \$0 | \$21,819,378 | 99.5000\% | \$0 | \$21,710,281 |
| 39 | 311.050 | Steam production structures-latan 2 disallowance | -\$284,376 | P-39 | \$0 | -\$284,376 | 99.5000\% | \$0 | -\$282,954 |
| 40 | 312.000 | Steam Prod. Boiler Plant Equip-latan 2 | \$154,906,411 | P-40 | \$0 | \$154,906,411 | 99.5000\% | \$0 | \$154,131,879 |
| 41 | 312.050 | Steam Production Boiler Plant Equiplatan 2 disallowance | -\$2,043,671 | P-41 | \$0 | -\$2,043,671 | 99.5000\% | \$0 | -\$2,033,453 |
| 42 | 314.000 | Steam Prod. Turbogenerator-latan 2 | \$20,094,050 | P-42 | \$0 | \$20,094,050 | 99.5000\% | \$0 | \$19,993,580 |
| 43 | 314.050 | Steam Production Turbogenerator-latan 2 disallowance | -\$282,546 | P-43 | \$0 | -\$282,546 | 99.5000\% | \$0 | -\$281,133 |
| 44 | 315.000 | Steam Prod. Access Equip.- Iatan 2 | \$6,868,859 | P-44 | \$0 | \$6,868,859 | 99.5000\% | \$0 | \$6,834,515 |
| 45 | 315.050 | Steam Production Access Equip-latan 2 disallowance | -\$94,423 | P-45 | \$0 | -\$94,423 | 99.5000\% | \$0 | -\$93,951 |
| 46 | 316.000 | Steam Prod. Misc Power Plant Equip.latan 2 | \$756,686 | P-46 | \$0 | \$756,686 | 99.5000\% | \$0 | \$752,903 |
| 47 | 316.050 | Steam Production Misc Power Plant Equip-latan 2 disallowance | -\$10,558 | P-47 | \$0 | -\$10,558 | 99.5000\% | \$0 | -\$10,505 |
| 48 |  | TOTAL STEAM PRODUCTION - IATAN 2 | \$202,170,084 |  | \$0 | \$202,170,084 |  | \$0 | \$201,159,234 |


| Line Number | A <br> Account \# <br> (Optional) | $\underline{\text { B }}$ Plant Account Description | $\begin{gathered} \hline \underline{\mathbf{C}} \\ \text { Total } \\ \text { Plant } \end{gathered}$ |  | E Adjustments | FAs Adjusted <br> Plant | $\underset{\text { Jurisdictional }}{\underline{\mathbf{G}}}$ Allocations | Jurisdictional Adjustments | MO Adjusted Jurisdictional |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49 |  | TOTAL STEAM PRODUCTION | \$792,675,723 |  | \$1,708,019 | \$794,383,742 |  | \$0 | \$790,411,823 |
| 50 |  | RETIREMENTS WORK IN PROGRESSSTEAM |  |  |  |  |  |  |  |
| 51 |  | Steam Production Salvage \& Removal | \$0 | P-51 | \$0 | \$0 | 99.5000\% | \$0 | \$0 |
| 52 |  | TOTAL RETIREMENTS WORK IN PROGRESS-STEAM | \$0 |  | \$0 | \$0 |  | \$0 | \$0 |
| 53 |  | NUCLEAR PRODUCTION |  |  |  |  |  |  |  |
| 54 |  | TOTAL NUCLEAR PRODUCTION | \$0 |  | \$0 | \$0 |  | \$0 | \$0 |
| 55 |  | HYDRAULIC PRODUCTION |  |  |  |  |  |  |  |
| 56 |  | TOTAL HYDRAULIC PRODUCTION | \$0 |  | \$0 | \$0 |  | \$0 | \$0 |
| 57 |  | OTHER PRODUCTION |  |  |  |  |  |  |  |
| 58 |  | OTHER PRODUCTION - NEVADA |  |  |  |  |  |  |  |
| 59 | 340.000 | Other Production Land Elec - Nevada | \$59,905 | P-59 | \$0 | \$59,905 | 99.5000\% | \$0 | \$59,605 |
| 60 | 341.000 | Other Prod. Structures Elec-Nevada | \$297,862 | P-60 | \$0 | \$297,862 | 99.5000\% | \$0 | \$296,373 |
| 61 | 342.000 | Other Prod. Fuel Holders Elec- Nevada | \$743,632 | P-61 | \$0 | \$743,632 | 99.5000\% | \$0 | \$739,914 |
| 62 | 343.000 | Other Prod. Prime Movers - Nevada | \$935,801 | P-62 | \$0 | \$935,801 | 99.5000\% | \$0 | \$931,122 |
| 63 | 344.000 | Other Prod. Generators Elec - Nevada | \$629,112 | P-63 | \$0 | \$629,112 | 99.5000\% | \$0 | \$625,966 |
| 64 | 345.000 | Other Prod. Access Eq - Elec - Nevada | \$480,423 | P-64 | \$0 | \$480,423 | 99.5000\% | \$0 | \$478,021 |
| 65 |  | TOTAL OTHER PRODUCTION - NEVADA | \$3,146,735 |  | \$0 | \$3,146,735 |  | \$0 | \$3,131,001 |
| 66 |  | OTHER PROD - RALPH GREEN |  |  |  |  |  |  |  |
| 67 | 340.000 | Other Production Land Elec- RG | \$0 | P-67 | \$0 | \$0 | 99.5000\% | \$0 | \$0 |
| 68 | 341.000 | Other Prod. Structures Elec - RG | \$0 | P-68 | \$0 | \$0 | 99.5000\% | \$0 | \$0 |
| 69 | 342.000 | Other Prod. Fuel Holders Elec - RG | \$0 | P-69 | \$0 | \$0 | 99.5000\% | \$0 | \$0 |
| 70 | 343.000 | Other Prod. Prime Movers - RG | \$0 | P-70 | \$0 | \$0 | 99.5000\% | \$0 | \$0 |
| 71 | 344.000 | Other Prod. Generators Elec - RG | \$0 | P-71 | \$0 | \$0 | 99.5000\% | \$0 | \$0 |
| 72 | 345.000 | Other Prod. Access. Elec - RG | \$0 | P-72 | \$0 | \$0 | 99.5000\% | \$0 | \$0 |
| 73 | 346.000 | Other Prod. Misc Plant - RG | \$0 | P-73 | \$0 | \$0 | 99.5000\% | \$0 | \$0 |
| 74 |  | TOTAL OTHER PROD - RALPH GREEN | \$0 |  | \$0 | \$0 |  | \$0 | \$0 |
| 75 |  | OTHER PROD - GREENWOOD |  |  |  |  |  |  |  |
| 76 | 340.000 | Other Production Land Elec Greenwood | \$233,662 | P-76 | \$0 | \$233,662 | 99.5000\% | \$0 | \$232,494 |
| 77 | 341.000 | Other Prod. Structures Elec - GW | \$3,059,811 | P-77 | \$0 | \$3,059,811 | 99.5000\% | \$0 | \$3,044,512 |
| 78 | 342.000 | Other Prod. Fuel Holders Elec. GW | \$3,540,008 | P-78 | \$0 | \$3,540,008 | 99.5000\% | \$0 | \$3,522,308 |
| 79 | 343.000 | Other Prod. Prime Movers - GW | \$34,999,801 | P-79 | \$0 | \$34,999,801 | 99.5000\% | \$0 | \$34,824,802 |
| 80 | 344.000 | Other Prod. Generators Elec - GW | \$8,868,630 | P-80 | \$0 | \$8,868,630 | 99.5000\% | \$0 | \$8,824,287 |
| 81 | 345.000 | Other Prod. Access Elec - GW | \$6,793,816 | P-81 | \$0 | \$6,793,816 | 99.5000\% | \$0 | \$6,759,847 |
| 82 | 346.000 | Other Prod. Misc Plant - GW | \$19,008 | P-82 | \$0 | \$19,008 | 99.5000\% | \$0 | \$18,913 |
| 83 |  | TOTAL OTHER PROD - GREENWOOD | \$57,514,736 |  | \$0 | \$57,514,736 |  | \$0 | \$57,227,163 |
| 84 |  | OTHER PROD SOUTH HARPER |  |  |  |  |  |  |  |
| 85 | 340.000 | Other Production Land - SH | \$1,034,874 | P-85 | \$0 | \$1,034,874 | 99.5000\% | \$0 | \$1,029,700 |
| 86 | 341.000 | Other Prod Structures - SH | \$10,884,973 | P-86 | \$0 | \$10,884,973 | 99.5000\% | \$0 | \$10,830,548 |
| 87 | 342.000 | Other Prod. Fuel Holders - SH | \$4,004,628 | P-87 | \$0 | \$4,004,628 | 99.5000\% | \$0 | \$3,984,605 |
| 88 | 343.000 | Other Prod. Prime Movers - SH | \$68,663,289 | P-88 | \$0 | \$68,663,289 | 99.5000\% | \$0 | \$68,319,973 |
| 89 | 344.000 | Other Prod. Generators - SH | \$19,323,169 | P-89 | \$0 | \$19,323,169 | 99.5000\% | \$0 | \$19,226,553 |
| 90 | 345.000 | Other Prod. Access Elec Eq - SH | \$17,148,919 | P-90 | \$0 | \$17,148,919 | 99.5000\% | \$0 | \$17,063,174 |
| 91 | 346.000 | Other Prod. Misc Pwr PIt - SH | \$210,611 | P-91 | \$0 | \$210,611 | 99.5000\% | \$0 | \$209,558 |
| 92 |  | TOTAL OTHER PROD SOUTH HARPER | \$121,270,463 |  | \$0 | \$121,270,463 |  | \$0 | \$120,664,111 |
| 93 |  | OTHER PRODUCTION CROSSROADS |  |  |  |  |  |  |  |
| 94 | 303.020 | Misc Intangibles-Trans.-Crossroads | \$9,584,651 | P-94 | \$0 | \$9,584,651 | 99.5000\% | \$0 | \$9,536,728 |
| 95 | 340.000 | Other Production Land-Crossroads | \$187,039 | P-95 | \$0 | \$187,039 | 99.5000\% | \$0 | \$186,104 |
| 96 | 341.000 | Other Production Structures-Crossroads | \$1,115,939 | P-96 | \$0 | \$1,115,939 | 99.5000\% | \$0 | \$1,110,359 |
| 97 | 342.000 | Other Prod. Fuel Holders-Crossroads | \$1,903,704 | P-97 | \$0 | \$1,903,704 | 99.5000\% | \$0 | \$1,894,185 |
| 98 | 343.000 | Other Prod. Prime Movers-Crossroads | \$35,275,138 | P-98 | \$0 | \$35,275,138 | 99.5000\% | \$0 | \$35,098,762 |
| 99 | 344.000 | Other Prod. Generators-Crossroads | \$7,408,554 | P-99 | \$0 | \$7,408,554 | 99.5000\% | \$0 | \$7,371,511 |


| Line Number | $\stackrel{\text { A }}{\text { Account \# }}$ <br> (Optional) | B Plant Account Description | $\begin{gathered} \hline \underline{\mathbf{C}} \\ \text { Total } \\ \text { Plant } \end{gathered}$ | Adjust. <br> Number | E Adjustments | FAs Adjusted <br> Plant | $\underset{\text { Jurisdictional }}{\underline{\mathbf{G}}}$ Allocations | $\xrightarrow[\text { Jurisdictional }]{\underline{H}}$ Adjustments | $\stackrel{\underline{\text { I }}}{\text { MO Adjusted }}$ Jurisdictional |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 100 | 345.000 | Other Prod. Acc Elec Eq.-Crossroads | \$6,805,604 | P-100 | \$0 | \$6,805,604 | 99.5000\% | \$0 | \$6,771,576 |
| 101 | 346.000 | Other Prod. Misc Pwr Plt-Crossroads | \$57,268 | P-101 | \$0 | \$57,268 | 99.5000\% | \$0 | \$56,982 |
| 102 |  | TOTAL OTHER PRODUCTION CROSSROADS | \$62,337,897 |  | \$0 | \$62,337,897 |  | \$0 | \$62,026,207 |
| 103 |  | OTHER PRODUCTION KCI |  |  |  |  |  |  |  |
| 104 | 340.000 | Land \& Land Rights-KCl | \$33,191 | P-104 | \$0 | \$33,191 | 99.5000\% | \$0 | \$33,025 |
| 105 | 341.000 | Structures \& Improvements-KCI | \$403,201 | P-105 | \$0 | \$403,201 | 99.5000\% | \$0 | \$401,185 |
| 106 | 342.000 | Fuel Holders, Producers, and AccessKCl | \$506,815 | P-106 | \$0 | \$506,815 | 99.5000\% | \$0 | \$504,281 |
| 107 | 343.000 | Prime Movers-KCI | \$798,811 | P-107 | \$0 | \$798,811 | 99.5000\% | \$0 | \$794,817 |
| 108 | 344.000 | Generators-KCI | \$1,267,078 | P-108 | \$0 | \$1,267,078 | 99.5000\% | \$0 | \$1,260,743 |
| 109 | 345.000 | Access Electrical Equipment-KCI | \$477,872 | P-109 | \$0 | \$477,872 | 99.5000\% | \$0 | \$475,483 |
| 110 | 346.000 | Misc. Power Plant Equipment-KCI | \$0 | P-110 | \$0 | \$0 | 99.5000\% | \$0 | \$0 |
| 111 |  | Other Production Act 342 Salvage \& | \$0 | P-111 | \$0 | \$0 | 99.5000\% | \$0 | \$0 |
| 112 |  | TOTAL OTHER PRODUCTION KCI | \$3,486,968 |  | \$0 | \$3,486,968 |  | \$0 | \$3,469,534 |
| 113 |  | TOTAL OTHER PRODUCTION | \$247,756,799 |  | \$0 | \$247,756,799 |  | \$0 | \$246,518,016 |
| 114 |  | RETIREMENTS WORK IN PROGRESSPRODUCTION |  |  |  |  |  |  |  |
| 115 |  | Other Production-Salvage \& Removal | \$0 | P-115 | \$0 | \$0 | 99.5000\% | \$0 | \$0 |
| 116 |  | TOTAL RETIREMENTS WORK IN PROGRESS-PRODUCTION | \$0 |  | \$0 | \$0 |  | \$0 | \$0 |
| 117 |  | TOTAL PRODUCTION PLANT | \$1,040,432,522 |  | \$1,708,019 | \$1,042,140,541 |  | \$0 | \$1,036,929,839 |
| 118 |  | TRANSMISSION PLANT |  |  |  |  |  |  |  |
| 119 | 350.000 | Transmission Land - Electric | \$2,267,317 | P-119 | \$0 | \$2,267,317 | 99.5000\% | \$0 | \$2,255,980 |
| 120 | 350.040 | Transmission Depreciable Land Rights | \$12,498,092 | P-120 | \$0 | \$12,498,092 | 99.5000\% | \$0 | \$12,435,602 |
| 121 | 352.000 | Transmission Structures and Imp. | \$7,735,149 | P-121 | \$0 | \$7,735,149 | 99.5000\% | \$0 | \$7,696,473 |
| 122 | 353.000 | Transmission Station Equipment | \$112,182,103 | P-122 | -\$1,708,019 | \$110,474,084 | 99.5000\% | \$0 | \$109,921,714 |
| 123 | 353.001 | Trans. Station Equip. Iatan 2 | \$1,166,447 | P-123 | \$0 | \$1,166,447 | 99.5000\% | \$0 | \$1,160,615 |
| 124 | 354.000 | Transmission Towers and Fixtures | \$323,639 | P-124 | \$0 | \$323,639 | 99.5000\% | \$0 | \$322,021 |
| 125 | 355.000 | Transmission Poles and Fixtures | \$81,683,951 | P-125 | \$0 | \$81,683,951 | 99.5000\% | \$0 | \$81,275,531 |
| 126 | 356.000 | Transmission Overhead Cond \& Devices | \$53,450,702 | P-126 | \$0 | \$53,450,702 | 99.5000\% | \$0 | \$53,183,448 |
| 127 | 358.000 | Transmission Underground Cond \& Dev. | \$58,426 | P-127 | \$0 | \$58,426 | 99.5000\% | \$0 | \$58,134 |
| 128 |  | TOTAL TRANSMISSION PLANT | \$271,365,826 |  | -\$1,708,019 | \$269,657,807 |  | \$0 | \$268,309,518 |
| 129 |  | RETIREMENTS WORK IN PROGRESSTRANSMISSION |  |  |  |  |  |  |  |
| 130 |  | Transmission-Salvage \& RemovalRetirements | \$0 | P-130 | \$0 | \$0 | 99.5000\% | \$0 | \$0 |
| 131 |  | TOTAL RETIREMENTS WORK IN PROGRESSTRANSMISSION | \$0 |  | \$0 | \$0 |  | \$0 | \$0 |
| 132 |  | DISTRIBUTION PLANT |  |  |  |  |  |  |  |
| 133 | 360.000 | Distribution Land Electric | \$4,936,754 | P-133 | \$0 | \$4,936,754 | 99.5050\% | \$0 | \$4,912,317 |
| 134 | 360.010 | Distribution Depreciable Land Rights | \$283,032 | P-134 | \$0 | \$283,032 | 99.5050\% | \$0 | \$281,631 |
| 135 | 360.020 | Distribution Land Leased | \$22,228 | P-135 | \$0 | \$22,228 | 99.5050\% | \$0 | \$22,118 |
| 136 | 361.000 | Distribution Structures \& Improvements | \$9,475,128 | P-136 | \$0 | \$9,475,128 | 99.5050\% | \$0 | \$9,428,226 |
| 137 | 362.000 | Distribution Station Equipment | \$119,577,064 | P-137 | \$0 | \$119,577,064 | 99.5050\% | \$0 | \$118,985,158 |
| 138 | 364.000 | Distribution Poles, Towers, \& Fixtures | \$154,108,339 | P-138 | \$0 | \$154,108,339 | 99.5050\% | \$0 | \$153,345,503 |
| 139 | 365.000 | Distribution Overhead Conductors \& Devices | \$111,150,312 | P-139 | \$0 | \$111,150,312 | 99.5050\% | \$0 | \$110,600,118 |
| 140 | 366.000 | Distribution Underground Circuit | \$48,981,062 | P-140 | \$0 | \$48,981,062 | 99.5050\% | \$0 | \$48,738,606 |
| 141 | 367.000 | Distribution Underground Conductors \& Devices | \$112,725,085 | P-141 | \$0 | \$112,725,085 | 99.5050\% | \$0 | \$112,167,096 |
| 142 | 368.000 | Distribution Line Transformers | \$162,922,696 | P-142 | \$0 | \$162,922,696 | 99.5050\% | \$0 | \$162,116,229 |
| 143 | 369.010 | Distribution Services Overhead | \$14,029,385 | P-143 | \$0 | \$14,029,385 | 99.5050\% | \$0 | \$13,959,940 |
| 144 | 369.020 | Distribution Services Underground | \$50,720,223 | P-144 | \$0 | \$50,720,223 | 99.5050\% | \$0 | \$50,469,158 |
| 145 | 370.000 | Distribution Meters Electric | \$27,222,877 | P-145 | \$0 | \$27,222,877 | 99.5050\% | \$0 | \$27,088,124 |
| 146 | 370.010 | Distribution Meters PURPA | \$2,038,114 | P-146 | \$0 | \$2,038,114 | 99.5050\% | \$0 | \$2,028,025 |
| 147 | 371.000 | Distribution Cust Prem Install | \$14,537,698 | P-147 | \$0 | \$14,537,698 | 99.5050\% | \$0 | \$14,465,736 |
| 148 | 373.000 | Distribution Street Light and Traffic Signal | \$31,445,968 | P-148 | \$0 | \$31,445,968 | 99.5050\% | \$0 | \$31,290,310 |
| 149 |  | TOTAL DISTRIBUTION PLANT | \$864,175,965 |  | \$0 | \$864,175,965 |  | \$0 | \$859,898,295 |


| Line Number | Account \# (Optional) | $\underline{\text { B }}$ Plant Account Description | $\begin{gathered} \hline \underline{\mathbf{C}} \\ \text { Total } \\ \text { Plant } \end{gathered}$ |  | E | F As Adjusted Plant | $\stackrel{\mathbf{G}}{\text { Jurisdictional }}$ Allocations | Jurisdictional Adjustments | $\begin{gathered} \hline \text { I } \\ \text { MO Adjusted } \\ \text { Jurisdictional } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 150 |  | RETIREMENT WORK IN PROGRESS DISTRIBUTION |  |  |  |  |  |  |  |
| 151 |  | Distribution- Salvage \& Removal Retirements | \$0 | P-151 | \$0 | \$0 | 99.5050\% | \$0 | \$0 |
| 152 |  | TOTAL RETIREMENT WORK IN PROGRESS DISTRIBUTION | \$0 |  | \$0 | \$0 |  | \$0 | \$0 |
| 153 |  | GENERAL PLANT |  |  |  |  |  |  |  |
| 154 | 389.000 | General Land Electric | \$1,086,814 | P-154 | \$0 | \$1,086,814 | 99.5020\% | \$0 | \$1,081,402 |
| 155 | 390.000 | General Structures \& Improv. Electric | \$21,202,706 | P-155 | \$0 | \$21,202,706 | 99.5020\% | \$0 | \$21,097,117 |
| 156 | 391.000 | General Office Furniture \& Equipment | \$3,150,811 | P-156 | -\$870,534 | \$2,280,277 | 99.5020\% | \$0 | \$2,268,921 |
| 157 | 391.020 | General Office Furniture - Computer | \$2,351,086 | P-157 | -\$991,870 | \$1,359,216 | 99.5020\% | \$0 | \$1,352,447 |
| 158 | 391.020 | General Office Furniture-Computer-Iatan2 | \$1,578 | P-158 | \$0 | \$1,578 | 99.5020\% | \$0 | \$1,570 |
| 159 | 391.040 | General Office Furniture - Software | \$549,734 | P-159 | -\$183,463 | \$366,271 | 99.5020\% | \$0 | \$364,447 |
| 160 | 392.000 | General Transportation Equip Autos | \$108,827 | P-160 | \$0 | \$108,827 | 99.5020\% | \$0 | \$108,285 |
| 161 | 392.010 | General Transportation Equip Light Trucks | \$1,134,048 | P-161 | \$0 | \$1,134,048 | 99.5020\% | \$0 | \$1,128,400 |
| 162 | 392.020 | General Trans. Equip Heavy Trucks | \$8,490,623 | P-162 | \$0 | \$8,490,623 | 99.5020\% | \$0 | \$8,448,340 |
| 163 | 392.030 | General Trans Equip-Tractors-elec | \$324,748 | P-163 | \$0 | \$324,748 | 99.5020\% | \$0 | \$323,131 |
| 164 | 392.040 | General Trans Equip Trailers | \$784,320 | P-164 | \$0 | \$784,320 | 99.5020\% | \$0 | \$780,414 |
| 165 | 392.050 | General Trans Equip Medium Trucks | \$4,432,127 | P-165 | \$0 | \$4,432,127 | 99.5020\% | \$0 | \$4,410,055 |
| 166 | 392.050 | General Trans Equip Med Trucks-Iatan 2 | \$10,218 | P-166 | \$0 | \$10,218 | 99.5020\% | \$0 | \$10,167 |
| 167 | 393.000 | General Stores Equipment | \$111,693 | P-167 | -\$67,205 | \$44,488 | 99.5020\% | \$0 | \$44,266 |
| 168 | 394.000 | General Tools Equipment | \$4,566,807 | P-168 | -\$921,229 | \$3,645,578 | 99.5020\% | \$0 | \$3,627,423 |
| 169 | 395.000 | General Laboratory Equipment | \$2,841,103 | P-169 | -\$242,414 | \$2,598,689 | 99.5020\% | \$0 | \$2,585,748 |
| 170 | 396.000 | General Power Operated Equipment | \$3,895,957 | P-170 | \$0 | \$3,895,957 | 99.5020\% | \$0 | \$3,876,555 |
| 171 | 397.000 | General Communication Equipment | \$23,041,448 | P-171 | -\$130,431 | \$22,911,017 | 99.5020\% | \$0 | \$22,796,920 |
| 172 | 398.000 | General Misc Equipment | \$175,788 | P-172 | -\$40,761 | \$135,027 | 99.5020\% | \$0 | \$134,355 |
| 173 |  | TOTAL GENERAL PLANT | \$78,260,436 |  | -\$3,447,907 | \$74,812,529 |  | \$0 | \$74,439,963 |
| 174 |  | RETIREMENTS-WORKIN PROGRESSGENERAL PLANT |  |  |  |  |  |  |  |
| 175 |  | General Plant-Salvage \& Removal- | \$0 | P-175 | \$0 | \$0 | 99.5020\% | \$0 | \$0 |
| 176 |  | TOTAL RETIREMENTS-WORKIN PROGRESSGENERAL PLANT | \$0 |  | \$0 | \$0 |  | \$0 | \$0 |
| 177 |  | ECORP PLANT |  |  |  |  |  |  |  |
| 178 | 303.020 | Miscellaneous Intangibles-Cap Softwr-5 yr | \$644,635 | P-178 | \$0 | \$644,635 | 99.5020\% | \$0 | \$641,425 |
| 179 | 389.000 | General Land Electric -Raytown | \$28,789 | P-179 | \$0 | \$28,789 | 99.5020\% | \$0 | \$28,646 |
| 180 | 390.000 | General Structures \& Improve-Raytown | \$8,824,249 | P-180 | \$0 | \$8,824,249 | 99.5020\% | \$0 | \$8,780,304 |
| 181 | 390.050 | General Struct. Leasehold Improvements | \$0 | P-181 | \$0 | \$0 | 99.5020\% | \$0 | \$0 |
| 182 | 391.000 | General Office Furn. \& Equipment-ECORP | \$1,609,739 | P-182 | -\$18,400 | \$1,591,339 | 99.5020\% | \$0 | \$1,583,414 |
| 183 | 391.000 | General Office Furn.-Raytown | \$2,242,063 | P-183 | \$0 | \$2,242,063 | 99.5020\% | \$0 | \$2,230,898 |
| 184 | 391.020 | General Office Furniture-Computer-ECORP | \$3,469,161 | P-184 | -\$582,797 | \$2,886,364 | 99.5020\% | \$0 | \$2,871,990 |
| 185 | 391.020 | General Office Furn Comp-Raytown | \$2,926,054 | P-185 | \$0 | \$2,926,054 | 99.5020\% | \$0 | \$2,911,482 |
| 186 | 391.040 | General Office Furniture Software-ECORP | \$14,017,661 | P-186 | -\$7,558,536 | \$6,459,125 | 99.5020\% | \$0 | \$6,426,959 |
| 187 | 391.040 | General Office Furn Software-Raytown | \$1,462,867 | P-187 | \$0 | \$1,462,867 | 99.5020\% | \$0 | \$1,455,582 |
| 188 | 392.020 | General Trans Heavy Trucks-Elec | \$0 | P-188 | \$0 | \$0 | 99.5020\% | \$0 | \$0 |
| 189 | 392.040 | General Trans. Trailers Electric | \$0 | P-189 | \$0 | \$0 | 99.5020\% | \$0 | \$0 |
| 190 | 393.000 | General Stores Equipment-ECORP | \$7,882 | P-190 | \$0 | \$7,882 | 99.5020\% | \$0 | \$7,843 |
| 191 | 394.000 | General Tools-Electric- Raytown | \$17,699 | P-191 | \$0 | \$17,699 | 99.5020\% | \$0 | \$17,611 |
| 192 | 395.000 | General Laboratory Equipment-ECORP | \$0 | P-192 | \$0 | \$0 | 99.5020\% | \$0 | \$0 |
| 193 | 396.000 | General Power Operatored Equip.-Raytown | \$16,610 | P-193 | \$0 | \$16,610 | 99.5020\% | \$0 | \$16,527 |
| 194 | 397.000 | General Communication Equipment-ECORP | \$298,501 | P-194 | \$0 | \$298,501 | 99.5020\% | \$0 | \$297,014 |
| 195 | 397.000 | General Communication-Raytown | \$631,487 | P-195 | \$0 | \$631,487 | 99.5020\% | \$0 | \$628,342 |
| 196 | 398.000 | General Miscellaneous Equipment-ECORP | \$18,728 | P-196 | \$0 | \$18,728 | 99.5020\% | \$0 | \$18,635 |
| 197 | 398.000 | General Misc. Equipment-Raytown | \$36,714 | P-197 | \$0 | \$36,714 | 99.5020\% | \$0 | \$36,531 |
| 198 |  | TOTAL ECORP PLANT | \$36,252,839 |  | -\$8,159,733 | \$28,093,106 |  | \$0 | \$27,953,203 |
| 199 |  | RETIREMENTS-WORK IN PROGRESS-ECORP |  |  |  |  |  |  |  |
| 200 |  | ECORP-Salvage-Retirements not yet classified | \$0 | P-200 | \$0 | \$0 | 99.5020\% | \$0 | \$0 |
| 201 |  | TOTAL RETIREMENTS-WORK IN PROGRESSECORP | \$0 |  | \$0 | \$0 |  | \$0 | \$0 |


| Line Number | A Account \# (Optional) | $\underline{\text { B }}$ Plant Account Description | $\begin{gathered} \hline \mathbf{C} \\ \text { Total } \\ \text { Plant } \end{gathered}$ |  | E Adjustments | F <br> As Adjusted <br> Plant | Jurisdictional Allocations | $\underline{\mathrm{H}}$Jurisdictional <br> Adjustments | $\begin{gathered} \hline \text { I } \\ \text { MO Adjusted } \\ \text { Jurisdictional } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 202 |  | UCU COMMON GENERAL PLANT |  |  |  |  |  |  |  |
| 203 | 389.000 | Land and Land Rights-UCU | \$0 | P-203 | \$0 | \$0 | 100.0000\% | \$0 | \$0 |
| 204 | 390.000 | Structures and Improvements Owned-UCU | \$0 | P-204 | \$0 | \$0 | 100.0000\% | \$0 | \$0 |
| 205 | 390.051 | Structures and Improvements Leased-UCU | \$0 | P-205 | \$0 | \$0 | 100.0000\% | \$0 | \$0 |
| 206 | 391.000 | Gen Office Furniture \& Equipment-UCU | \$0 | P-206 | \$0 | \$0 | 100.0000\% | \$0 | \$0 |
| 207 | 391.020 | Gen Office Furniture-Computer-UCU | \$0 | P-207 | \$0 | \$0 | 100.0000\% | \$0 | \$0 |
| 208 | 391.040 | Computer Software-UCU | \$0 | P-208 | \$0 | \$0 | 100.0000\% | \$0 | \$0 |
| 209 | 391.050 | Computer Software Developments-UCU | \$0 | P-209 | \$0 | \$0 | 100.0000\% | \$0 | \$0 |
| 210 | 392.000 | Gen Transportation Equip-Auto-Elec-UCU | \$0 | P-210 | \$0 | \$0 | 100.0000\% | \$0 | \$0 |
| 211 | 392.050 | Gen Transportation Equip Med Trucks-UCU | \$0 | P-211 | \$0 | \$0 | 100.0000\% | \$0 | \$0 |
| 212 | 394.000 | Tools, Shop and Garage Equipment-UCU | \$0 | P-212 | \$0 | \$0 | 100.0000\% | \$0 | \$0 |
| 213 | 395.000 | Lab Equipment-UCU | \$0 | P-213 | \$0 | \$0 | 100.0000\% | \$0 | \$0 |
| 214 | 397.000 | Communications Equipment-UCU | \$0 | P-214 | \$0 | \$0 | 100.0000\% | \$0 | \$0 |
| 215 | 398.000 | Miscellaneous Equipment-UCU | \$0 | P-215 | \$0 | \$0 | 100.0000\% | \$0 | \$0 |
| 216 |  | TOTAL UCU COMMON GENERAL PLANT | \$0 |  | \$0 | \$0 |  | \$0 | \$0 |
| 217 |  | TOTAL PLANT IN SERVICE | \$2,296,481,909 |  | -\$11,607,589 | \$2,284,874,320 |  | \$0 | \$2,273,495,325 |

Missouri Public Service - Electric
Case No. ER-2012-0175
Test Year Ending September 30, 2011
Updated through March 31, 2012
Adjustments to Plant in Service

| A <br> Plant Adj. Number | B <br> Plant In Service Adjustment Description | $\underline{\mathbf{C}}$ <br> Account Number | D <br> Adjustment Amount | E <br> Total Adjustment Amount | F Jurisdictional Adjustments | Total Jurisdictional Adjustments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| P-5 | Misc Intang-Cap Softwr-5 yr - latan | 303.020 |  | \$51 |  | \$0 |
|  | 1. To mirror MPS adjustment for miscellaneous intangible software.(Gaskins) |  | \$51 |  | \$0 |  |
| P-24 | Steam Prod Access Equip Elec - Jeffrey | 315.000 |  | \$1,708,019 |  | \$0 |
|  | 1. To transfer Jeffrey's Generator Step Up Transformer to Production updated through March 31, 2012(Gaskins) |  | \$1,708,019 |  | \$0 |  |
| P-122 | Transmission Station Equipment | 353.000 |  | -\$1,708,019 |  | \$0 |
|  | 1. To transfer Jeffrey's Generator Step Up Transformer to Production updated through March 31, 2012(Gaskins) |  | -\$1,708,019 |  | \$0 |  |
| P-156 | General Office Furniture \& Equipment | 391.000 |  | -\$870,534 |  | \$0 |
|  | 1. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2010 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) <br> 2. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2011 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) |  | $-\$ 839,691$ -\$30,843 |  | $\$ 0$ $\$ 0$ |  |
| P-157 | General Office Furniture - Computer | 391.020 |  | -\$991,870 |  | \$0 |
|  | 1. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2010 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) <br> 2. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2011 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) |  | -\$989,708 -\$2,162 |  | $\$ 0$ $\$ 0$ |  |

Case No. ER-2012-0175
Test Year Ending September 30, 2011
Updated through March 31, 2012
Adjustments to Plant in Service


Missouri Public Service - Electric
Case No. ER-2012-0175
Test Year Ending September 30, 2011
Updated through March 31, 2012
Adjustments to Plant in Service

| A <br> Plant <br> Adj. <br> Number | B <br> Plant In Service Adjustment Description | $\underline{C}$ <br> Account Number | DAdjustment <br> Amount | E Total Adjustment Amount | F <br> Jurisdictional <br> Adjustments | $\mathbf{G}$ Total Jurisdictional Adjustments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2010 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) <br> 2. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2011 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) |  | $-\$ 236,468$ $-\$ 5,946$ |  | \$0 \$0 |  |
| P-171 | General Communication Equipment | 397.000 |  | -\$130,431 |  | \$0 |
|  | 1. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2010 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) <br> 2. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2011 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) |  | $-\$ 130,431$ <br> \$0 |  | $\$ 0$ \$0 |  |
| P-172 | General Misc Equipment | 398.000 |  | -\$40,761 |  | \$0 |
|  | 1. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2010 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) <br> 2. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2011 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) |  | $\begin{aligned} & -\$ 29,281 \\ & -\$ 11,480 \end{aligned}$ |  | $\$ 0$ \$0 |  |
| P-182 | General Office Furn. \& Equipment-ECORP | 391.000 |  | -\$18,400 |  | \$0 |
|  | 1. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2010 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) |  | -\$18,227 |  | \$0 |  |

Missouri Public Service - Electric
Case No. ER-2012-0175
Test Year Ending September 30, 2011
Updated through March 31, 2012
Adjustments to Plant in Service

| A <br> Plant <br> Adj. <br> Number | B <br> Plant In Service Adjustment Description | C <br> Account Number | $\underline{\text { D }}$ Adjustment Amount | E Total Adjustment Amount | F <br> Jurisdictional <br> Adjustments | Total Jurisdictional Adjustments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2011 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) |  | -\$173 |  | \$0 |  |
| P-184 | General Office Furniture-Computer-ECORP | 391.020 |  | -\$582,797 |  | \$0 |
|  | 1. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2010 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) <br> 2. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2011 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) |  | -\$439,316 $-\$ 143,481$ |  | \$0 \$0 |  |
| P-186 | General Office Furniture Software-ECORP | 391.040 |  | -\$7,558,536 |  | \$0 |
|  | 1. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2010 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) <br> 2. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2011 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) |  | $-\$ 5,851,189$ -\$1,707,347 |  | $\$ 0$ $\$ 0$ |  |
|  | Total Plant Adjustments |  |  | -\$11,607,589 |  | \$0 |

Case No. ER-2012-0175
Test Year Ending September 30, 2011
Updated through March 31, 2012
Depreciation Expense

| Line Number | $\stackrel{\text { A }}{\text { Account }}$ Number | $\underline{\text { B }}$ Plant Account Description | MO Adjusted Jurisdictional | $\begin{gathered} \hline \underline{D} \\ \text { Depreciation } \\ \text { Rate } \end{gathered}$ | $\begin{gathered} \text { E } \\ \text { Depreciation } \\ \text { Expense } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 |  | INTANGIBLE PLANT |  |  |  |
| 2 | 301.000 | Intangible Plant Organization Electric | \$21,556 | 0.00\% | \$0 |
| 3 | 303.010 | Miscellaneous Intangibles (Like 353) | \$603,305 | 0.00\% | \$0 |
| 4 | 303.020 | Miscl Intang Plt - Cap Software 5 yr | \$5,339,646 | 0.00\% | \$0 |
| 5 | 303.020 | Misc Intang-Cap Softwr-5 yr - latan | \$0 | 0.00\% | \$0 |
| 6 |  | TOTAL PLANT INTANGIBLE | \$5,964,507 |  | \$0 |
| 7 |  | PRODUCTION PLANT |  |  |  |
| 8 |  | STEAM PRODUCTION |  |  |  |
| 9 |  | STEAM PRODUCTION - SIBLEY |  |  |  |
| 10 | 310.000 | Steam Production Land Elec-Sibley | \$394,722 | 0.00\% | \$0 |
| 11 | 311.000 | Steam Prod Structures Elec - Sibley | \$45,078,824 | 1.87\% | \$842,974 |
| 12 | 312.000 | Steam Prod Boiler Plant Elec- Sibley | \$170,155,801 | 2.19\% | \$3,726,412 |
| 13 | 312.020 | Steam Prod Boiler AQC Elec- Sibley | \$108,123,413 | 2.19\% | \$2,367,903 |
| 14 | 314.000 | Steam Prod Turbogenerator - Sibley | \$61,757,244 | 2.33\% | \$1,438,944 |
| 15 | 315.000 | Steam Prod Access Equip Elec - Sibley | \$16,310,307 | 2.40\% | \$391,447 |
| 16 | 316.000 | Steam Prod Misc Plant Equip- Sibley | \$1,400,115 | 2.50\% | \$35,003 |
| 17 |  | TOTAL STEAM PRODUCTION - SIBLEY | \$403,220,426 |  | \$8,802,683 |
| 18 |  | STEAM PRODUCTION - JEFFREY |  |  |  |
| 19 | 310.000 | Steam Production Land Elec- Jeffrey | \$355,300 | 0.00\% | \$0 |
| 20 | 311.000 | Steam Prod Structures Elec - Jeffrey | \$20,468,095 | 1.87\% | \$382,753 |
| 21 | 312.000 | Steam Prod Boiler Elec - Jeffrey | \$59,637,453 | 2.10\% | \$1,252,387 |
| 22 | 312.020 | Steam Prod Boiler AQC Elec - Jeffrey | \$47,368,091 | 2.10\% | \$994,730 |
| 23 | 314.000 | Steam Prod Turbogenerator - Jeffrey | \$19,412,265 | 2.31\% | \$448,423 |
| 24 | 315.000 | Steam Prod Access Equip Elec - Jeffrey | \$8,520,429 | 2.37\% | \$201,934 |
| 25 | 315.000 | Steam Prod - Jeffrey GSU's | \$0 | 2.37\% | \$0 |
| 26 | 316.000 | Steam Prod Misc Plant Equip - Jeffrey | \$2,379,541 | 2.59\% | \$61,630 |
| 27 |  | TOTAL STEAM PRODUCTION - JEFFREY | \$158,141,174 |  | \$3,341,857 |
| 28 |  | STEAM PRODUCTION - IATAN COMMON |  |  |  |
| 29 | 311.000 | Steam Production Struct- latan Common | \$6,943,812 | 1.87\% | \$129,849 |
| 30 | 312.000 | Steam Boiler Plant - latan Common | \$19,794,969 | 2.19\% | \$433,510 |
| 31 | 314.000 | Steam Turbogenerator - Iatan Common | \$550,179 | 2.33\% | \$12,819 |
| 32 | 315.000 | Steam Access Equip - latan Common | \$577,478 | 2.40\% | \$13,859 |
| 33 | 316.000 | Steam Production Misc. Power Plant Equip-Elec latan Common | \$24,551 | 2.59\% | \$636 |

Case No. ER-2012-0175
Test Year Ending September 30, 2011
Updated through March 31, 2012
Depreciation Expense

| Line <br> Number | A Account Number | $\underline{B}$ Plant Account Description |  | D <br> Depreciation Rate | $\qquad$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 34 |  | TOTAL STEAM PRODUCTION - IATAN COMMON | \$27,890,989 |  | \$590,673 |
| 35 |  | STEAM PRODUCTION - IATAN 2 |  |  |  |
| 36 | 303.020 | Misc Intang-Cap Software -5yr - latan 2 | \$52,853 | 0.00\% | \$0 |
| 37 | 303.100 | Misc latan-latan Hwy \& Bridge - latan 2 | \$385,219 | 0.00\% | \$0 |
| 38 | 311.000 | Steam Production Structures-latan 2 | \$21,710,281 | 1.87\% | \$405,982 |
| 39 | 311.050 | Steam production structures-latan 2 disallowance | -\$282,954 | 1.87\% | -\$5,291 |
| 40 | 312.000 | Steam Prod. Boiler Plant Equip-latan 2 | \$154,131,879 | 2.19\% | \$3,375,488 |
| 41 | 312.050 | Steam Production Boiler Plant Equip-latan 2 disallowance | -\$2,033,453 | 2.19\% | -\$44,533 |
| 42 | 314.000 | Steam Prod. Turbogenerator-latan 2 | \$19,993,580 | 2.33\% | \$465,850 |
| 43 | 314.050 | Steam Production Turbogenerator-latan 2 disallowance | -\$281,133 | 2.33\% | -\$6,550 |
| 44 | 315.000 | Steam Prod. Access Equip.- Iatan 2 | \$6,834,515 | 2.40\% | \$164,028 |
| 45 | 315.050 | Steam Production Access Equip-latan 2 disallowance | -\$93,951 | 2.40\% | -\$2,255 |
| 46 | 316.000 | Steam Prod. Misc Power Plant Equip.latan 2 | \$752,903 | 2.50\% | \$18,823 |
| 47 | 316.050 | Steam Production Misc Power Plant Equiplatan 2 disallowance | -\$10,505 | 2.50\% | -\$263 |
| 48 |  | TOTAL STEAM PRODUCTION - IATAN 2 | \$201,159,234 |  | \$4,371,279 |
| 49 |  | TOTAL STEAM PRODUCTION | \$790,411,823 |  | \$17,106,492 |
| 50 |  | RETIREMENTS WORK IN PROGRESSSTEAM |  |  |  |
| 51 |  | Steam Production Salvage \& Removal Retirements not yet classified | \$0 | 0.00\% | \$0 |
| 52 |  | TOTAL RETIREMENTS WORK IN PROGRESS- STEAM | \$0 |  | \$0 |
| 53 |  | NUCLEAR PRODUCTION |  |  |  |
| 54 |  | TOTAL NUCLEAR PRODUCTION | \$0 |  | \$0 |
| 55 |  | HYDRAULIC PRODUCTION |  |  |  |
| 56 |  | TOTAL HYDRAULIC PRODUCTION | \$0 |  | \$0 |
| 57 |  | OTHER PRODUCTION |  |  |  |
| 58 |  | OTHER PRODUCTION - NEVADA |  |  |  |
| 59 | 340.000 | Other Production Land Elec - Nevada | \$59,605 | 0.00\% | \$0 |
| 60 | 341.000 | Other Prod. Structures Elec-Nevada | \$296,373 | 1.75\% | \$5,187 |

Case No. ER-2012-0175
Test Year Ending September 30, 2011
Updated through March 31, 2012
Depreciation Expense

| Line Number | Account Number | $\underline{\text { B }}$ Plant Account Description | MO Adjusted Jurisdictional | $\begin{gathered} \hline \underline{\underline{D}} \\ \text { Depreciation } \\ \text { Rate } \\ \hline \end{gathered}$ | $\qquad$ Expense |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 61 | 342.000 | Other Prod. Fuel Holders Elec- Nevada | \$739,914 | 3.09\% | \$22,863 |
| 62 | 343.000 | Other Prod. Prime Movers - Nevada | \$931,122 | 4.81\% | \$44,787 |
| 63 | 344.000 | Other Prod. Generators Elec - Nevada | \$625,966 | 3.80\% | \$23,787 |
| 64 | 345.000 | Other Prod. Access Eq - Elec - Nevada | \$478,021 | 2.85\% | \$13,624 |
| 65 |  | TOTAL OTHER PRODUCTION - NEVADA | \$3,131,001 |  | \$110,248 |
| 66 |  | OTHER PROD - RALPH GREEN |  |  |  |
| 67 | 340.000 | Other Production Land Elec- RG | \$0 | 0.00\% | \$0 |
| 68 | 341.000 | Other Prod. Structures Elec-RG | \$0 | 1.75\% | \$0 |
| 69 | 342.000 | Other Prod. Fuel Holders Elec - RG | \$0 | 3.09\% | \$0 |
| 70 | 343.000 | Other Prod. Prime Movers - RG | \$0 | 4.81\% | \$0 |
| 71 | 344.000 | Other Prod. Generators Elec-RG | \$0 | 3.80\% | \$0 |
| 72 | 345.000 | Other Prod. Access. Elec - RG | \$0 | 2.85\% | \$0 |
| 73 | 346.000 | Other Prod. Misc Plant-RG | \$0 | 3.57\% | \$0 |
| 74 |  | TOTAL OTHER PROD - RALPH GREEN | \$0 |  | \$0 |
| 75 |  | OTHER PROD - GREENWOOD |  |  |  |
| 76 | 340.000 | Other Production Land Elec - Greenwood | \$232,494 | 0.00\% | \$0 |
| 77 | 341.000 | Other Prod. Structures Elec - GW | \$3,044,512 | 1.75\% | \$53,279 |
| 78 | 342.000 | Other Prod. Fuel Holders Elec. GW | \$3,522,308 | 3.09\% | \$108,839 |
| 79 | 343.000 | Other Prod. Prime Movers - GW | \$34,824,802 | 4.81\% | \$1,675,073 |
| 80 | 344.000 | Other Prod. Generators Elec - GW | \$8,824,287 | 3.80\% | \$335,323 |
| 81 | 345.000 | Other Prod. Access Elec - GW | \$6,759,847 | 2.85\% | \$192,656 |
| 82 | 346.000 | Other Prod. Misc Plant - GW | \$18,913 | 3.57\% | \$675 |
| 83 |  | TOTAL OTHER PROD - GREENWOOD | \$57,227,163 |  | \$2,365,845 |
| 84 |  | OTHER PROD SOUTH HARPER |  |  |  |
| 85 | 340.000 | Other Production Land - SH | \$1,029,700 | 0.00\% | \$0 |
| 86 | 341.000 | Other Prod Structures - SH | \$10,830,548 | 1.75\% | \$189,535 |
| 87 | 342.000 | Other Prod. Fuel Holders - SH | \$3,984,605 | 3.09\% | \$123,124 |
| 88 | 343.000 | Other Prod. Prime Movers - SH | \$68,319,973 | 4.81\% | \$3,286,191 |
| 89 | 344.000 | Other Prod. Generators - SH | \$19,226,553 | 3.80\% | \$730,609 |
| 90 | 345.000 | Other Prod. Access Elec Eq-SH | \$17,063,174 | 2.85\% | \$486,300 |
| 91 | 346.000 | Other Prod. Misc Pwr Plt - SH | \$209,558 | 3.57\% | \$7,481 |
| 92 |  | TOTAL OTHER PROD SOUTH HARPER | \$120,664,111 |  | \$4,823,240 |
| 93 |  | OTHER PRODUCTION CROSSROADS |  |  |  |
| 94 | 303.020 | Misc Intangibles-Trans.-Crossroads | \$9,536,728 | 0.00\% | \$0 |
| 95 | 340.000 | Other Production Land-Crossroads | \$186,104 | 0.00\% | \$0 |
| 96 | 341.000 | Other Production Structures-Crossroads | \$1,110,359 | 1.75\% | \$19,431 |
| 97 | 342.000 | Other Prod. Fuel Holders-Crossroads | \$1,894,185 | 3.09\% | \$58,530 |
| 98 | 343.000 | Other Prod. Prime Movers-Crossroads | \$35,098,762 | 4.81\% | \$1,688,250 |
| 99 | 344.000 | Other Prod. Generators-Crossroads | \$7,371,511 | 3.80\% | \$280,117 |
| 100 | 345.000 | Other Prod. Acc Elec Eq.-Crossroads | \$6,771,576 | 2.85\% | \$192,990 |

Case No. ER-2012-0175
Test Year Ending September 30, 2011
Updated through March 31, 2012
Depreciation Expense

| Line Number | A Account Number | $\underline{B}$ Plant Account Description | MO Adjusted Jurisdictional | D <br> Depreciation Rate | $\qquad$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 101 | 346.000 | Other Prod. Misc Pwr Plt-Crossroads | \$56,982 | 3.57\% | \$2,034 |
| 102 |  | TOTAL OTHER PRODUCTION CROSSROADS | \$62,026,207 |  | \$2,241,352 |
| 103 |  | OTHER PRODUCTION KCI |  |  |  |
| 104 | 340.000 | Land \& Land Rights-KCI | \$33,025 | 0.00\% | \$0 |
| 105 | 341.000 | Structures \& Improvements-KCI | \$401,185 | 2.63\% | \$10,551 |
| 106 | 342.000 | Fuel Holders, Producers, and Access-KCI | \$504,281 | 2.63\% | \$13,263 |
| 107 | 343.000 | Prime Movers-KCI | \$794,817 | 2.63\% | \$20,904 |
| 108 | 344.000 | Generators-KCI | \$1,260,743 | 2.63\% | \$33,158 |
| 109 | 345.000 | Access Electrical Equipment-KCI | \$475,483 | 2.63\% | \$12,505 |
| 110 | 346.000 | Misc. Power Plant Equipment-KCI | \$0 | 2.63\% | \$0 |
| 111 |  | Other Production Act 342 Salvage \& | \$0 | 0.00\% | \$0 |
| 112 |  | TOTAL OTHER PRODUCTION KCI | \$3,469,534 |  | \$90,381 |
| 113 |  | TOTAL OTHER PRODUCTION | \$246,518,016 |  | \$9,631,066 |
| 114 |  | RETIREMENTS WORK IN PROGRESSPRODUCTION |  |  |  |
| 115 |  | Other Production-Salvage \& Removal Retirements not classified | \$0 | 0.00\% | \$0 |
| 116 |  | TOTAL RETIREMENTS WORK IN PROGRESS-PRODUCTION | \$0 |  | \$0 |
| 117 |  | TOTAL PRODUCTION PLANT | \$1,036,929,839 |  | \$26,737,558 |
| 118 |  | TRANSMISSION PLANT |  |  |  |
| 119 | 350.000 | Transmission Land - Electric | \$2,255,980 | 0.00\% | \$0 |
| 120 | 350.040 | Transmission Depreciable Land Rights | \$12,435,602 | 0.00\% | \$0 |
| 121 | 352.000 | Transmission Structures and Imp. | \$7,696,473 | 1.83\% | \$140,845 |
| 122 | 353.000 | Transmission Station Equipment | \$109,921,714 | 1.70\% | \$1,868,669 |
| 123 | 353.001 | Trans. Station Equip. Iatan 2 | \$1,160,615 | 1.70\% | \$19,730 |
| 124 | 354.000 | Transmission Towers and Fixtures | \$322,021 | 1.85\% | \$5,957 |
| 125 | 355.000 | Transmission Poles and Fixtures | \$81,275,531 | 2.93\% | \$2,381,373 |
| 126 | 356.000 | Transmission Overhead Cond \& Devices | \$53,183,448 | 2.32\% | \$1,233,856 |
| 127 | 358.000 | Transmission Underground Cond \& Dev. TOTAL TRANSMISSION PLANT | \$58,134 | 2.49\% | \$1,448 |
| 128 |  |  | \$268,309,518 |  | \$5,651,878 |
| 129 |  | RETIREMENTS WORK IN PROGRESSTRANSMISSION |  | 0.00\% |  |
| 130 |  | Transmission-Salvage \& RemovalRetirements | \$0 |  | \$0 |
| 131 |  | TOTAL RETIREMENTS WORK IN PROGRESSTRANSMISSION | \$0 |  | \$0 |

Accounting Schedule: 05
Sponsor: Staff
Page: 4 of 7

Case No. ER-2012-0175
Test Year Ending September 30, 2011
Updated through March 31, 2012
Depreciation Expense

| Line Number | $\stackrel{\text { Account }}{ }$ Number | B Plant Account Description | MO Adjusted Jurisdictional | $\begin{gathered} \text { Depreciation } \\ \text { Rate } \end{gathered}$ | $\begin{gathered} \hline \text { E } \\ \text { Depreciation } \\ \text { Expense } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 132 |  | DISTRIBUTION PLANT |  |  |  |
| 133 | 360.000 | Distribution Land Electric | \$4,912,317 | 0.00\% | \$0 |
| 134 | 360.010 | Distribution Depreciable Land Rights | \$281,631 | 0.00\% | \$0 |
| 135 | 360.020 | Distribution Land Leased | \$22,118 | 0.00\% | \$0 |
| 136 | 361.000 | Distribution Structures \& Improvements | \$9,428,226 | 1.61\% | \$151,794 |
| 137 | 362.000 | Distribution Station Equipment | \$118,985,158 | 2.08\% | \$2,474,891 |
| 138 | 364.000 | Distribution Poles, Towers, \& Fixtures | \$153,345,503 | 3.89\% | \$5,965,140 |
| 139 | 365.000 | Distribution Overhead Conductors \& Devices | \$110,600,118 | 2.18\% | \$2,411,083 |
| 140 | 366.000 | Distribution Underground Circuit | \$48,738,606 | 1.70\% | \$828,556 |
| 141 | 367.000 | Distribution Underground Conductors \& Devices | \$112,167,096 | 2.49\% | \$2,792,961 |
| 142 | 368.000 | Distribution Line Transformers | \$162,116,229 | 3.45\% | \$5,593,010 |
| 143 | 369.010 | Distribution Services Overhead | \$13,959,940 | 3.64\% | \$508,142 |
| 144 | 369.020 | Distribution Services Underground | \$50,469,158 | 3.05\% | \$1,539,309 |
| 145 | 370.000 | Distribution Meters Electric | \$27,088,124 | 2.00\% | \$541,762 |
| 146 | 370.010 | Distribution Meters PURPA | \$2,028,025 | 7.14\% | \$144,801 |
| 147 | 371.000 | Distribution Cust Prem Install | \$14,465,736 | 5.12\% | \$740,646 |
| 148 | 373.000 | Distribution Street Light and Traffic Signal | \$31,290,310 | 3.18\% | \$995,032 |
| 149 |  | TOTAL DISTRIBUTION PLANT | \$859,898,295 |  | \$24,687,127 |
| 150 |  | RETIREMENT WORK IN PROGRESS DISTRIBUTION |  |  |  |
| 151 |  | Distribution- Salvage \& Removal Retirements not yet classified | \$0 | 0.00\% | \$0 |
| 152 |  | TOTAL RETIREMENT WORK IN PROGRESS DISTRIBUTION | \$0 |  | \$0 |
| 153 |  | GENERAL PLANT |  |  |  |
| 154 | 389.000 | General Land Electric | \$1,081,402 | 0.00\% | \$0 |
| 155 | 390.000 | General Structures \& Improv. Electric | \$21,097,117 | 2.73\% | \$575,951 |
| 156 | 391.000 | General Office Furniture \& Equipment | \$2,268,921 | 5.00\% | \$113,446 |
| 157 | 391.020 | General Office Furniture - Computer | \$1,352,447 | 12.50\% | \$169,056 |
| 158 | 391.020 | General Office Furniture-Computer-latan2 | \$1,570 | 12.50\% | \$196 |
| 159 | 391.040 | General Office Furniture - Software | \$364,447 | 11.11\% | \$40,490 |
| 160 | 392.000 | General Transportation Equip Autos | \$108,285 | 11.25\% | \$12,182 |
| 161 | 392.010 | General Transportation Equip Light Trucks | \$1,128,400 | 11.25\% | \$126,945 |
| 162 | 392.020 | General Trans. Equip Heavy Trucks | \$8,448,340 | 11.25\% | \$950,438 |
| 163 | 392.030 | General Trans Equip-Tractors-elec | \$323,131 | 11.25\% | \$36,352 |
| 164 | 392.040 | General Trans Equip Trailers | \$780,414 | 11.25\% | \$87,797 |
| 165 | 392.050 | General Trans Equip Medium Trucks | \$4,410,055 | 11.25\% | \$496,131 |
| 166 | 392.050 | General Trans Equip Med Trucks-latan 2 | \$10,167 | 11.25\% | \$1,144 |
| 167 | 393.000 | General Stores Equipment | \$44,266 | 4.00\% | \$1,771 |
| 168 | 394.000 | General Tools Equipment | \$3,627,423 | 4.00\% | \$145,097 |
| 169 | 395.000 | General Laboratory Equipment | \$2,585,748 | 3.30\% | \$85,330 |

Case No. ER-2012-0175
Test Year Ending September 30, 2011
Updated through March 31, 2012
Depreciation Expense

| Line Number | $\stackrel{\text { Account }}{ }$ Number | $\underline{\text { B }}$ Plant Account Description | MO Adjusted Jurisdictional | $\begin{gathered} \hline \underline{\mathrm{D}} \\ \begin{array}{c} \text { Depreciation } \\ \text { Rate } \end{array} \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 170 | 396.000 | General Power Operated Equipment | \$3,876,555 | 4.45\% | \$172,507 |
| 171 | 397.000 | General Communication Equipment | \$22,796,920 | 3.70\% | \$843,486 |
| 172 | 398.000 | General Misc Equipment TOTAL GENERAL PLANT | \$134,355 | 4.00\% | \$5,374 |
| 173 |  |  | \$74,439,963 |  | \$3,863,693 |
| 174 |  | RETIREMENTS-WORKIN PROGRESSGENERAL PLANT |  | 0.00\% | \$0 |
| 175 |  | General Plant-Salvage \& Removal- | \$0 |  |  |
| 176 |  | TOTAL RETIREMENTS-WORKIN PROGRESSGENERAL PLANT | \$0 |  | \$0 |
| 177 |  | ECORP PLANT |  |  |  |
| 178 | 303.020 | Miscellaneous Intangibles-Cap Softwr-5 yr | \$641,425 | 0.00\% | \$0 |
| 179 | 389.000 | General Land Electric -Raytown | \$28,646 | 0.00\% | \$0 |
| 180 | 390.000 | General Structures \& Improve-Raytown | \$8,780,304 | 2.22\% | \$194,923 |
| 181 | 390.050 | General Struct. Leasehold Improvements | \$0 | 0.00\% | \$0 |
| 182 | 391.000 | General Office Furn. \& Equipment-ECORP | \$1,583,414 | 5.00\% | \$79,171 |
| 183 | 391.000 | General Office Furn.-Raytown | \$2,230,898 | 5.00\% | \$111,545 |
| 184 | 391.020 | General Office Furniture-Computer-ECORP | \$2,871,990 | 12.50\% | \$358,999 |
| 185 | 391.020 | General Office Furn Comp-Raytown | \$2,911,482 | 12.50\% | \$363,935 |
| 186 | 391.040 | General Office Furniture Software-ECORP | \$6,426,959 | 11.11\% | \$714,035 |
| 187 | 391.040 | General Office Furn Software-Raytown | \$1,455,582 | 11.11\% | \$161,715 |
| 188 | 392.020 | General Trans Heavy Trucks-Elec | \$0 | 12.50\% | \$0 |
| 189 | 392.040 | General Trans. Trailers Electric | \$0 | 12.50\% | \$0 |
| 190 | 393.000 | General Stores Equipment-ECORP | \$7,843 | 4.00\% | \$314 |
| 191 | 394.000 | General Tools-Electric- Raytown | \$17,611 | 4.00\% | \$704 |
| 192 | 395.000 | General Laboratory Equipment-ECORP | \$0 | 3.30\% | \$0 |
| 193 | 396.000 | General Power Operatored Equip.-Raytown | \$16,527 | 4.45\% | \$735 |
| 194 | 397.000 | General Communication Equipment-ECORP | \$297,014 | 3.70\% | \$10,990 |
| 195 | 397.000 | General Communication-Raytown | \$628,342 | 3.70\% | \$23,249 |
| 196 | 398.000 | General Miscellaneous Equipment-ECORP | \$18,635 | 4.00\% | \$745 |
| 197 | 398.000 | General Misc. Equipment-Raytown | \$36,531 | 4.00\% | \$1,461 |
| 198 |  | TOTAL ECORP PLANT | \$27,953,203 |  | \$2,022,521 |
| 199 |  | RETIREMENTS-WORK IN PROGRESS-ECORP |  |  |  |
| 200 |  | ECORP-Salvage-Retirements not yet classified | \$0 | 0.00\% | \$0 |
| 201 |  | TOTAL RETIREMENTS-WORK IN PROGRESSECORP | \$0 |  | \$0 |
| 202 |  | UCU COMMON GENERAL PLANT |  |  |  |
| 203 | 389.000 | Land and Land Rights-UCU | \$0 | 0.00\% | \$0 |

Accounting Schedule: 05
Sponsor: Staff
Page: 6 of 7

## Updated through March 31, 2012

## Depreciation Expense

| Line Number | Account Number | $\underline{B}$ Plant Account Description | MO Adjusted Jurisdictional | $\begin{gathered} \hline \underline{\underline{D}} \\ \text { Depreciation } \\ \text { Rate } \\ \hline \end{gathered}$ | $\qquad$ Expense |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 204 | 390.000 | Structures and Improvements Owned-UCU | \$0 | 0.00\% | \$0 |
| 205 | 390.051 | Structures and Improvements Leased-UCU | \$0 | 0.00\% | \$0 |
| 206 | 391.000 | Gen Office Furniture \& Equipment-UCU | \$0 | 0.00\% | \$0 |
| 207 | 391.020 | Gen Office Furniture-Computer-UCU | \$0 | 0.00\% | \$0 |
| 208 | 391.040 | Computer Software-UCU | \$0 | 0.00\% | \$0 |
| 209 | 391.050 | Computer Software Developments-UCU | \$0 | 0.00\% | \$0 |
| 210 | 392.000 | Gen Transportation Equip-Auto-Elec-UCU | \$0 | 0.00\% | \$0 |
| 211 | 392.050 | Gen Transportation Equip Med Trucks-UCU | \$0 | 0.00\% | \$0 |
| 212 | 394.000 | Tools, Shop and Garage Equipment-UCU | \$0 | 0.00\% | \$0 |
| 213 | 395.000 | Lab Equipment-UCU | \$0 | 0.00\% | \$0 |
| 214 | 397.000 | Communications Equipment-UCU | \$0 | 0.00\% | \$0 |
| 215 | 398.000 | Miscellaneous Equipment-UCU | \$0 | 0.00\% | \$0 |
| 216 |  | TOTAL UCU COMMON GENERAL PLANT | \$0 |  | \$0 |
| 217 |  | Total Depreciation | \$2,273,495,325 |  | \$62,962,777 |


| Line Number | A <br> Account Number | $\underline{\text { B }}$ Depreciation Reserve Description |  |  | E Adjustments | $\qquad$ | Jurisdictional Allocations | $\xrightarrow{\text { Jurisdictional }}$ Adjustments | MO Adjusted Jurisdictional |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 |  | INTANGIBLE PLANT |  |  |  |  |  |  |  |
| 2 | 301.000 | Intangible Plant Organization Electric | \$10,041 | R-2 | \$0 | \$10,041 | 99.5020\% | \$0 | \$9,991 |
| 3 | 303.010 | Miscellaneous Intangibles (Like 353) | \$29,907 | R-3 | \$0 | \$29,907 | 99.5000\% | \$0 | \$29,757 |
| 4 | 303.020 | Miscl Intang Plt - Cap Software 5 yr | \$424,137 | R-4 | \$0 | \$424,137 | 99.5020\% | \$0 | \$422,025 |
| 5 | 303.020 | Misc Intang-Cap Softwr-5 yr - latan | \$370 | R-5 | \$0 | \$370 | 99.5000\% | \$0 | \$368 |
| 6 |  | TOTAL PLANT INTANGIBLE | \$464,455 |  | \$0 | \$464,455 |  | \$0 | \$462,141 |
| 7 |  | PRODUCTION PLANT |  |  |  |  |  |  |  |
| 8 |  | STEAM PRODUCTION |  |  |  |  |  |  |  |
| 9 |  | STEAM PRODUCTION - SIBLEY |  |  |  |  |  |  |  |
| 10 | 310.000 | Steam Production Land Elec-Sibley | \$0 | R-10 | \$0 | \$0 | 99.5000\% | \$0 | \$0 |
| 11 | 311.000 | Steam Prod Structures Elec - Sibley | \$29,046,102 | R-11 | \$0 | \$29,046,102 | 99.5000\% | \$0 | \$28,900,871 |
| 12 | 312.000 | Steam Prod Boiler Plant Elec- Sibley | \$94,993,663 | R-12 | \$0 | \$94,993,663 | 99.5000\% | \$0 | \$94,518,695 |
| 13 | 312.020 | Steam Prod Boiler AQC Elec- Sibley | \$2,084,425 | R-13 | \$0 | \$2,084,425 | 99.5000\% | \$0 | \$2,074,003 |
| 14 | 314.000 | Steam Prod Turbogenerator - Sibley | \$35,690,797 | R-14 | \$0 | \$35,690,797 | 99.5000\% | \$0 | \$35,512,343 |
| 15 | 315.000 | Steam Prod Access Equip Elec - Sibley | \$11,941,787 | R-15 | \$0 | \$11,941,787 | 99.5000\% | \$0 | \$11,882,078 |
| 16 | 316.000 | Steam Prod Misc Plant Equip- Sibley | \$518,991 | R-16 | \$0 | \$518,991 | 99.5000\% | \$0 | \$516,396 |
| 17 |  | TOTAL STEAM PRODUCTION - SIBLEY | \$174,275,765 |  | \$0 | \$174,275,765 |  | \$0 | \$173,404,386 |
| 18 |  | STEAM PRODUCTION - JEFFREY |  |  |  |  |  |  |  |
| 19 | 310.000 | Steam Production Land Elec- Jeffrey | \$0 | R-19 | \$0 | \$0 | 99.5000\% | \$0 | \$0 |
| 20 | 311.000 | Steam Prod Structures Elec - Jeffrey | \$16,615,129 | R-20 | \$0 | \$16,615,129 | 99.5000\% | \$0 | \$16,532,053 |
| 21 | 312.000 | Steam Prod Boiler Elec - Jeffrey | \$41,497,488 | R-21 | \$0 | \$41,497,488 | 99.5000\% | \$0 | \$41,290,001 |
| 22 | 312.020 | Steam Prod Boiler AQC Elec - Jeffrey | \$2,360,139 | R-22 | \$0 | \$2,360,139 | 99.5000\% | \$0 | \$2,348,338 |
| 23 | 314.000 | Steam Prod Turbogenerator - Jeffrey | \$8,987,262 | R-23 | \$0 | \$8,987,262 | 99.5000\% | \$0 | \$8,942,326 |
| 24 | 315.000 | Steam Prod Access Equip Elec - Jeffrey | \$5,185,683 | R-24 | \$0 | \$5,185,683 | 99.5000\% | \$0 | \$5,159,755 |
| 25 | 315.000 | Steam Prod - Jeffrey GSU's | \$0 | R-25 | \$948,910 | \$948,910 | 99.5000\% | \$0 | \$944,165 |
| 26 | 316.000 | Steam Prod Misc Plant Equip - Jeffrey | \$715,954 | R-26 | \$0 | \$715,954 | 99.5000\% | \$0 | \$712,374 |
| 27 |  | TOTAL STEAM PRODUCTION - JEFFREY | \$75,361,655 |  | \$948,910 | \$76,310,565 |  | \$0 | \$75,929,012 |
| 28 |  | STEAM PRODUCTION - IATAN COMMON |  |  |  |  |  |  |  |
| 29 | 311.000 | Steam Production Struct- latan Common | \$388,882 | R-29 | \$0 | \$388,882 | 99.5000\% | \$0 | \$386,938 |
| 30 | 312.000 | Steam Boiler Plant - Iatan Common | \$1,253,971 | R-30 | \$0 | \$1,253,971 | 99.5000\% | \$0 | \$1,247,701 |
| 31 | 314.000 | Steam Turbogenerator - latan Common | \$69,994 | R-31 | \$0 | \$69,994 | 99.5000\% | \$0 | \$69,644 |
| 32 | 315.000 | Steam Access Equip - Iatan Common | \$42,223 | R-32 | \$0 | \$42,223 | 99.5000\% | \$0 | \$42,012 |
| 33 | 316.000 | Steam Production Misc. Power Plant Equip-Elec Iatan Common | \$584 | R-33 | \$0 | \$584 | 99.5000\% | \$0 | \$581 |
| 34 |  | TOTAL STEAM PRODUCTION - IATAN COMMON | \$1,755,654 |  | \$0 | \$1,755,654 |  | \$0 | \$1,746,876 |
| 35 |  | STEAM PRODUCTION - IATAN 2 |  |  |  |  |  |  |  |
| 36 | 303.020 | Misc Intang-Cap Software -5yr - latan 2 | \$4,840 | R-36 | \$0 | \$4,840 | 99.5000\% | \$0 | \$4,816 |
| 37 | 303.100 | Misc latan-latan Hwy \& Bridge - latan 2 | \$6,112 | R-37 | \$0 | \$6,112 | 99.5000\% | \$0 | \$6,081 |
| 38 | 311.000 | Steam Production Structures-latan 2 | \$648,056 | R-38 | \$0 | \$648,056 | 99.5000\% | \$0 | \$644,816 |
| 39 | 311.050 | Steam production structures-latan 2 disallowance | -\$3,968 | R-39 | \$0 | -\$3,968 | 99.5000\% | \$0 | -\$3,948 |
| 40 | 312.000 | Steam Prod. Boiler Plant Equip-latan 2 | \$5,086,291 | R-40 | \$0 | \$5,086,291 | 99.5000\% | \$0 | \$5,060,860 |
| 41 | 312.050 | Steam Production Boiler Plant Equiplatan 2 disallowance | -\$32,801 | R-41 | \$0 | -\$32,801 | 99.5500\% | \$0 | -\$32,653 |
| 42 | 314.000 | Steam Prod. Turbogenerator-latan 2 | \$692,496 | R-42 | \$0 | \$692,496 | 99.5000\% | \$0 | \$689,034 |
| 43 | 314.050 | Steam Production Turbogenerator-latan 2 disallowance | -\$4,916 | R-43 | \$0 | -\$4,916 | 99.5000\% | \$0 | -\$4,891 |
| 44 | 315.000 | Steam Prod. Access Equip.- Iatan 2 | \$243,064 | R-44 | \$0 | \$243,064 | 99.5000\% | \$0 | \$241,849 |
| 45 | 315.050 | Steam Production Access Equip-Iatan 2 disallowance | -\$1,686 | R-45 | \$0 | -\$1,686 | 99.5000\% | \$0 | -\$1,678 |
| 46 | 316.000 | Steam Prod. Misc Power Plant Equip.latan 2 | \$28,087 | R-46 | \$0 | \$28,087 | 99.5000\% | \$0 | \$27,947 |
| 47 | 316.050 | Steam Production Misc Power Plant Equip-latan 2 disallowance | -\$198 | R-47 | \$0 | -\$198 | 99.5000\% | \$0 | -\$197 |
| 48 |  | TOTAL STEAM PRODUCTION - IATAN 2 | \$6,665,377 |  | \$0 | \$6,665,377 |  | \$0 | \$6,632,036 |


| Line Number | A <br> Account Number | $\underline{\text { B }}$ Depreciation Reserve Description | $\xrightarrow[\text { Total }]{\text { C }}$ |  | E Adjustments |  | Jurisdictional Allocations | $\begin{gathered} \underline{\mathrm{H}} \\ \text { Jurisdictional } \\ \text { Adjustments } \end{gathered}$ | MO Adjusted |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49 |  | TOTAL STEAM PRODUCTION | \$258,058,451 |  | \$948,910 | \$259,007,361 |  | \$0 | \$257,712,310 |
| 50 |  | RETIREMENTS WORK IN PROGRESSSTEAM |  |  |  |  |  |  |  |
| 51 |  | Steam Production Salvage \& Removal | -\$363,972 | R-51 | \$0 | -\$363,972 | 99.5000\% | \$0 | -\$362,152 |
| 52 |  | TOTAL RETIREMENTS WORK IN PROGRESS- STEAM | -\$363,972 |  | \$0 | -\$363,972 |  | \$0 | -\$362,152 |
| 53 |  | NUCLEAR PRODUCTION |  |  |  |  |  |  |  |
| 54 |  | TOTAL NUCLEAR PRODUCTION | \$0 |  | \$0 | \$0 |  | \$0 | \$0 |
| 55 |  | HYDRAULIC PRODUCTION |  |  |  |  |  |  |  |
| 56 |  | TOTAL HYDRAULIC PRODUCTION | \$0 |  | \$0 | \$0 |  | \$0 | \$0 |
| 57 |  | OTHER PRODUCTION |  |  |  |  |  |  |  |
| 58 |  | OTHER PRODUCTION - NEVADA |  |  |  |  |  |  |  |
| 59 | 340.000 | Other Production Land Elec - Nevada | \$0 | R-59 | \$0 | \$0 | 99.5000\% | \$0 | \$0 |
| 60 | 341.000 | Other Prod. Structures Elec-Nevada | \$64,203 | R-60 | \$0 | \$64,203 | 99.5000\% | \$0 | \$63,882 |
| 61 | 342.000 | Other Prod. Fuel Holders Elec- Nevada | \$285,323 | R-61 | \$0 | \$285,323 | 99.5000\% | \$0 | \$283,896 |
| 62 | 343.000 | Other Prod. Prime Movers - Nevada | \$461,844 | R-62 | \$0 | \$461,844 | 99.5000\% | \$0 | \$459,535 |
| 63 | 344.000 | Other Prod. Generators Elec - Nevada | \$463,763 | R-63 | \$0 | \$463,763 | 99.5000\% | \$0 | \$461,444 |
| 64 | 345.000 | Other Prod. Access Eq - Elec - Nevada | \$353,913 | R-64 | \$0 | \$353,913 | 99.5000\% | \$0 | \$352,143 |
| 65 |  | TOTAL OTHER PRODUCTION - NEVADA | \$1,629,046 |  | \$0 | \$1,629,046 |  | \$0 | \$1,620,900 |
| 66 |  | OTHER PROD - RALPH GREEN |  |  |  |  |  |  |  |
| 67 | 340.000 | Other Production Land Elec- RG | \$0 | R-67 | \$0 | \$0 | 99.5000\% | \$0 | \$0 |
| 68 | 341.000 | Other Prod. Structures Elec - RG | \$0 | R-68 | \$0 | \$0 | 99.5000\% | \$0 | \$0 |
| 69 | 342.000 | Other Prod. Fuel Holders Elec - RG | \$0 | R-69 | \$0 | \$0 | 99.5000\% | \$0 | \$0 |
| 70 | 343.000 | Other Prod. Prime Movers - RG | \$0 | R-70 | \$0 | \$0 | 99.5000\% | \$0 | \$0 |
| 71 | 344.000 | Other Prod. Generators Elec - RG | \$0 | R-71 | \$0 | \$0 | 99.5000\% | \$0 | \$0 |
| 72 | 345.000 | Other Prod. Access. Elec - RG | \$0 | R-72 | \$0 | \$0 | 99.5000\% | \$0 | \$0 |
| 73 | 346.000 | Other Prod. Misc Plant - RG | \$0 | R-73 | \$0 | \$0 | 99.5000\% | \$0 | \$0 |
| 74 |  | TOTAL OTHER PROD - RALPH GREEN | \$0 |  | \$0 | \$0 |  | \$0 | \$0 |
| 75 |  | OTHER PROD - GREENWOOD |  |  |  |  |  |  |  |
| 76 | 340.000 | Other Production Land Elec Greenwood | \$0 | R-76 | \$0 | \$0 | 99.5000\% | \$0 | \$0 |
| 77 | 341.000 | Other Prod. Structures Elec - GW | \$707,885 | R-77 | \$0 | \$707,885 | 99.5000\% | \$0 | \$704,346 |
| 78 | 342.000 | Other Prod. Fuel Holders Elec. GW | \$1,567,552 | R-78 | \$0 | \$1,567,552 | 99.5000\% | \$0 | \$1,559,714 |
| 79 | 343.000 | Other Prod. Prime Movers - GW | \$11,402,728 | R-79 | \$0 | \$11,402,728 | 99.5000\% | \$0 | \$11,345,714 |
| 80 | 344.000 | Other Prod. Generators Elec - GW | \$3,919,246 | R-80 | \$0 | \$3,919,246 | 99.5000\% | \$0 | \$3,899,650 |
| 81 | 345.000 | Other Prod. Access Elec - GW | \$2,526,587 | R-81 | \$0 | \$2,526,587 | 99.5000\% | \$0 | \$2,513,954 |
| 82 | 346.000 | Other Prod. Misc Plant - GW | \$438 | R-82 | \$0 | \$438 | 99.5000\% | \$0 | \$436 |
| 83 |  | TOTAL OTHER PROD - GREENWOOD | \$20,124,436 |  | \$0 | \$20,124,436 |  | \$0 | \$20,023,814 |
| 84 |  | OTHER PROD SOUTH HARPER |  |  |  |  |  |  | \$0 |
| 86 | 341.000 | Other Prod Structures - SH | \$1,143,555 | R-86 | \$0 | \$1,143,555 | 99.5000\% | \$0 | \$1,137,837 |
| 87 | 342.000 | Other Prod. Fuel Holders - SH | \$851,499 | R-87 | \$0 | \$851,499 | 99.5000\% | \$0 | \$847,242 |
| 88 | 343.000 | Other Prod. Prime Movers - SH | \$20,942,956 | R-88 | \$0 | \$20,942,956 | 99.5000\% | \$0 | \$20,838,241 |
| 89 | 344.000 | Other Prod. Generators - SH | \$4,465,675 | R-89 | \$0 | \$4,465,675 | 99.5000\% | \$0 | \$4,443,347 |
| 90 | 345.000 | Other Prod. Access Elec Eq - SH | \$3,014,561 | R-90 | \$0 | \$3,014,561 | 99.5000\% | \$0 | \$2,999,488 |
| 91 | 346.000 | Other Prod. Misc Pwr Plt - SH | \$30,704 | R-91 | \$0 | \$30,704 | 99.5000\% | \$0 | \$30,550 |
| 92 |  | TOTAL OTHER PROD SOUTH HARPER | \$30,448,950 |  | \$0 | \$30,448,950 |  | \$0 | \$30,296,705 |
| 93 |  | OTHER PRODUCTION CROSSROADS |  |  |  |  |  |  |  |
| 94 | 303.020 | Misc Intangibles-Trans.-Crossroads | \$878,593 | R-94 | \$0 | \$878,593 | 99.5000\% | \$0 | \$874,200 |
| 95 | 340.000 | Other Production Land-Crossroads | \$0 | R-95 | \$0 | \$0 | 99.5000\% | \$0 | \$0 |
| 96 | 341.000 | Other Production Structures-Crossroads | \$66,011 | R-96 | \$0 | \$66,011 | 99.5000\% | \$0 | \$65,681 |
| 97 | 342.000 | Other Prod. Fuel Holders-Crossroads | \$213,886 | R-97 | \$0 | \$213,886 | 99.5000\% | \$0 | \$212,817 |
| 98 | 343.000 | Other Prod. Prime Movers-Crossroads | \$6,218,232 | R-98 | \$0 | \$6,218,232 | 99.5000\% | \$0 | \$6,187,141 |
| 99 | 344.000 | Other Prod. Generators-Crossroads | \$955,786 | R-99 | \$0 | \$955,786 | 99.5000\% | \$0 | \$951,007 |
| 100 | 345.000 | Other Prod. Acc Elec Eq.-Crossroads | \$689,574 | R-100 | \$0 | \$689,574 | 99.5000\% | \$0 | \$686,126 |
| 101 | 346.000 | Other Prod. Misc Pwr Plt-Crossroads | \$7,496 | R-101 | \$0 | \$7,496 | 99.5000\% | \$0 | \$7,459 |


| Line Number | A <br> Account Number | $\underline{B}$ Depreciation Reserve Description |  |  | E E | FAs Adjusted <br> Reserve | $\underset{\text { Jurisdictional }}{\underline{\mathbf{G}}}$ Allocations | Jurisdictional Adjustments | MO Adjusted Jurisdictional |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 102 |  | TOTAL OTHER PRODUCTION CROSSROADS | \$9,029,578 |  | \$0 | \$9,029,578 |  | \$0 | \$8,984,431 |
| 103 |  | OTHER PRODUCTION KCI |  |  |  |  |  |  |  |
| 104 | 340.000 | Land \& Land Rights-KCI | \$27,132 | R-104 | \$0 | \$27,132 | 99.5000\% | \$0 | \$26,996 |
| 105 | 341.000 | Structures \& Improvements-KCI | \$329,593 | R-105 | \$0 | \$329,593 | 99.5000\% | \$0 | \$327,945 |
| 106 | 342.000 | Fuel Holders, Producers, and AccessKCl | \$414,292 | R-106 | \$0 | \$414,292 | 99.5000\% | \$0 | \$412,221 |
| 107 | 343.000 | Prime Movers-KCI | \$652,980 | R-107 | \$0 | \$652,980 | 99.5000\% | \$0 | \$649,715 |
| 108 | 344.000 | Generators-KCI | \$1,035,762 | R-108 | \$0 | \$1,035,762 | 99.5000\% | \$0 | \$1,030,583 |
| 109 | 345.000 | Access Electrical Equipment-KCl | \$390,632 | R-109 | \$0 | \$390,632 | 99.5000\% | \$0 | \$388,679 |
| 110 | 346.000 | Misc. Power Plant Equipment-KCI | \$0 | R-110 | \$0 | \$0 | 99.5000\% | \$0 | \$0 |
| 111 |  | Other Production Act 342 Salvage \& | \$0 | R-111 | \$0 | \$0 | 99.5000\% | \$0 | \$0 |
| 112 |  | TOTAL OTHER PRODUCTION KCI | \$2,850,391 |  | \$0 | \$2,850,391 |  | \$0 | \$2,836,139 |
| 113 |  | TOTAL OTHER PRODUCTION | \$64,082,401 |  | \$0 | \$64,082,401 |  | \$0 | \$63,761,989 |
| 114 |  | RETIREMENTS WORK IN PROGRESSPRODUCTION |  |  |  |  |  |  |  |
| 115 |  | Other Production-Salvage \& Removal Retirements not classified | -\$75,125 | R-115 | \$0 | -\$75,125 | 99.5000\% | \$0 | -\$74,749 |
| 116 |  | TOTAL RETIREMENTS WORK IN PROGRESS-PRODUCTION | -\$75,125 |  | \$0 | -\$75,125 |  | \$0 | -\$74,749 |
| 117 |  | TOTAL PRODUCTION PLANT | \$321,701,755 |  | \$948,910 | \$322,650,665 |  | \$0 | \$321,037,398 |
| 118 |  | TRANSMISSION PLANT |  |  |  |  |  |  |  |
| 119 | 350.000 | Transmission Land - Electric | \$0 | R-119 | \$0 | \$0 | 99.5000\% | \$0 | \$0 |
| 120 | 350.040 | Transmission Depreciable Land Rights | \$3,224,336 | R-120 | \$0 | \$3,224,336 | 99.5000\% | \$0 | \$3,208,214 |
| 121 | 352.000 | Transmission Structures and Imp. | \$1,950,433 | R-121 | \$0 | \$1,950,433 | 99.5000\% | \$0 | \$1,940,681 |
| 122 | 353.000 | Transmission Station Equipment | \$35,827,446 | R-122 | \$0 | \$35,827,446 | 99.5000\% | -\$2,812,642 | \$32,835,667 |
| 123 | 353.001 | Trans. Station Equip. Iatan 2 | \$43,836 | R-123 | \$0 | \$43,836 | 99.5000\% | \$0 | \$43,617 |
| 124 | 354.000 | Transmission Towers and Fixtures | \$322,600 | R-124 | \$0 | \$322,600 | 99.5000\% | \$0 | \$320,987 |
| 125 | 355.000 | Transmission Poles and Fixtures | \$26,624,046 | R-125 | \$0 | \$26,624,046 | 99.5000\% | \$0 | \$26,490,926 |
| 126 | 356.000 | Transmission Overhead Cond \& Devices | $\$ 24,157,901$ | R-126 | \$0 | \$24,157,901 | 99.5000\% | \$0 | \$24,037,111 |
| 127 | 358.000 | Transmission Underground Cond \& Dev. | $\$ 52,983$ | R-127 | \$0 | \$52,983 | 99.5000\% | \$0 | $\$ 52,718$ |
| 128 |  | TOTAL TRANSMISSION PLANT | \$92,203,581 |  | \$0 | \$92,203,581 |  | -\$2,812,642 | \$88,929,921 |
| 129 |  | RETIREMENTS WORK IN PROGRESSTRANSMISSION |  |  |  |  |  |  |  |
| 130 |  | Transmission-Salvage \& RemovalRetirements | -\$151,499 | R-130 | \$0 | -\$151,499 | 99.5000\% | \$0 | -\$150,742 |
| 131 |  | TOTAL RETIREMENTS WORK IN PROGRESSTRANSMISSION | -\$151,499 |  | \$0 | -\$151,499 |  | \$0 | -\$150,742 |
| 132 |  | DISTRIBUTION PLANT |  |  |  |  |  |  |  |
| 133 | 360.000 | Distribution Land Electric | \$0 | R-133 | \$0 | \$0 | 99.5050\% | \$0 | \$0 |
| 134 | 360.010 | Distribution Depreciable Land Rights | \$0 | R-134 | \$0 | \$0 | 99.5050\% | \$0 | \$0 |
| 135 | 360.020 | Distribution Land Leased | \$5,669 | R-135 | \$0 | \$5,669 | 99.5050\% | \$0 | \$5,641 |
| 136 | 361.000 | Distribution Structures \& Improvements | \$2,139,654 | R-136 | \$0 | \$2,139,654 | 99.5050\% | \$0 | \$2,129,063 |
| 137 | 362.000 | Distribution Station Equipment | \$34,530,361 | R-137 | \$0 | \$34,530,361 | 99.5050\% | \$0 | \$34,359,436 |
| 138 | 364.000 | Distribution Poles, Towers, \& Fixtures | \$78,972,323 | R-138 | \$0 | \$78,972,323 | 99.5050\% | \$0 | \$78,581,410 |
| 139 | 365.000 | Distribution Overhead Conductors \& Devices | \$33,358,263 | R-139 | \$0 | \$33,358,263 | 99.5050\% | \$0 | \$33,193,140 |
| 140 | 366.000 | Distribution Underground Circuit | \$8,747,918 | R-140 | \$0 | \$8,747,918 | 99.5050\% | \$0 | \$8,704,616 |
| 141 | 367.000 | Distribution Underground Conductors \& Devices | \$35,745,386 | R-141 | \$0 | \$35,745,386 | 99.5050\% | \$0 | \$35,568,446 |
| 142 | 368.000 | Distribution Line Transformers | \$66,794,124 | R-142 | \$0 | \$66,794,124 | 99.5050\% | \$0 | \$66,463,493 |
| 143 | 369.010 | Distribution Services Overhead | \$13,301,051 | R-143 | \$0 | \$13,301,051 | 99.5050\% | \$0 | \$13,235,211 |
| 144 | 369.020 | Distribution Services Underground | \$28,784,062 | R-144 | \$0 | \$28,784,062 | 99.5050\% | \$0 | \$28,641,581 |
| 145 | 370.000 | Distribution Meters Electric | \$13,400,135 | R-145 | \$0 | \$13,400,135 | 99.5050\% | \$0 | \$13,333,804 |
| 146 | 370.010 | Distribution Meters PURPA | \$2,743,586 | R-146 | \$0 | \$2,743,586 | 99.5050\% | \$0 | \$2,730,005 |
| 147 | 371.000 | Distribution Cust Prem Install | \$10,218,129 | R-147 | \$0 | \$10,218,129 | 99.5050\% | \$0 | \$10,167,549 |
| 148 | 373.000 | Distribution Street Light and Traffic Signal | \$8,884,699 | R-148 | \$0 | \$8,884,699 | 99.5050\% | \$0 | \$8,840,720 |
| 149 |  | TOTAL DISTRIBUTION PLANT | \$337,625,360 |  | \$0 | \$337,625,360 |  | \$0 | \$335,954,115 |
| 150 |  | RETIREMENT WORK IN PROGRESS DISTRIBUTION |  |  |  |  |  |  |  |


| Line Number | A <br> Account Number | $\underline{\text { B }}$ Depreciation Reserve Description | $\underset{\text { Total }}{\text { C }}$ <br> Reserve |  | E Adjustments |  | Jurisdictional Allocations | $\xrightarrow{\text { Jurisdictional }}$ <br> Adjustments | MO Adjusted |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 151 |  | Distribution- Salvage \& Removal Retirements | -\$1,432,833 | R-151 | \$0 | -\$1,432,833 | 99.5050\% | \$0 | -\$1,425,740 |
| 152 |  | TOTAL RETIREMENT WORK IN PROGRESS DISTRIBUTION | -\$1,432,833 |  | \$0 | -\$1,432,833 |  | \$0 | -\$1,425,740 |
| 153 |  | GENERAL PLANT |  |  |  |  |  |  |  |
| 154 | 389.000 | General Land Electric | \$0 | R-154 | \$0 | \$0 | 99.5020\% | \$0 | \$0 |
| 155 | 390.000 | General Structures \& Improv. Electric | \$3,423,174 | R-155 | \$0 | \$3,423,174 | 99.5020\% | \$2,077,690 | \$5,483,817 |
| 156 | 391.000 | General Office Furniture \& Equipment | \$2,145,648 | R-156 | -\$870,534 | \$1,275,114 | 99.5020\% | \$159,399 | \$1,428,163 |
| 157 | 391.020 | General Office Furniture - Computer | \$991,913 | R-157 | -\$991,870 | \$43 | 99.5020\% | \$863,726 | \$863,769 |
| 158 | 391.020 | General Office Furniture-Computer-latan2 | \$151 | R-158 | \$0 | \$151 | 99.5000\% | \$0 | \$150 |
| 159 | 391.040 | General Office Furniture - Software | \$259,126 | R-159 | -\$183,463 | \$75,663 | 99.5020\% | \$86,640 | \$161,926 |
| 160 | 392.000 | General Transportation Equip Autos | \$148,282 | R-160 | \$0 | \$148,282 | 99.5020\% | \$0 | \$147,544 |
| 161 | 392.010 | General Transportation Equip Light Trucks | \$640,761 | R-161 | \$0 | \$640,761 | 99.5020\% | \$0 | \$637,570 |
| 162 | 392.020 | General Trans. Equip Heavy Trucks | \$2,658,250 | R-162 | \$0 | \$2,658,250 | 99.5020\% | \$0 | \$2,645,012 |
| 163 | 392.030 | General Trans Equip-Tractors-elec | \$193,639 | R-163 | \$0 | \$193,639 | 99.5020\% | \$0 | \$192,675 |
| 164 | 392.040 | General Trans Equip Trailers | \$808,998 | R-164 | \$0 | \$808,998 | 99.5020\% | \$0 | \$804,969 |
| 165 | 392.050 | General Trans Equip Medium Trucks | \$1,564,702 | R-165 | \$0 | \$1,564,702 | 99.5020\% | \$0 | \$1,556,910 |
| 166 | 392.050 | General Trans Equip Med Trucks-latan 2 | \$4,951 | R-166 | \$0 | \$4,951 | 99.5020\% | \$0 | \$4,926 |
| 167 | 393.000 | General Stores Equipment | \$82,014 | R-167 | -\$67,205 | \$14,809 | 99.5020\% | -\$572 | \$14,163 |
| 168 | 394.000 | General Tools Equipment | \$3,526,088 | R-168 | -\$921,229 | \$2,604,859 | 99.5020\% | -\$850,559 | \$1,741,328 |
| 169 | 395.000 | General Laboratory Equipment | \$1,667,420 | R-169 | -\$242,414 | \$1,425,006 | 99.5020\% | -\$296,506 | \$1,121,403 |
| 170 | 396.000 | General Power Operated Equipment | \$1,864,557 | R-170 | \$0 | \$1,864,557 | 99.5020\% | \$0 | \$1,855,272 |
| 171 | 397.000 | General Communication Equipment | \$6,661,571 | R-171 | -\$130,431 | \$6,531,140 | 99.5020\% | -\$359,748 | \$6,138,867 |
| 172 | 398.000 | General Misc Equipment | -\$68,564 | R-172 | -\$40,761 | -\$109,325 | 99.5020\% | \$188,173 | \$79,392 |
| 173 |  | TOTAL GENERAL PLANT | \$26,572,681 |  | -\$3,447,907 | \$23,124,774 |  | \$1,868,243 | \$24,877,856 |
| 174 |  | RETIREMENTS-WORKIN PROGRESSGENERAL PLANT |  |  |  |  |  |  |  |
| 175 |  | General Plant-Salvage \& RemovalRetirements not classified | -\$11,779 | R-175 | \$0 | -\$11,779 | 99.5020\% | \$0 | -\$11,720 |
| 176 |  | TOTAL RETIREMENTS-WORKIN PROGRESSGENERAL PLANT | -\$11,779 |  | \$0 | -\$11,779 |  | \$0 | -\$11,720 |
| 177 |  | ECORP PLANT |  |  |  |  |  |  |  |
| 178 | 303.020 | Miscellaneous Intangibles-Cap Softwr-5 yr | \$251,679 | R-178 | \$0 | \$251,679 | 99.5020\% | \$0 | \$250,426 |
| 179 | 389.000 | General Land Electric -Raytown | \$0 | R-179 | \$0 | \$0 | 99.5020\% | \$0 | \$0 |
| 180 | 390.000 | General Structures \& Improve-Raytown | -\$3,226,383 | R-180 | \$0 | -\$3,226,383 | 99.5020\% | \$2,224,518 | -\$985,798 |
| 181 | 390.050 | General Struct. Leasehold Improvements | \$0 | R-181 | \$0 | \$0 | 99.5020\% | \$0 | \$0 |
| 182 | 391.000 | General Office Furn. \& Equipment-ECORP | \$4,590 | R-182 | -\$18,400 | -\$13,810 | 99.5020\% | \$1,424,563 | \$1,410,822 |
| 183 | 391.000 | General Office Furn.-Raytown | \$10,319 | R-183 | \$0 | \$10,319 | 99.5020\% | \$0 | \$10,268 |
| 184 | 391.020 | General Office Furniture-Computer-ECORP | \$1,059,407 | R-184 | -\$582,797 | \$476,610 | 99.5020\% | \$3,879,600 | \$4,353,836 |
| 185 | 391.020 | General Office Furn Comp-Raytown | \$796,394 | R-185 | \$0 | \$796,394 | 99.5020\% | \$0 | \$792,428 |
| 186 | 391.040 | General Office Furniture Software-ECORP | \$2,966,009 | R-186 | -\$7,558,536 | -\$4,592,527 | 99.5020\% | \$8,008,486 | \$3,438,830 |
| 187 | 391.040 | General Office Furn Software-Raytown | \$328,347 | R-187 | \$0 | \$328,347 | 99.5020\% | \$0 | \$326,712 |
| 188 | 392.020 | General Trans Heavy Trucks-Elec | \$0 | R-188 | \$0 | \$0 | 99.5020\% | \$0 | \$0 |
| 189 | 392.040 | General Trans. Trailers Electric | \$0 | R-189 | \$0 | \$0 | 99.5020\% | \$0 | \$0 |
| 190 | 393.000 | General Stores Equipment-ECORP | \$8,556 | R-190 | \$0 | \$8,556 | 99.5020\% | -\$4,321 | \$4,192 |
| 191 | 394.000 | General Tools-Electric- Raytown | \$7,190 | R-191 | \$0 | \$7,190 | 99.5020\% | \$11,390 | \$18,544 |
| 192 | 395.000 | General Laboratory Equipment-ECORP | \$0 | R-192 | \$0 | \$0 | 99.5020\% | \$10,363 | \$10,363 |
| 193 | 396.000 | General Power Operatored Equip.-Raytown | \$18,828 | R-193 | \$0 | \$18,828 | 99.5020\% | \$0 | \$18,734 |
| 194 | 397.000 | General Communication Equipment-ECORP | -\$296,486 | R-194 | \$0 | -\$296,486 | 99.5020\% | \$2,146,621 | \$1,851,612 |
| 195 | 397.000 | General Communication-Raytown | -\$490,985 | R-195 | \$0 | -\$490,985 | 99.5020\% | \$0 | -\$488,540 |
| 196 | 398.000 | General Miscellaneous Equipment-ECORP | \$14,347 | R-196 | \$0 | \$14,347 | 99.5020\% | \$36,037 | \$50,313 |
| 197 | 398.000 | General Misc. Equipment-Raytown | \$28,190 | R-197 | \$0 | \$28,190 | 99.5020\% | \$0 | \$28,050 |
| 198 |  | TOTAL ECORP PLANT | \$1,480,002 |  | -\$8,159,733 | -\$6,679,731 |  | \$17,737,257 | \$11,090,792 |
| 199 |  | RETIREMENTS-WORK IN PROGRESS-ECORP |  |  |  |  |  |  |  |
| 200 |  | ECORP-Salvage-Retirements not yet classified | \$0 | R-200 | \$0 | \$0 | 99.5020\% | \$0 | \$0 |
| 201 |  | TOTAL RETIREMENTS-WORK IN PROGRESSECORP | \$0 |  | \$0 | \$0 |  | \$0 | \$0 |
| 202 |  | UCU COMMON GENERAL PLANT |  |  |  |  |  |  |  |
| 203 | 389.000 | Land and Land Rights-UCU | \$0 | R-203 | \$0 | \$0 | 100.0000\% | \$0 | \$0 |
| 204 | 390.000 | Structures and Improvements Owned-UCU | -\$29,925 | R-204 | \$0 | -\$29,925 | 100.0000\% | \$0 | -\$29,925 |

Missouri Public Service - Electric
Case No. ER-2012-0175
Test Year Ending September 30, 2011
Updated through March 31, 2012
Accumulated Depreciation Reserve

| Line <br> Number | A <br> Account Number | $\underline{\text { B }}$ Depreciation Reserve Description |  |  | E Adjustments |  | Jurisdictional Allocations | $\underline{\text { H }}$ Jurisdictional Adjustments | I <br> MO Adjusted <br>  Jurisdictional |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 205 | 390.051 | Structures and Improvements Leased-UCU | -\$15,254 | R-205 | \$0 | -\$15,254 | 100.0000\% | \$0 | -\$15,254 |
| 206 | 391.000 | Gen Office Furniture \& Equipment-UCU | -\$228,633 | R-206 | \$0 | -\$228,633 | 100.0000\% | \$0 | -\$228,633 |
| 207 | 391.020 | Gen Office Furniture-Computer-UCU | -\$5,248,745 | R-207 | \$0 | -\$5,248,745 | 100.0000\% | \$0 | -\$5,248,745 |
| 208 | 391.040 | Computer Software-UCU | -\$4,830,588 | R-208 | \$0 | -\$4,830,588 | 100.0000\% | \$0 | -\$4,830,588 |
| 209 | 391.050 | Computer Software Developments-UCU | -\$2,111,548 | R-209 | \$0 | -\$2,111,548 | 100.0000\% | \$0 | -\$2,111,548 |
| 210 | 392.000 | Gen Transportation Equip-Auto-Elec-UCU | -\$158 | R-210 | \$0 | -\$158 | 100.0000\% | \$0 | -\$158 |
| 211 | 392.050 | Gen Transportation Equip Med Trucks-UCU | -\$1,403 | R-211 | \$0 | -\$1,403 | 100.0000\% | \$0 | -\$1,403 |
| 212 | 394.000 | Tools, Shop and Garage Equipment-UCU | -\$15,220 | R-212 | \$0 | -\$15,220 | 100.0000\% | \$0 | -\$15,220 |
| 213 | 395.000 | Lab Equipment-UCU | -\$10,810 | R-213 | \$0 | -\$10,810 | 100.0000\% | \$0 | -\$10,810 |
| 214 | 397.000 | Communications Equipment-UCU | -\$1,511,306 | R-214 | \$0 | -\$1,511,306 | 100.0000\% | \$0 | -\$1,511,306 |
| 215 | 398.000 | Miscellaneous Equipment-UCU | -\$72,431 | R-215 | \$0 | -\$72,431 | 100.0000\% | \$0 | -\$72,431 |
| 216 |  | TOTAL UCU COMMON GENERAL PLANT | -\$14,076,021 |  | \$0 | -\$14,076,021 |  | \$0 | -\$14,076,021 |
| 217 |  | TOTAL DEPRECIATION RESERVE | \$764,375,702 |  | -\$10,658,730 | \$753,716,972 |  | \$16,792,858 | \$766,688,000 |

Missouri Public Service - Electric
Case No. ER-2012-0175
Test Year Ending September 30, 2011
Updated through March 31, 2012
Adjustments for Depreciation Reserve

| A <br> Reserve Adjustment Number | B <br> Accumulated Depreciation Reserve Adjustments Description | $\underline{C}$ <br> Account <br> Number | DAdjustment <br> Amount | E Total Adjustment Amount | F Jurisdictional Adjustments | $\underline{\mathbf{G}}$ Total Jurisdictional Adjustments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| R-25 | Steam Prod - Jeffrey GSU's | 315.000 |  | \$948,910 |  | \$0 |
|  | To include reserve for JEC Common (Gaskins) |  | \$948,910 |  | \$0 |  |
| R-122 | Transmission Station Equipment | 353.000 |  | \$0 |  | -\$2,812,642 |
|  | 1. Rebalance of reserves to accomplish \$28,573,233 overall adjustment of GMO General Plant.(Rice) |  | \$0 |  | -\$2,812,642 |  |
| R-155 | General Structures \& Improv. Electric | 390.000 |  | \$0 |  | \$2,077,690 |
|  | 1. Rebalance of reserves to accomplish \$28,573,233 overall adjustment of GMO General Plant.(Rice) |  | \$0 |  | \$2,077,690 |  |
| R-156 | General Office Furniture \& Equipment | 391.000 |  | -\$870,534 |  | \$159,399 |
|  | 1. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2010 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) <br> 2. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2011 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) <br> 3. Rebalance of reserves to accomplish $\$ 28,573,233$ overall adjustment of GMO General Plant.(Rice) |  | $-\$ 839,691$ -\$30,843 |  | $\$ 0$ $\$ 0$ $\$ 159,399$ |  |
| R-157 | General Office Furniture - Computer | 391.020 |  | -\$991,870 |  | \$863,726 |
|  | 1. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2010 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) |  | -\$989,708 |  | \$0 |  |

## Case No. ER-2012-0175

Test Year Ending September 30, 2011
Updated through March 31, 2012
Adjustments for Depreciation Reserve

| A Reserve Adjustment Number | B <br> Accumulated Depreciation Reserve Adjustments Description | $\underline{\mathbf{C}}$ <br> Account Number | $\underline{\mathbf{D}}$ Adjustment Amount | E Total Adjustment Amount | FJurisdictional <br> Adjustments | Total Jurisdictional Adjustments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2011 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) <br> 3. Rebalance of reserves to accomplish \$28,573,233 overall adjustment of GMO General Plant.(Rice) |  | -\$2,162 |  | \$0 |  |
| R-159 | General Office Furniture - Software | 391.040 |  | -\$183,463 |  | \$86,640 |
|  | 1. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2010 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) <br> 2. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2011 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) <br> 3. Rebalance of reserves to accomplish $\$ 28,573,233$ overall adjustment of GMO General Plant.(Rice) |  | $-\$ 156,190$ -\$27,273 <br> \$0 |  | $\$ 0$ $\$ 0$ $\$ 86,640$ |  |
| R-167 | General Stores Equipment | 393.000 |  | -\$67,205 |  | -\$572 |
|  | 1. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2010 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) <br> 2. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2011 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) <br> 3. Rebalance of reserves to accomplish $\$ 28,573,233$ overall adjustment of GMO General Plant.(Rice) |  | -\$67,205 |  | $\begin{array}{r}\$ 0 \\ \text { \$0 } \\ \\ \hline\end{array}$ |  |
| R-168 | General Tools Equipment | 394.000 |  | -\$921,229 |  | -\$850,559 |

## Case No. ER-2012-0175

Test Year Ending September 30, 2011
Updated through March 31, 2012
Adjustments for Depreciation Reserve

| A <br> Reserve <br> Adjustment <br> Number | B <br> Accumulated Depreciation Reserve Adjustments Description | $\underline{\mathbf{C}}$ <br> Account Number | $\underline{\mathrm{D}}$ Adjustment Amount | E Total Adjustment Amount | FJurisdictional <br> Adjustments | TotalG <br> Jurisdictional <br> Adjustments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2010 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) <br> 2. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2011 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) <br> 3. Rebalance of reserves to accomplish $\$ 28,573,233$ overall adjustment of GMO General Plant.(Rice) |  | $-\$ 869,991$ $-\$ 51,238$ |  | $\begin{array}{r}\$ 0 \\ \$ 0 \\ \hline-\$ 850,559\end{array}$ |  |
| R-169 | General Laboratory Equipment | 395.000 |  | -\$242,414 |  | -\$296,506 |
|  | 1. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2010 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) <br> 2. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2011 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) <br> 3. Rebalance of reserves to accomplish $\$ 28,573,233$ overall adjustment of GMO General Plant.(Rice) |  | -\$236,468 $-\$ 5,946$ |  | $\begin{array}{r}\$ 0 \\ \$ 0 \\ \hline-\$ 296,506\end{array}$ |  |
| R-171 | General Communication Equipment | 397.000 |  | -\$130,431 |  | -\$359,748 |
|  | 1. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2010 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) <br> 2. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2011 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) |  | -\$130,431 |  | $\$ 0$ \$0 |  |

## Case No. ER-2012-0175

Test Year Ending September 30, 2011
Updated through March 31, 2012
Adjustments for Depreciation Reserve

| A Reserve Adjustment Number | B <br> Accumulated Depreciation Reserve Adjustments Description | $\underline{\mathbf{C}}$ <br> Account Number | $\underline{\mathrm{D}}$ Adjustment Amount | E Total Adjustment Amount | F Jurisdictional Adjustments | TotalGurisdictional <br> Adjustments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3. Rebalance of reserves to accomplish \$28,573,233 overall adjustment of GMO General Plant.(Rice) |  | \$0 |  | -\$359,748 |  |
| R-172 | General Misc Equipment | 398.000 |  | -\$40,761 |  | \$188,173 |
|  | 1. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2010 per depreciaiton Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) <br> 2. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2011 per depreciaiton Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) <br> 3. Rebalance of reserves to accomplish \$28,573,233 overall adjustment of GMO General Plant.(Rice) |  | -\$29,281 <br> -\$11,480 <br> \$0 |  | \$0 |  |
| R-180 | General Structures \& Improve-Raytown | 390.000 |  | \$0 |  | \$2,224,518 |
|  | 1. Rebalance of reserves to accomplish $\$ 28,573,233$ overall adjustment of GMO General Plant.(Rice) |  | \$0 |  | \$2,224,518 |  |
| R-182 | General Office Furn. \& Equipment-ECORP | 391.000 |  | -\$18,400 |  | \$1,424,563 |
|  | 1. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2010 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) |  | -\$18,227 |  | \$0 |  |
|  | 2. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2011 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) |  | -\$173 |  | \$0 |  |
|  | 3. Rebalance of reserves to accomplish \$28,573,233 overall adjustment of GMO General Plant.(Rice) |  | \$0 |  | \$1,424,563 |  |
| R-184 | General Office Furniture-Computer-ECORP | 391.020 |  | -\$582,797 |  | \$3,879,600 |
|  |  |  |  |  |  |  |

## Case No. ER-2012-0175

Test Year Ending September 30, 2011
Updated through March 31, 2012
Adjustments for Depreciation Reserve

| $\mathbf{A}$ <br> Reserve <br> Adjustment <br> Number | ㅂ <br> Accumulated Depreciation Reserve Adjustments Description | $\underline{\underline{\mathbf{c}}}$ <br> Account <br> Number | $\underline{\mathrm{D}}$ Adjustment Amount | E Total Adjustment Amount | FJurisdictional <br> Adjustments | Total Jurisdictional Adjustments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2010 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) <br> 2. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2011 per depreciaiton Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) <br> 3. Rebalance of reserves to accomplish $\$ 28,573,233$ overall adjustment of GMO General Plant.(Rice) |  | $-\$ 439,316$ $-\$ 143,481$ |  | \$0 \$0 |  |
| R-186 | General Office Furniture Software-ECORP | 391.040 |  | -\$7,558,536 |  | \$8,008,486 |
|  | 1. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2010 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) <br> 2. To include retirement to General Plant where asset vintages have exceeded stated lives as of December 31, 2011 per depreciation Stipulation and Agreement on 2-2-11 in Case No ER-2010-0356. (Rice) <br> 3. Rebalance of reserves to accomplish \$28,573,233 overall adjustment of GMO General Plant.(Rice) |  | $-\$ 5,851,189$ <br> -\$1,707,347 |  | $\$ 0$ $\$ 0$ \$8,008,486 |  |
| R-190 | General Stores Equipment-ECORP | 393.000 | \$0 |  |  | -\$4,321 |
|  | 1. Rebalance of reserves to accomplish \$28,573,233 overall adjustment of GMO General Plant.(Rice) |  | \$0 |  | -\$4,321 |  |
| R-191 | General Tools-Electric- Raytown | 394.000 | \$0 |  |  | \$11,390 |
|  | 1. Rebalance of reserves to accomplish $\$ 28,573,233$ overall adjustment of General Plant.(Rice) |  | \$0 |  | \$11,390 |  |
| R-192 | General Laboratory Equipment-ECORP | 395.000 |  | \$0 |  | \$10,363 |

## Missouri Public Service - Electric

Case No. ER-2012-0175
Test Year Ending September 30, 2011
Updated through March 31, 2012
Adjustments for Depreciation Reserve

| A <br> Reserve Adjustment Number | B <br> Accumulated Depreciation Reserve Adjustments Description | C <br> Account <br> Number | $\underline{\mathrm{D}}$ Adjustment Amount | E Total Adjustment Amount | FJurisdictional <br> Adjustments | $\underline{\mathbf{G}}$ Total Jurisdictional Adjustments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1. Rebalance of reserves to accomplish \$28,573,233 overall adjustment of GMO General Plant.(Rice) |  | \$0 |  | \$10,363 |  |
| R-194 | General Communication Equipment-ECORP | 397.000 |  | \$0 |  | \$2,146,621 |
|  | 1. Rebalance of reserves to accomplish \$28,573,233 overall adjustment of GMO General Plant.(Rice) |  | \$0 |  | \$2,146,621 |  |
| R-196 | General Miscellaneous Equipment-ECORP | 398.000 | \$0 |  |  | \$36,037 |
|  | 1. Rebalance of reserves to accomplish \$28,573,233 overall adjustment of GMO General Plant.(Rice) |  | \$0 |  | \$36,037 |  |
|  | Total Reserve Adjustments |  | -\$10,658,730 |  |  | \$16,792,858 |

Missouri Public Service - Electric
Case No. ER-2012-0175
Test Year Ending September 30, 2011
Updated through March 31, 2012 Cash Working Capital

| Line Number | $\underline{\mathbf{A}}$ <br> Description | B <br> Test Year Adj. Expenses |  |  | $\stackrel{\text { E }}{\text { Net Lag }}$ $C-D$ | Factor (Col E / 365) | $\begin{gathered} \underline{\mathbf{G}} \\ \mathrm{CWC} \text { Req } \\ \mathrm{B} \times \mathrm{F} \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | OPERATION AND MAINT. EXPENSE |  |  |  |  |  |  |
| 2 | Payroll Expense including taxes | \$41,634,491 | 25.50 | 13.85 | 11.65 | 0.031907 | \$1,328,432 |
| 3 | Accrued Vacation | \$2,727,224 | 25.50 | 344.83 | -319.33 | -0.874877 | -\$2,385,986 |
| 4 | Sibley - Coal \& Freight | \$38,767,992 | 25.50 | 17.39 | 8.11 | 0.022219 | \$861,386 |
| 5 | Jeffrey-Coal | \$15,470,707 | 25.50 | 16.64 | 8.86 | 0.024274 | \$375,536 |
| 6 | latan- Coal | \$23,545,248 | 25.50 | 43.68 | -18.18 | -0.049808 | -\$1,172,742 |
| 7 | Fuel - Purchased Gas \& Oil | \$6,364,179 | 25.50 | 39.83 | -14.33 | -0.039260 | -\$249,858 |
| 8 | Purchased Power | \$52,387,642 | 25.50 | 34.50 | -9.00 | -0.024658 | -\$1,291,774 |
| 9 | Injuries and Damages | \$785,492 | 25.50 | 44.27 | -18.77 | -0.051425 | -\$40,394 |
| 10 | Lake Road-Coal | \$9,614,549 | 25.50 | 20.37 | 5.13 | 0.014055 | \$135,132 |
| 11 | Pension Fund Payments | \$8,609,153 | 25.50 | 51.74 | -26.24 | -0.071890 | -\$618,912 |
| 12 | OPEB's | \$3,453,527 | 25.50 | 178.44 | -152.94 | -0.419014 | -\$1,447,076 |
| 13 | Cash Vouchers | \$105,680,966 | 25.50 | 30.00 | -4.50 | -0.012329 | -\$1,302,941 |
| 14 | TOTAL OPERATION AND MAINT. EXPENSE | \$309,041,170 |  |  |  |  | -\$5,809,197 |
| 15 | TAXES |  |  |  |  |  |  |
| 16 | FICA - Employer Portion | \$2,807,622 | 25.50 | 16.50 | 9.00 | 0.024658 | \$69,230 |
| 17 | Federal/State Unemployment Taxes | \$543,471 | 25.50 | 75.88 | -50.38 | -0.138027 | -\$75,014 |
| 18 | MO Gross Receipts Taxes-6\% | \$4,033,663 | 10.25 | 68.29 | -58.04 | -0.159014 | -\$641,409 |
| 19 | MO Gross Receipts Taxes-4\% | \$1,349,331 | 10.25 | 36.60 | -26.35 | -0.072192 | -\$97,411 |
| 20 | MO Gross Receipts Taxes- Other Cities | \$26,088,262 | 10.25 | 45.92 | -35.67 | -0.097726 | -\$2,549,501 |
| 21 | Corporate Franchise | \$580,244 | 10.25 | -77.50 | 87.75 | 0.240411 | \$139,497 |
| 22 | Property Tax | \$17,375,756 | 25.50 | 188.36 | -162.86 | -0.446192 | -\$7,752,923 |
| 23 | TOTAL TAXES | \$52,778,349 |  |  |  |  | -\$10,907,531 |
| 24 | OTHER EXPENSES |  |  |  |  |  |  |
| 25 | Sales Taxes | \$15,378,150 | 10.25 | 22.00 | -11.75 | -0.032192 | -\$495,053 |
| 26 | TOTAL OTHER EXPENSES | \$15,378,150 |  |  |  |  | -\$495,053 |
| 27 | CWC REQ'D BEFORE RATE BASE OFFSETS |  |  |  |  |  | -\$17,211,781 |
| 28 | TAX OFFSET FROM RATE BASE |  |  |  |  |  |  |
| 29 | Federal Tax Offset | \$21,187,294 | 25.50 | 45.63 | -20.13 | -0.055151 | -\$1,168,500 |
| 30 | State Tax Offset | \$3,329,432 | 25.50 | 45.63 | -20.13 | -0.055151 | -\$183,622 |
| 31 | City Tax Offset | \$0 | 25.50 | 45.63 | -20.13 | -0.055151 | \$0 |
| 32 | Interest Expense Offset | \$40,715,872 | 25.50 | 86.55 | -61.05 | -0.167260 | -\$6,810,137 |
| 33 | TOTAL OFFSET FROM RATE BASE | \$65,232,598 |  |  |  |  | -\$8,162,259 |
| 34 | TOTAL CASH WORKING CAPITAL REQUIRED |  |  |  |  |  | -\$25,374,040 |

Missouri Public Service - Electric
Case No. ER-2012-0175
Test Year Ending September 30, 2011
Updated through March 31, 2012
Income Statement

| Line Number | $\underline{\mathbf{A}}$ Category Description | Total Test Year | $\begin{gathered} \underline{\mathrm{C}} \\ \text { Test Year } \\ \text { Labor } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \underline{\mathrm{D}} \\ \text { Test Year } \\ \text { Non Labor } \\ \hline \end{gathered}$ | E Adjustments | Total Company Adjusted | $\underset{\text { Jurisdictional }}{\underline{\mathbf{G}}}$ Adjustments | $\xrightarrow{\text { MO Final Adj }}$ | MO Juris. Labor | MO Juris. <br> Non Labor |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | TOTAL OPERATING REVENUES | \$574,682,351 | See Note (1) | See Note (1) | See Note (1) | \$574,682,351 | -\$14,364,906 | \$558,692,734 | See Note (1) | See Note (1) |
| 2 | TOTAL POWER PRODUCTION EXPENSES | \$252,061,842 | \$0 | \$252,061,842 | -\$42,296,764 | \$209,765,078 | \$0 | \$208,649,236 | \$154,008 | \$208,495,228 |
| 3 | TOTAL TRANSMISSION EXPENSES | \$15,525,859 | \$0 | \$15,525,859 | -\$5,305,582 | \$10,220,277 | \$0 | \$10,169,173 | \$3,026 | \$10,166,147 |
| 4 | TOTAL DISTRIBUTION EXPENSES | \$21,991,543 | \$0 | \$21,991,543 | \$588,499 | \$22,580,042 | \$0 | \$22,468,270 | -\$17,134 | \$22,485,404 |
| 5 | TOTAL CUSTOMER ACCOUNTS EXPENSE | \$14,195,307 | \$0 | \$14,195,307 | -\$1,544,286 | \$12,651,021 | \$220,275 | \$12,871,296 | \$52,672 | \$12,818,624 |
| 6 | TOTAL CUSTOMER SERVICE \& INFO. EXP. | \$1,863,955 | \$0 | \$1,863,955 | \$3,619,762 | \$5,483,717 | \$0 | \$5,483,717 | -\$3,975 | \$5,487,692 |
| 7 | TOTAL SALES EXPENSES | \$173,892 | \$0 | \$173,892 | \$1,814 | \$175,706 | \$0 | \$175,706 | \$1,814 | \$173,892 |
| 8 | TOTAL ADMIN. \& GENERAL EXPENSES | \$50,610,749 | \$0 | \$50,610,749 | -\$1,023,803 | \$49,586,946 | -\$122,729 | \$49,223,772 | -\$2,112,165 | \$51,335,937 |
| 9 | TOTAL DEPRECIATION EXPENSE | \$60,632,243 | See Note (1) | See Note (1) | See Note (1) | \$60,632,243 | -\$2,905,618 | \$57,424,676 | See Note (1) | See Note (1) |
| 10 | TOTAL AMORTIZATION EXPENSE | \$234,927 | \$0 | \$234,927 | \$1,947,384 | \$2,182,311 | \$0 | \$2,171,443 | \$0 | \$2,171,443 |
| 11 | TOTAL OTHER OPERATING EXPENSES | \$20,630,006 | \$0 | \$20,630,006 | \$1,385,382 | \$22,015,388 | \$0 | \$21,997,443 | \$111,244 | \$21,886,199 |
| 12 | TOTAL OPERATING EXPENSE | \$437,920,323 | \$0 | \$377,288,080 | -\$42,627,594 | \$395,292,729 | -\$2,808,072 | \$390,634,732 | -\$1,810,510 | \$335,020,566 |
| 13 | NET INCOME BEFORE TAXES | \$136,762,028 | \$0 | \$0 | \$0 | \$179,389,622 | -\$11,556,834 | \$168,058,002 | \$0 | \$0 |
| 14 | TOTAL INCOME TAXES | \$859,279 | See Note (1) | See Note (1) | See Note (1) | \$859,279 | \$34,739,652 | \$35,598,931 | See Note (1) | See Note (1) |
| 15 | TOTAL DEFERRED INCOME TAXES | \$35,027,884 | See Note (1) | See Note (1) | See Note (1) | \$35,027,884 | -\$18,695,564 | \$13,232,597 | See Note (1) | See Note (1) |
| 16 | NET OPERATING INCOME | \$100,874,865 | \$0 | \$0 | \$0 | \$143,502,459 | -\$27,600,922 | \$119,226,474 | \$0 | \$0 |

[^0]| Line Number | $\stackrel{\text { A }}{\text { Account }}$ Number | B Income Description |  | $\begin{gathered} \underline{\mathrm{D}} \\ \begin{array}{c} \text { Test Year } \\ \text { Labor } \end{array} \end{gathered}$ | E Test Year Non Labor |  | $\underline{\mathbf{G}}$ Total Company Adjustments (From Adj. Sch.) |  | $\begin{gathered} \text { Jurisdictional } \\ \text { Allocations } \end{gathered}$ | $\underset{\text { Jurisdictional }}{ }$ Adjustments (From Adj. Sch.) | Mo Final Adj Jurisdictional ( $\mathrm{H} \times \mathrm{l}$ ) +J |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rev-1 |  | Retail rate revenue |  |  |  |  |  |  |  |  |  |  |  |
| Rev-2 |  | Electric Rate Revenue | \$562,955,799 |  |  | Rev-2 |  | \$562,955,799 | 100.0000\% | -\$17,905,247 | \$545,050,552 |  |  |
| Rev-3 |  | FCA and Unbilled Electric Rate Revenues | -\$9,844,567 |  |  | Rev-3 |  | -\$9,844,567 | 100.0000\% | \$9,844,567 | \$0 |  |  |
| Rev-4 |  | total retail rate revenue | \$553,111,232 |  |  |  |  | \$553,111,232 |  | -\$8,060,680 | \$545,050,552 |  |  |
| Rev-5 |  | Other operating revenues |  |  |  |  |  |  |  |  |  |  |  |
| Rev-6 | 447.002 | Bulk Power Sales | \$218,413 |  |  | Rev-6 |  | \$218,413 | 99.4600\% | \$490,515 | \$707,749 |  |  |
| Rev-7 | 447.012 | Wholesale Sales Capacity | \$940,000 |  |  | Rev-7 |  | \$940,000 | 99.4600\% | -\$38,242 | \$896,682 |  |  |
| Rev-8 | 447.030 | SFR Off System Sales | \$9,310,613 |  |  | Rev-8 |  | \$9,310,613 | 99.4600\% | - \$9,310,613 | -\$50,277 |  |  |
| Rev-9 | 447.030 | SFR Off System Sales-Net Margin | \$0 |  |  | Rev-9 |  | \$0 | 100.0000\% | \$6,429,726 | \$6,429,726 |  |  |
| Rev-10 | 447.031 | Revenue InterUN/IntraST (blk 11 ) | \$2,599,029 |  |  | Rev-10 |  | \$2,599,029 | 99.4600\% | -\$2,599,029 | -\$14,035 |  |  |
| Rev-11 | 447.035 | SFR Off System Sales WAPA | \$905,598 |  |  | Rev-11 |  | \$905,598 | 99.4600\% | -\$905,598 | -\$4,890 |  |  |
| Rev-12 | 447.035 | SFR Off System Sales WAPA-Net Margin | \$0 |  |  | Rev-12 |  | \$0 | 100.0000\% | \$333,600 | \$333,600 |  |  |
| Rev-13 | 447.101 | Resales Private Utilities | \$15,034 |  |  | Rev-13 |  | \$15,034 | 99.4600\% | \$0 | \$14,953 |  |  |
| Rev-14 | 447.103 | Resales Municipalities | \$1,546,193 |  |  | Rev-14 |  | \$1,546,193 | 0.0000\% | \$0 | \$0 |  |  |
| Rev-15 | 450.001 | Other Oper Rev-Forf Disc | \$617,400 |  |  | Rev-15 |  | \$617,400 | 100.0000\% | -\$4,197 | \$613,203 |  |  |
| Rev-16 | 451.004 | Other-Oper Rev- Disconnect Serv. Charge | \$501,801 |  |  | Rev-16 |  | \$501,801 | 100.0000\% | \$0 | \$501,801 |  |  |
| Rev-17 | 454.001 | Other-Oper Rev. Rent Electric Property | \$839,589 |  |  | Rev-17 |  | \$839,589 | 100.0000\% | \$0 | \$839,589 |  |  |
| Rev-18 | 456.100 | Revenue Trans Elect for Others | \$3,481,419 |  |  | Rev-18 |  | \$3,481,419 | 100.0000\% | -\$700,388 | \$2,781,031 |  |  |
| Rev-19 | 456.101 | Miscellaneous Electric Operating Revenue | \$331,340 |  |  | Rev-19 |  | \$331,340 | 99.5000\% | \$0 | \$329,683 |  |  |
| Rev-20 | 456.102 | Other Revenue - Return Chk Svc Charge | \$264,690 |  |  | Rev-20 |  | \$264,690 | 99.5000\% | \$0 | \$263,367 |  |  |
| Rev-21 |  | total other operating revenues | \$21,571,119 |  |  |  |  | \$21,571,119 |  | -\$6,304,226 | \$13,642,182 |  |  |
| Rev-22 |  | TOTAL OPERATING REVENUES | \$574,682,351 |  |  |  |  | \$574,682,351 |  | -\$14,364,906 | \$558,692,734 |  |  |
| 1 |  | POWER PRODUCTION EXPENSES |  |  |  |  |  |  |  |  |  |  |  |
| 2 |  | Steam power generation |  |  |  |  |  |  |  |  |  |  |  |
| 3 |  | OPERATION \& MAINTENANCE EXPENSE |  |  |  |  |  |  |  |  |  |  |  |
| 4 | 500.000 | Steam Operation Supervision | \$2,002,867 | \$0 | \$2,002,867 | E-4 | -\$11,236 | \$1,991,631 | 99.5000\% | \$0 | \$1,981,673 | -\$87,987 | \$2,069,660 |
| 5 | 501.000 | Fuel Expense | \$82,075,351 | \$0 | \$82,075,351 | E-5 | \$13,095,668 | \$95,171,019 | 99.4600\% | \$0 | \$94,657,095 | \$0 | \$94,657,095 |
| 6 | 501.000 | Fuel Additives - Limestone | \$420,935 | \$0 | \$420,935 | E-6 | -\$49,223 | \$371,712 | 99.4600\% | \$0 | \$369,705 | \$0 | \$369,705 |
| 7 | 501.000 | Fuel Additives - Ammonia | \$1,755,670 | \$0 | \$1,755,670 | E-7 | -\$411,511 | \$1,344,159 | 99.4600\% | \$0 | \$1,336,901 | \$0 | \$1,336,901 |
| 8 | 501.000 | Fuel Additives - PAC | \$101,409 | \$0 | \$101,409 | E-8 | \$18,093 | \$119,502 | 99.4600\% | \$0 | \$118,857 | \$0 | \$118,857 |
| 9 | 501.000 | Fuel Additives - Residuals | \$1,613,509 | \$0 | \$1,613,509 | E-9 | \$0 | \$1,613,509 | 99.4600\% | \$0 | \$1,604,796 | \$0 | \$1,604,796 |
| 10 | 501.500 | Fuel Handling | \$4,012,296 | \$0 | \$4,012,296 | E-10 | \$35,410 | \$4,047,706 | 99.4600\% | \$0 | \$4,025,849 | \$35,219 | \$3,990,630 |
| 11 | 501.029 | Fuel OSS - Fixed PRB | \$0 | \$0 | \$0 | E-11 | \$0 | \$0 | 99.4600\% | \$0 | \$0 | \$0 | \$0 |
| 12 | 501.030 | Fuel Off-System Steam (bk20) | \$0 | \$0 | \$0 | E-12 | -\$503,165 | -\$503,165 | 99.4600\% | \$0 | -\$500,448 | \$0 | -\$500,448 |
| 13 | 501.033 | Fuel Steam Inter UN/Intra ST (bk11) | \$0 | \$0 | \$0 | E-13 | \$0 | \$0 | 99.4600\% | \$0 | \$0 | \$0 | \$0 |
| 14 | 502.000 | Steam Expenses | \$4,474,620 | \$0 | \$4,474,620 | E-14 | \$201,936 | \$4,676,556 | 99.5000\% | \$0 | \$4,653,173 | \$42,018 | \$4,611,155 |
| 15 | 505.000 | Steam Operations Electric Expense | \$1,538,472 | \$0 | \$1,538,472 | E-15 | \$1,391 | \$1,539,863 | 99.5000\% | \$0 | \$1,532,164 | \$17,305 | \$1,514,859 |
| 16 | 506.000 | Misc. Steam Power Operations | \$2,414,680 | \$0 | \$2,414,680 | E-16 | \$57,791 | \$2,472,471 | 99.5000\% | \$0 | \$2,460,109 | \$12,735 | \$2,447,374 |
| 17 | 507.000 | Steam Power Operations Rents | \$3,753 |  | \$3,753 | E-17 | \$113 | \$3,866 | 99.5000\% | \$0 | \$3,847 | \$0 | \$3,847 |
| 18 | 509.000 | Allowances | \$3,943,471 | \$0 | \$3,943,471 | E-18 | \$48,466 | \$3,991,937 | 99.4600\% | \$0 | \$3,970,381 | \$0 | \$3,970,381 |
| 19 |  | TOTAL OPERATION \& MAINTENANCE EXPENSE | \$104,357,033 | \$0 | \$104,357,033 |  | \$12,483,733 | \$116,840,766 |  | \$0 | \$116,214,102 | \$19,290 | \$116,194,812 |
| 20 |  | TOTAL STEAM POWER GENERATION | \$104,357,033 | \$0 | \$104,357,033 |  | \$12,483,733 | \$116,840,766 |  | \$0 | \$116,214,102 | \$19,290 | \$116,194,812 |
| 21 |  | ELECTRIC MAINTENANCE EXPENSE |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | Accounting Sched | ule: 09 |
| $\bigcirc{ }^{\circ} \mathrm{O}$ |  |  |  |  |  |  |  |  |  |  |  | Spons | r: Staff |
|  |  |  |  |  |  |  |  |  |  |  |  | Page | : 2 of 7 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Missouri Public Service - Electric
Case No. ER-2012-0175
Test Year Ending September 30, 2011
Updated through March 31, 2012
Income Statement Detail

| Line Number | $\stackrel{\text { A }}{\text { Account }}$ Number | B Income Description | $\underset{\text { Test Year }}{\underline{C}}$ Total (D+E) | $\begin{gathered} \underline{\mathrm{D}} \\ \text { Test Year } \\ \text { Labor } \end{gathered}$ | $\begin{gathered} \text { Test Year } \\ \text { Non Labor } \end{gathered}$ | Adjust. <br> Number | $\underline{\mathbf{G}}$ Total Company Adjustments (From Adj. Sch.) | H <br> Total Company <br> Adjusted <br> (C $+G)$ | Jurisdictional Allocations | J Jurisdictional Adjustments (From Adj. Sch.) | Mo Final Adj Jurisdictional ( $\mathrm{H} \times \mathrm{I}$ ) +J |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 22 | 510.000 | Maint. Superv. \& Eng - Steam Power | \$1,575,261 | \$0 | \$1,575,261 | E-22 | \$17,142 | \$1,592,403 | 99.5000\% | \$0 | \$1,584,441 | \$18,335 | \$1,566,106 |
| 23 | 511.000 | Maint. Of Structures - Steam Power | \$1,733,598 | \$0 | \$1,733,598 | E-23 | \$51,737 | \$1,785,335 | 99.5000\% | \$0 | \$1,776,409 | \$12,608 | \$1,763,801 |
| 24 | 512.000 | Maint. Of Boiler Plant - Steam Power | \$9,945,733 | \$0 | \$9,945,733 | E-24 | \$432,033 | \$10,377,766 | 99.5000\% | \$0 | \$10,325,877 | \$41,775 | \$10,284,102 |
| 25 | 513.000 | Maint. Of Electric Plant - Steam Power | \$2,938,058 | \$0 | \$2,938,058 | E-25 | \$165,553 | \$3,103,611 | 99.5000\% | \$0 | \$3,088,093 | \$11,985 | \$3,076,108 |
| 26 | 514.000 | Maint. Of Misc. Electric Plant - Steam Power | \$408,169 | \$0 | \$408,169 | E-26 | \$7,247 | \$415,416 | 99.5000\% | \$0 | \$413,339 | \$852 | \$412,487 |
| 27 |  | TOTAL ELECTRIC MAINTENANCE EXPENSE | \$16,600,819 | \$0 | \$16,600,819 |  | \$673,712 | \$17,274,531 |  | \$0 | \$17,188,159 | \$85,555 | \$17,102,604 |
| 28 |  | NUCLEAR POWER GENERATION |  |  |  |  |  |  |  |  |  |  |  |
| 29 |  | TOTAL NUCLEAR POWER GENERATION | \$0 | \$0 | \$0 |  | \$0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| 30 |  | HYDRAULIC POWER GENERATION |  |  |  |  |  |  |  |  |  |  |  |
| 31 |  | TOTAL HYDRAULIC POWER GENERATION | \$0 | \$0 | \$0 |  | \$0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| 32 |  | OTHER POWER GENERATION |  |  |  |  |  |  |  |  |  |  |  |
| 33 |  | Other power operation |  |  |  |  |  |  |  |  |  |  |  |
| 34 | 546.000 | Prod Turbine Oper - Super \& Engnr | \$23,040 | \$0 | \$23,040 | E-34 | \$298 | \$23,338 | 99.5000\% | \$0 | \$23,222 | \$297 | \$22,925 |
| 35 | 547.000 | Prod Turbine Oper | \$10,948,611 | \$0 | \$10,948,611 | E-35 | -\$2,834,020 | \$8,114,591 | 99.4600\% | \$0 | \$8,070,772 | \$0 | \$8,070,772 |
| 36 | 547.020 | Fuel On System Other Prod | -\$1,807,664 | \$0 | -\$1,807,664 | E-36 | \$5,805,442 | \$3,997,778 | 99.4600\% | \$0 | \$3,976,190 | \$0 | \$3,976,190 |
| 37 | 547.030 | Fuel Off System Other Prod | \$4,243,675 | \$0 | \$4,243,675 | E-37 | -\$4,243,675 | \$0 | 99.4600\% | \$0 | \$0 | \$0 | \$0 |
| 38 | 547.033 | Fuel Other InterUN/Intra S | \$1,684,129 | \$0 | \$1,684,129 | E-38 | -\$1,684,129 | \$0 | 99.4600\% | \$0 | \$0 | \$0 | \$0 |
| 39 | 547.102 | Fuel Handling CT Gas Purch | \$88,435 | \$0 | \$88,435 | E-39 | \$171 | \$88,606 | 99.4600\% | \$0 | \$88,127 | \$170 | \$87,957 |
| 40 | 547.105 | Hedging Settlements | \$4,710,449 | \$0 | \$4,710,449 | E-40 | -\$4,003,882 | \$706,567 | 99.4600\% | \$0 | \$702,752 | \$0 | \$702,752 |
| 41 | 548.000 | Other Power Generation Expense | \$463,790 | \$0 | \$463,790 | E-41 | \$4,175 | \$467,965 | 99.5000\% | \$0 | \$465,625 | \$4,154 | \$461,471 |
| 42 | 549.000 | Misc Other Power Generation Expense | \$686,787 | \$0 | \$686,787 | E-42 | \$2,264 | \$689,051 | 99.5000\% | \$0 | \$685,606 | \$2,253 | \$683,353 |
| 43 |  | TOTAL OTHER POWER OPERATION | \$21,041,252 | \$0 | \$21,041,252 |  | -\$6,953,356 | \$14,087,896 |  | \$0 | \$14,012,294 | \$6,874 | \$14,005,420 |
| 44 |  | OTHER POWER MAINTENANCE |  |  |  |  |  |  |  |  |  |  |  |
| 45 | 551.000 | Other Maint - Supr Eng Structure Gen \& Misc. | \$302,650 | \$0 | \$302,650 | E-45 | \$4,239 | \$306,889 | 99.5000\% | \$0 | \$305,355 | \$4,009 | \$301,346 |
| 46 | 552.000 | Other General Maintenance of Structures | \$115,636 | \$0 | \$115,636 | E-46 | \$8,851 | \$124,487 | 99.5000\% | \$0 | \$123,865 | \$480 | \$123,385 |
| 47 | 553.000 | Other General Maintenance of General Plant | \$4,544,100 | \$0 | \$4,544,100 | E-47 | \$19,707 | \$4,563,807 | 99.5000\% | \$0 | \$4,540,988 | \$12,288 | \$4,528,700 |
| 48 | 554.000 | Other General Maintenance of Misc. General Plant | \$1,668 | \$0 | \$1,668 | E-48 | -\$20 | \$1,648 | 99.5000\% | \$0 | \$1,640 | \$0 | \$1,640 |
| 49 |  | TOTAL OTHER POWER MAINTENANCE | \$4,964,054 | \$0 | \$4,964,054 |  | \$32,777 | \$4,996,831 |  | \$0 | \$4,971,848 | \$16,777 | \$4,955,071 |
| 50 |  | TOTAL OTHER POWER GENERATION | \$26,005,306 | \$0 | \$26,005,306 |  | -\$6,920,579 | \$19,084,727 |  | \$0 | \$18,984,142 | \$23,651 | \$18,960,491 |
| 51 |  | OTHER POWER SUPPLY EXPENSES |  |  |  |  |  |  |  |  |  |  |  |
| 52 | 555.000 | Puch. Pwr. Energy and Capacity | -\$120,173 | \$0 | -\$120,173 | E-52 | \$120,173 | \$0 | 99.4600\% | \$0 | \$0 | \$0 | \$0 |
| 53 | 555.005 | Purch Pwr Capacity Purch - Gardn | \$7,438,457 | \$0 | \$7,438,457 | E-53 | \$634,543 | \$8,073,000 | 99.5000\% | \$0 | \$8,032,635 | \$0 | \$8,032,635 |
| 54 | 555.020 | Purchased Power On-sys (bk10) | \$83,572,187 | \$0 | \$83,572,187 | E-54 | -\$39,147,854 | \$44,424,333 | 99.4600\% | \$0 | \$44,184,442 | \$0 | \$44,184,442 |
| 55 | 555.021 | Base Pwr On-Sys Interco (bk10) | \$2,108,315 | \$0 | \$2,108,315 | E-55 | -\$2,108,315 | \$0 | 99.4600\% | \$0 | \$0 | \$0 | \$0 |
| 56 | 555.027 | Purch Pwr On-Sys Demand | \$0 | \$0 | \$0 | E-56 | \$0 | \$0 | 99.5000\% | \$0 | \$0 | \$0 | \$0 |
| 57 | 555.030 | Purch Power Off-System Sales | \$5,839,210 | \$0 | \$5,839,210 | E-57 | -\$5,839,210 | \$0 | 99.4600\% | \$0 | \$0 | \$0 | \$0 |
| 58 | 555.031 | Purch Power Off-System Interunit | \$959,076 | \$0 | \$959,076 | E-58 | -\$959,076 | \$0 | 99.4600\% | \$0 | \$0 | \$0 | \$0 |
| 59 | 555.032 | Purchase Power Intrastate (bk11) | \$684,737 | \$0 | \$684,737 | E-59 | -\$684,737 | \$0 | 99.4600\% | \$0 | \$0 | \$0 | \$0 |
| 60 | 555.035 | Purchased Power Off-Sys WAPA | \$573,743 | \$0 | \$573,743 | E-60 | -\$573,743 | \$0 | 99.4600\% | \$0 | \$0 | \$0 | \$0 |
| 61 | 555.101 | Purch Pwr MO Allocation | \$0 | \$0 | \$0 | E-61 | \$0 | \$0 | 99.4600\% | \$0 | \$0 | \$0 | \$0 |



| Line Number | $\stackrel{\text { A }}{\text { Account }}$ Number | B Income Description | Test Year Total (D+E) |  | $\begin{gathered} \text { E } \\ \text { Test Year } \\ \text { Non Labor } \end{gathered}$ | $\stackrel{\text { F }}{\text { F }}$ <br> Number | G Total Company Adjustments (From Adj. Sch.) | $\begin{gathered} \underline{\mathrm{H}} \\ \text { Total Company } \\ \text { Adjusted } \\ \text { (C+G) } \\ \hline \end{gathered}$ | $\begin{gathered} \text { I } \\ \begin{array}{c} \text { Jurisdictional } \\ \text { Allocations } \end{array} \end{gathered}$ | $\underset{\text { Jurisdictional }}{\underline{J}}$ Adjustments (From Adj. Sch.) | Mo Final Adj Jurisdictional ( $\mathrm{H} \times \mathrm{I}$ ) +J |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 106 | 593.000 | Distrb Maint-OH lines | \$7,666,152 | \$0 | \$7,666,152 | E-106 | \$324,742 | \$7,990,894 | 99.5050\% | \$0 | \$7,951,340 | \$16,778 | \$7,934,562 |
| 107 | 594.000 | Distrib Maint-Maint Undergrnd Lines | \$351,068 | \$0 | \$351,068 | E-107 | \$5,666 | \$356,734 | 99.5050\% | \$0 | \$354,968 | \$3,477 | \$351,491 |
| 108 | 595.000 | Distrib Maint-Maint Line Transformer | \$106,497 | \$0 | \$106,497 | E-108 | \$136,967 | \$243,464 | 99.5050\% | \$0 | \$242,259 | \$1,837 | \$240,422 |
| 109 | 596.000 | Distrib Maint- Maint St Lights/Signal | \$892,897 | \$0 | \$892,897 | E-109 | \$95,906 | \$988,803 | 99.5050\% | \$0 | \$983,909 | \$1,708 | \$982,201 |
| 110 | 597.000 | Distrib Maint-Maint of Meters | \$108,939 | \$0 | \$108,939 | E-110 | -\$11,792 | \$97,147 | 99.5050\% | \$0 | \$96,666 | \$796 | \$95,870 |
| 111 | 598.000 | Distrib Maint-Maint Miscl Distrb Pln | \$320,022 | \$0 | \$320,022 | E-111 | -\$52,292 | \$267,730 | 99.5050\% | \$0 | \$266,404 | \$1,541 | \$264,863 |
| 112 |  | TOTAL MAINTENANCE - DISTRIB. EXPENSES | \$10,058,732 | \$0 | \$10,058,732 |  | \$554,803 | \$10,613,535 |  | \$0 | \$10,560,999 | \$30,558 | \$10,530,441 |
| 113 |  | TOTAL DISTRIBUTION EXPENSES | \$21,991,543 | \$0 | \$21,991,543 |  | \$588,499 | \$22,580,042 |  | \$0 | \$22,468,270 | -\$17,134 | \$22,485,404 |
| 114 |  | CUSTOMER ACCOUNTS EXPENSE |  |  |  |  |  |  |  |  |  |  |  |
| 115 | 901.000 | Customer Acct Superv Exp | \$501,478 | \$0 | \$501,478 | E-115 | -\$11,184 | \$490,294 | 100.0000\% | \$0 | \$490,294 | -\$11,184 | \$501,478 |
| 116 | 902.000 | Cust Accts Meter Reading Expense | \$3,541,832 | \$0 | \$3,541,832 | E-116 | -\$2,326,837 | \$1,214,995 | 100.0000\% | \$0 | \$1,214,995 | \$9,249 | \$1,205,746 |
| 117 | 903.000 | Customer Accts Records and Collection | \$6,691,397 | \$0 | \$6,691,397 | E-117 | \$53,341 | \$6,744,738 | 100.0000\% | \$220,275 | \$6,965,013 | \$53,341 | \$6,911,672 |
| 118 | 904.000 | Uncollectible Accounts Expense | \$3,163,648 | \$0 | \$3,163,648 | E-118 | \$232,245 | \$3,395,893 | 100.0000\% | \$0 | \$3,395,893 | \$0 | \$3,395,893 |
| 119 | 905.000 | Miscl. Customer Accts Expense | \$296,952 | \$0 | \$296,952 | E-119 | \$508,149 | \$805,101 | 100.0000\% | \$0 | \$805,101 | \$1,266 | \$803,835 |
| 120 |  | TOTAL CUSTOMER ACCOUNTS EXPENSE | \$14,195,307 | \$0 | \$14,195,307 |  | -\$1,544,286 | \$12,651,021 |  | \$220,275 | \$12,871,296 | \$52,672 | \$12,818,624 |
| 121 |  | CUSTOMER SERVICE \& INFO. EXP. |  |  |  |  |  |  |  |  |  |  |  |
| 122 | 907.000 | Customer Service Superv. Exp | \$125,667 | \$0 | \$125,667 | E-122 | \$1,665 | \$127,332 | 100.0000\% | \$0 | \$127,332 | \$1,665 | \$125,667 |
| 123 | 908.000 | Customer Assistance Expense | \$475,240 | \$0 | \$475,240 | E-123 | \$2,004,917 | \$2,480,157 | 100.0000\% | \$0 | \$2,480,157 | \$684 | \$2,479,473 |
| 124 | 909.000 | Instructional Advertising Expense | \$40,115 | \$0 | \$40,115 | E-124 | \$39,807 | \$79,922 | 100.0000\% | \$0 | \$79,922 | \$746 | \$79,176 |
| 125 | 910.000 | Misc Customer Accounts and Info Exp | \$1,222,933 | \$0 | \$1,222,933 | E-125 | \$1,573,373 | \$2,796,306 | 100.0000\% | \$0 | \$2,796,306 | -\$7,070 | \$2,803,376 |
| 126 |  | TOTAL CUSTOMER SERVICE \& INFO. EXP. | \$1,863,955 | \$0 | \$1,863,955 |  | \$3,619,762 | \$5,483,717 |  | \$0 | \$5,483,717 | -\$3,975 | \$5,487,692 |
| 127 |  | SALES EXPENSES |  |  |  |  |  |  |  |  |  |  |  |
| 128 | 911.000 | Sales Supervision | \$455 | \$0 | \$455 | E-128 | \$5 | \$460 | 100.0000\% | \$0 | \$460 | \$5 | \$455 |
| 129 | 912.000 | Sales Expense | \$159,129 | \$0 | \$159,129 | E-129 | \$1,708 | \$160,837 | 100.0000\% | \$0 | \$160,837 | \$1,708 | \$159,129 |
| 130 | 913.000 | Sales Advertising Expense | \$4,111 | \$0 | \$4,111 | E-130 | \$0 | \$4,111 | 100.0000\% | \$0 | \$4,111 | \$0 | \$4,111 |
| 131132 | 916.000 | Miscl. Sales Expense TOTAL SALES EXPENSES | \$10,197 | \$0 | \$10,197 | E-131 | \$101 | \$10,298 | 100.0000\% | \$0 | \$10,298 | \$101 | \$10,197 |
|  |  |  | \$173,892 | \$0 | \$173,892 |  | \$1,814 | \$175,706 |  | \$0 | \$175,706 | \$1,814 | \$173,892 |
| 133 |  | ADMIN. \& GENERAL EXPENSES |  |  |  |  |  |  |  |  |  |  |  |
| 134 |  | OPERATION-ADMIN. \& GENERAL EXP. |  |  |  |  |  |  |  |  |  |  |  |
| 135 | 920.000 | Admin \& Gen-Administrative Salaries-Allocated | \$14,191,040 | \$0 | \$14,191,040 | E-135 | -\$4,074,854 | \$10,116,186 | 99.4740\% | \$0 | \$10,062,975 | -\$2,517,227 | \$12,580,202 |
| 136 | 920.000 | Admin \& Gen Administrative Salaries-100\% | \$523,878 | \$0 | \$523,878 | E-136 | -\$295,456 | \$228,422 | 100.0000\% | \$0 | \$228,422 | \$0 | \$228,422 |
| 137 | 921.000 | A \& G Expenses | \$1,625,348 | \$0 | \$1,625,348 | E-137 | -\$49,886 | \$1,575,462 | 99.4740\% | \$0 | \$1,567,175 | -\$44,666 | \$1,611,841 |
| 138 | 922.000 | A \& G Expenses Transferred | \$2,899,950 | \$0 | \$2,899,950 | E-138 | -\$2,916 | \$2,897,034 | 99.4740\% | \$0 | \$2,881,795 | -\$2,901 | \$2,884,696 |
| 139 | 922.050 | KCPL Bill of Common Use Plant | \$0 | \$0 | \$0 | E-139 | \$0 | \$0 | 99.4740\% | \$0 | \$0 | \$0 | \$0 |
| 140 | 923.000 | Outside Services Employed-Allocated | \$5,487,940 | \$0 | \$5,487,940 | E-140 | -\$522,673 | \$4,965,267 | 99.4740\% | \$0 | \$4,939,150 | \$0 | \$4,939,150 |
| 141 | 923.000 | Outside Services Employed-100\% | \$650,003 | \$0 | \$650,003 | E-141 | -\$650,003 | \$0 | 100.0000\% | \$0 | \$0 | \$0 | \$0 |
| 142 | 924.000 | Property Insurance | \$1,264,473 | \$0 | \$1,264,473 | E-142 | \$106,836 | \$1,371,309 | 99.5050\% | \$0 | \$1,364,521 | \$0 | \$1,364,521 |
| 143 | 925.000 | Injuries and Damages | \$2,334,001 | \$0 | \$2,334,001 | E-143 | -\$215,004 | \$2,118,997 | 99.4740\% | \$0 | \$2,107,851 | -\$173 | \$2,108,024 |
| 144 | 926.000 | Employee Pensions and Benefits-Allocated | \$12,671,696 | \$0 | \$12,671,696 | E-144 | \$6,505,419 | \$19,177,115 | 99.4740\% | \$0 | \$19,076,243 | \$443,777 | \$18,632,466 |
| 145 | 926.000 | Employee Pensions and Benefits-100\% | \$148,512 | \$0 | \$148,512 | E-145 | \$0 | \$148,512 | 100.0000\% | \$0 | \$148,512 | \$0 | \$148,512 |
| 146 | 928.000 | Regulatory Commission Expense | \$5,521 | \$0 | \$5,521 | E-146 | \$0 | \$5,521 | 100.0000\% | \$0 | \$5,521 | \$0 | \$5,521 |
| 147 | 928.001 | MPSC Assessment | \$808,889 | \$0 | \$808,889 | E-147 | \$177,799 | \$986,688 | 100.0000\% | \$0 | \$986,688 | \$6,594 | \$980,094 |
| 148 | 928.003 | FERC Assessment | \$410,622 | \$0 | \$410,622 | E-148 | \$7,732 | \$418,354 | 100.0000\% | \$0 | \$418,354 | \$434 | \$417,920 |
| 149 | 928.011 | Reg Comm Exp- Mo Proceeding | \$1,383,203 | \$0 | \$1,383,203 | E-149 | \$256,628 | \$1,639,831 | 100.0000\% | \$0 | \$1,639,831 | \$0 | \$1,639,831 |
| 150 | 928.023 | Reg Comm Exp- FERC Proceedings | \$350,028 | \$0 | \$350,028 | E-150 | \$0 | \$350,028 | 100.0000\% | \$0 | \$350,028 | \$0 | \$350,028 |
| $\xlongequal[y]{5}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | Accounting Schedule: 09 Sponsor: Staff |  |
|  |  |  |  |  |  |  |  |  |  |  |  | Page: 5 of 7 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Line Number | $\stackrel{\text { Account }}{\text { A }}$ Number | B Income Description | Test Year Total (D+E) | $\begin{gathered} \underline{\mathrm{D}} \\ \text { Test Year } \\ \text { Labor } \end{gathered}$ |  | $\stackrel{\text { F }}{\text { F }}$ <br> Number | $\underline{\mathbf{G}}$ Total Company Adjustments (From Adj. Sch.) | $\begin{gathered} \underline{\mathrm{H}} \\ \text { Total Company } \\ \text { Adjusted } \\ \text { (C+G) } \\ \hline \end{gathered}$ | $\begin{aligned} & \text { I } \\ & \text { Jurisdictional } \\ & \text { Allocations } \end{aligned}$ | $\xrightarrow{\text { Jurisdictional }}$ Adjustments (From Adj. Sch.) | Mo Final Adj Jurisdictional ( $\mathrm{H} \times \mathrm{I}$ ) +J |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 151 | 928.030 | Reg. Comm. Load Research | \$12,587 | \$0 | \$12,587 | E-151 | \$167 | \$12,754 | 100.0000\% | \$0 | \$12,754 | \$167 | \$12,587 |
| 152 | 928.040 | Reg. Comm. Misc Tariff Filing | \$3,985 | \$0 | \$3,985 | E-152 | \$123 | \$4,108 | 100.0000\% | \$0 | \$4,108 | \$123 | \$3,985 |
| 153 | 929.000 | Duplicate Charges-Credit | -\$484,346 | \$0 | -\$484,346 | E-153 | \$0 | -\$484,346 | 99.4740\% | \$0 | -\$481,798 | \$0 | -\$481,798 |
| 154 | 930.000 | Miscellaneous A\&G Expense | \$1,336,125 | \$0 | \$1,336,125 | E-154 | -\$61,035 | \$1,275,090 | 99.4740\% | \$0 | \$1,268,383 | \$387 | \$1,267,996 |
| 155 | 930.100 | General Advertising Expense | \$56,863 | \$0 | \$56,863 | E-155 | -\$26,874 | \$29,989 | 99.4740\% | \$0 | \$29,831 | \$391 | \$29,440 |
| 156 | 931.000 | Admin \& General Expense-Rents | \$2,702,124 | \$0 | \$2,702,124 | E-156 | -\$635,959 | \$2,066,165 | 99.4740\% | -\$122,729 | \$1,932,568 | \$0 | \$1,932,568 |
| 157 | 933.000 | A\&G Transportation Expense | \$0 | \$0 | \$0 | E-157 | -\$1,592,421 | -\$1,592,421 | 99.4740\% | \$0 | -\$1,584,045 | \$0 | -\$1,584,045 |
| 158 |  | TOTAL OPERATION- ADMIN. \& GENERAL EXP. | \$48,382,442 | \$0 | \$48,382,442 |  | -\$1,072,377 | \$47,310,065 |  | -\$122,729 | \$46,958,867 | -\$2,113,094 | \$49,071,961 |
| 159 |  | MAINT., ADMIN. \& GENERAL EXP. |  |  |  |  |  |  |  |  |  |  |  |
| 160 | 935.000 | Maint. Of General Plant | \$2,228,307 | \$0 | \$2,228,307 | E-160 | \$48,574 | \$2,276,881 | 99.4740\% | \$0 | \$2,264,905 | \$929 | \$2,263,976 |
| 161 |  | TOTAL MAINT., ADMIN. \& GENERAL EXP. | \$2,228,307 | \$0 | \$2,228,307 |  | \$48,574 | \$2,276,881 |  | \$0 | \$2,264,905 | \$929 | \$2,263,976 |
| 162 |  | TOTAL ADMIN. \& GENERAL EXPENSES | \$50,610,749 | \$0 | \$50,610,749 |  | -\$1,023,803 | \$49,586,946 |  | -\$122,729 | \$49,223,772 | -\$2,112,165 | \$51,335,937 |
| 163 |  | DEPRECIATION EXPENSE |  |  |  |  |  |  |  |  |  |  |  |
| 164 | 703.000 | Depreciation Expense, Dep. Exp. | \$66,195,695 | See note (1) | See note (1) | E-164 | See note (1) | \$66,195,695 | 99.5020\% | -\$2,903,263 | \$62,962,777 | See note (1) | See note (1) |
| 165 | 703.001 | MO latan 1 Com RA Depr Expense | -\$5,563,452 |  |  | E-165 |  | -\$5,563,452 | 99.5020\% | \$0 | -\$5,535,746 |  |  |
| 166 | 703.101 | Depr Steam Elec Prod ARC | \$0 |  |  | E-166 |  | \$0 | 0.0000\% | \$0 | \$0 |  |  |
| 167 | 703.000 | Depreciation Reserve Amortizations | \$0 |  |  | E-167 |  | \$0 | 99.5020\% | -\$2,355 | -\$2,355 |  |  |
| 168 |  | total depreciation expense | \$60,632,243 | \$0 | \$0 |  | \$0 | \$60,632,243 |  | -\$2,905,618 | \$57,424,676 | \$0 | \$0 |
| 169 |  | AMORTIZATION EXPENSE |  |  |  |  |  |  |  |  |  |  |  |
| 170 | 704.000 | Amort-LTD Term Electric Plant | \$285,834 | \$0 | \$285,834 | E-170 | -\$136,882 | \$148,952 | 99.5020\% | \$0 | \$148,210 | \$0 | \$148,210 |
| 171 | 705.010 | Amortization of Intangible Plant-Software | \$130,771 | \$0 | \$130,771 | E-171 | \$1,087,404 | \$1,218,175 | 99.5020\% | \$0 | \$1,212,108 | \$0 | \$1,212,108 |
| 172 | 705.010 | Amortization of Other Intangible Plant | -\$227,874 | \$0 | -\$227,874 | E-172 | \$706,431 | \$478,557 | 99.5020\% | \$0 | \$476,174 | \$0 | \$476,174 |
| 173 | 705.000 | latan 1 \& 2/Common Regulatory Asset Amortization | \$46,196 | \$0 | \$46,196 | E-173 | \$290,431 | \$336,627 | 99.5020\% | \$0 | \$334,951 | \$0 | \$334,951 |
| 174 |  | TOTAL AMORTIZATION EXPENSE | \$234,927 | \$0 | \$234,927 |  | \$1,947,384 | \$2,182,311 |  | \$0 | \$2,171,443 | \$0 | \$2,171,443 |
| 175 |  | OTHER OPERATING EXPENSES |  |  |  |  |  |  |  |  |  |  |  |
| 176 | 707.400 | Regulatory Credits | -\$307,656 | \$0 | -\$307,656 | E-176 | \$0 | -\$307,656 | 0.0000\% | \$0 | \$0 | \$0 | \$0 |
| 177 | 711.101 | Accretion Expense Steam Prod ARO | \$214,652 | \$0 | \$214,652 | E-177 | \$0 | \$214,652 | 0.0000\% | \$0 | \$0 | \$0 | \$0 |
| 178 | 708.101 | State Cap Stk Tax Elec | \$541,910 | \$0 | \$541,910 | E-178 | \$0 | \$541,910 | 99.5020\% | \$0 | \$539,211 | \$0 | \$539,211 |
| 179 | 708.103 | Misc Occup Taxes Elec | \$0 | \$0 | \$0 | E-179 | \$0 | \$0 | 100.0000\% | \$0 | \$0 | \$0 | \$0 |
| 180 | 708.110 | Earnings Tax Electric | \$0 | \$0 | \$0 | E-180 | \$0 | \$0 | 99.4740\% | \$0 | \$0 | \$0 | \$0 |
| 181 | 708.000 | Kansas City Earnings Tax | \$0 | \$0 | \$0 | E-181 | \$0 | \$0 | 100.0000\% | \$0 | \$0 | \$0 | \$0 |
| 182 | 708.111 | Other Tax Expense | \$0 | \$0 | \$0 | E-182 | \$0 | \$0 | 99.4740\% | \$0 | \$0 | \$0 | \$0 |
| 183 | 708.112 | Taxes Other than Income Taxes | \$57,124 | \$0 | \$57,124 | E-183 | \$0 | \$57,124 | 100.0000\% | \$0 | \$57,124 | \$0 | \$57,124 |
| 184 | 708.120 | Property Taxes - Elec | \$16,040,367 | \$0 | \$16,040,367 | E-184 | \$1,421,827 | \$17,462,194 | 99.5020\% | \$0 | \$17,375,232 | \$0 | \$17,375,232 |
| 185 | 708.142 | F.I.C.A. Taxes | \$6,488 | \$0 | \$6,488 | E-185 | -\$148,277 | -\$141,789 | 99.4740\% | \$0 | -\$141,043 | \$0 | -\$141,043 |
| 186 | 708.143 | Payroll Taxes Wolf Creek \& JEC | \$134,652 | \$0 | \$134,652 | E-186 | \$0 | \$134,652 | 99.4740\% | \$0 | \$133,944 | \$0 | \$133,944 |
| 187 | 708.144 | Payroll Taxes Joint Owner | \$3,942,563 | \$0 | \$3,942,563 | E-187 | \$0 | \$3,942,563 | 99.4740\% | \$0 | \$3,921,825 | \$0 | \$3,921,825 |
| 188 | 708.150 | Const Payroll Tax | -\$94 | \$0 | -\$94 | E-188 | \$111,832 | \$111,738 | 99.4740\% | \$0 | \$111,150 | \$111,244 | -\$94 |
| 189 |  | TOTAL OTHER OPERATING EXPENSES | \$20,630,006 | \$0 | \$20,630,006 |  | \$1,385,382 | \$22,015,388 |  | \$0 | \$21,997,443 | \$111,244 | \$21,886,199 |
| 190 |  | TOTAL OPERATING EXPENSE | \$437,920,323 | \$0 | \$377,288,080 |  | - $\$ 42,627,594$ | \$395,292,729 |  | -\$2,808,072 | \$390,634,732 | - $\$ 1,810,510$ | \$335,020,566 |
| 191 |  | NET INCOME BEFORE TAXES | \$136,762,028 |  |  |  |  | \$179,389,622 |  | -\$11,556,834 | \$168,058,002 |  |  |
| 192 |  | INCOME TAXES |  |  |  |  |  |  |  |  |  |  |  |
| 193 | 709.101 | Current Income Taxes | \$859,279 | See note (1) | See note (1) | E-193 | See note (1) | \$859,279 | 100.0000\% | \$34,739,652 | \$35,598,931 | See note (1) | See note (1) |

Missouri Public Service - Electric
Case No. ER-2012-0175
Test Year Ending September 30, 2011
Updated through March 31, 201

| Line Number | $\stackrel{\text { A }}{\text { Account }}$ Number | B Income Description |  | $\begin{aligned} & \mathrm{D} \\ & \text { Test Year } \\ & \text { Labor } \end{aligned}$ | Est Test Non Labor | Adjust. <br> Number | $\underline{\mathbf{G}}$ Total Company Adjustments (From Adj. Sch.) | H <br> Total Company <br> Adjusted <br> (C $+G)$ | Jurisdictional Allocations | $\xrightarrow{\text { Jurisdictional }}$ Adjustments (From Adj. Sch.) | Mo Final Adj Jurisdictional ( $\mathrm{H} \times \mathrm{I}$ ) +J |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 194 |  | TOTAL INCOME TAXES | \$859,279 |  |  |  |  | \$859,279 |  | \$34,739,652 | \$35,598,931 |  |  |
| 195 |  | DEFERRED INCOME TAXES |  |  |  |  |  |  |  |  |  |  |  |
| 196 | 710.110 | Deferred Income Taxes - Def. Inc. Tax. | \$26,920,140 | See note (1) | See note (1) | E-196 | See note (1) | \$26,920,140 | 100.0000\% | -\$12,856,302 | \$14,063,838 | See note (1) | See note (1) |
| 197 | 711.410 | Amortization of Deferred ITC | -\$677,564 |  |  | E-197 |  | -\$677,564 | 100.0000\% | \$0 | -\$677,564 |  |  |
| 198 | 710.111 | Deferred Income Taxes-State | \$2,555,648 |  |  | E-198 |  | \$2,555,648 | 0.0000\% | \$0 | \$0 |  |  |
| 199 | 711.110 711.111 | Amort Fed Def Inc Tax | \$5,685,585 |  |  | E-199 |  | \$5,685,585 | 100.0000\% | -\$5,839,262 | -\$153,677 |  |  |
| 200 | 711.111 | Amort St Def Inc Tax | \$544,075 |  |  | E-200 |  | \$544,075 | 0.0000\% | \$0 | \$0 |  |  |
| 201 |  | TOTAL DEFERRED INCOME TAXES | \$35,027,884 |  |  |  |  | \$35,027,884 |  | -\$18,695,564 | \$13,232,597 |  |  |
| 202 |  | NET OPERATING INCOME | \$100,874,865 |  |  |  |  | \$143,502,459 |  | $\xrightarrow{-\$ 27,600,922}$ | \$119,226,474 |  |  |

(1) Labor and Non Labor Detail not applicable to Revenue, Taxes, and Depreciation Expense

| A <br> Income Adj. Number | B Income Adjustment Description | $\underline{\mathbf{C}}$ <br> Account Number | D <br> Company Adjustment Labor | E <br> Company Adjustment Non Labor | F <br> Company Adjustments Total | G <br> Jurisdictional Adjustment Labor | $\underline{H}$ Jurisdictional Adjustment Non Labor | Jurisdictional Adjustments Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rev-2 | Electric Rate Revenue |  | \$0 | \$0 | \$0 | \$0 | -\$17,905,247 | -\$17,905,247 |
|  | 1. To eliminate billed FAC revenues(Lyons) <br> 2. Update Period Adjustment(Wells) <br> 3. Adjustment for Billing Corrections(Kliethermes) <br> 4. Adjustment for Rate Switchers.(Wells/Kliethermes) <br> 5. Annualization for Rate Change.(Wells/Kliethermes) <br> 6. Weather Adjustment.(Wells) <br> 7. 365-Days Adjustment.(Wells/Kliethermes) <br> 8. Annualization for Large Customer Load Changes.(Kliethermes) <br> 9. Annualization for Customer Growth.(Lyons) |  | $\$ 0$ <br> \$0 <br> \$0 <br> \$0 <br> \$0 <br> \$0 <br> \$0 <br> \$0 <br> \$0 | \$0 <br> \$0 <br> \$0 <br> \$0 <br> \$0 <br> \$0 <br> \$0 <br> \$0 <br> \$0 |  | \$0 <br> $\$ 0$ <br> \$0 <br> $\$ 0$ <br> $\$ 0$ <br> $\$ 0$ <br> $\$ 0$ <br> $\$ 0$ <br> \$0 | $\begin{array}{r} -\$ 29,522,151 \\ \$ 5,280,519 \\ -\$ 211,118 \\ -\$ 1,236,308 \\ \$ 9,484,822 \\ -\$ 4,239,637 \\ \$ 302,203 \\ \$ 1,377,099 \\ \$ 859,324 \end{array}$ |  |
| Rev-3 | FCA and Unbilled Electric Rate Revenues |  | \$0 | \$0 | \$0 | \$0 | \$9,844,567 | \$9,844,567 |
|  | 1. To eliminate FCA and Unbilled electric revenues(Lyons) |  | \$0 | \$0 |  | \$0 | \$9,844,567 |  |
| Rev-6 | Bulk Power Sales | 447.002 | \$0 | \$0 | \$0 | \$0 | \$490,515 | \$490,515 |
|  | 1. To include adjustment reflecting SPP Loss Revenue and Net RNU.(Harris) |  | \$0 | \$0 |  | \$0 | \$490,515 |  |
| Rev-7 | Wholesale Sales Capacity | 447.012 | \$0 | \$0 | \$0 | \$0 | -\$38,242 | -\$38,242 |
|  | 1. To update Wholesale Capacity revenue through March 31, 2012.(Harris) |  | \$0 | \$0 |  | \$0 | -\$38,242 |  |
| Rev-8 | SFR Off System Sales | 447.030 | \$0 | \$0 | \$0 | \$0 | -\$9,310,613 | -\$9,310,613 |
|  | 1. To remove non-firm off-system sales revenues.(Harris) |  | \$0 | \$0 |  | \$0 | -\$9,310,613 |  |
| Rev-9 | SFR Off System Sales-Net Margin | 447.030 | \$0 | \$0 | \$0 | \$0 | \$6,429,726 | \$6,429,726 |
|  | 1. To reflect Net Margin on non-firm off system sales.(Harris) |  | \$0 | \$0 |  | \$0 | \$6,429,726 |  |
| Rev-10 | Revenue InterUN/IntraST (blk11) | 447.031 | \$0 | \$0 | \$0 | \$0 | -\$2,599,029 | -\$2,599,029 |
|  | 1. To remove intercompnay/rate district energy transfers from MPS to L\&P.(Harris) |  | \$0 | \$0 |  | \$0 | -\$2,599,029 |  |
| Rev-11 | SFR Off System Sales WAPA | 447.035 | \$0 | \$0 | \$0 | \$0 | -\$905,598 | -\$905,598 |
|  | 1. To remove revenue from sales to WAPA.(Harris) |  | \$0 | \$0 |  | \$0 | -\$905,598 |  |
| Rev-12 | SFR Off System Sales WAPA-Net Margin | 447.035 | \$0 | \$0 | \$0 | \$0 | \$333,600 | \$333,600 |
|  | 1. To reflect Net Margin on sales to WAPA.(Harris) |  | \$0 | \$0 |  | \$0 | \$333,600 |  |
| Rev-15 | Other Oper Rev-Forf Disc | 450.001 | \$0 | \$0 | \$0 | \$0 | -\$4,197 | -\$4,197 |

Missouri Public Service - Electric
Case No. ER-2012-0175
Test Year Ending September 30, 2011
Updated through March 31, 2012
Adjustments to Income Statement Detail

| A <br> Income Adj. Number | $\bar{B}$ <br> Income Adjustment Description | $\underline{\mathbf{C}}$ <br> Account Number | D <br> Company Adjustment Labor | E <br> Company Adjustment Non Labor | F <br> Company Adjustments Total | Gurisdictional Adjustment Labor | H <br> Jurisdictional Adjustment Non Labor | I Jurisdictional Adjustments Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1. To include an annualized level of late fees. (Lyons) |  | \$0 | \$0 |  | \$0 | -\$4,197 |  |
| Rev-18 | Revenue Trans Elect for Others | 456.100 | \$0 | \$0 | \$0 | \$0 | -\$700,388 | -\$700,388 |
|  | 1.To reflect the difference between the FERC Wholesale Transmission Revenue ROE and the Staff's Mid-point ROE.(Harris) |  | \$0 | \$0 |  | \$0 | -\$700,388 |  |
| E-4 | Steam Operation Supervision | 500.000 | -\$88,429 | \$77,193 | -\$11,236 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) <br> 2. To reflect an annualized level for Incentive Compensation expense.(Prenger) <br> 3. To include an annualized level of latan 2 O\&M expenses.(Lyons) <br> 4. To include a 3-Year Amortization of the excess latan 2 O\&M costs over the base level tracker established in Case No. ER-2010-0356.(Lyons) |  | $\begin{array}{r} \$ 11,596 \\ -\$ 100,025 \\ \$ 0 \\ \$ 0 \end{array}$ | $\begin{array}{r} \$ 0 \\ \$ 0 \\ -\$ 2,125 \\ \$ 79,318 \end{array}$ |  | \$0 \$0 \$0 \$0 | \$0 <br> \$0 <br> \$0 |  |
| E-5 | Fuel Expense | 501.000 | \$0 | \$13,095,668 | \$13,095,668 | \$0 | \$0 | \$0 |
|  | 1. To annualize fuel and purchased power expense.(Prenger) <br> 2.To remove intercompany/rate district energy transfers from MPS to L\&P.(Harris) |  | \$0 \$0 | \$13,326,083 $-\$ 230,415$ |  | \$0 \$0 | \$0 <br> \$0 |  |
| E-6 | Fuel Additives - Limestone | 501.000 | \$0 | -\$49,223 | -\$49,223 | \$0 | \$0 | \$0 |
|  | 1. To annualize fuel additive-Limestone.(Prenger) |  | \$0 | -\$49,223 |  | \$0 | \$0 |  |
| E-7 | Fuel Additives - Ammonia | 501.000 | \$0 | -\$411,511 | -\$411,511 | \$0 | \$0 | \$0 |
|  | 1. To annualize fuel additive-Ammonia/Urea.(Prenger) |  | \$0 | -\$411,511 |  | \$0 | \$0 |  |
| E-8 | Fuel Additives - PAC | 501.000 | \$0 | \$18,093 | \$18,093 | \$0 | \$0 | \$0 |
|  | 1. To annualize fuel additive-PAC.(Prenger) |  | \$0 | \$18,093 |  | \$0 | \$0 |  |
| E-10 | Fuel Handling | 501.500 | \$35,410 | \$0 | \$35,410 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) |  | \$35,410 | \$0 |  | \$0 | \$0 |  |
| E-12 | Fuel Off-System Steam (bk20) | 501.030 | \$0 | -\$503,165 | -\$503,165 | \$0 | \$0 | \$0 |
|  | 1. To remove off system slaes costs in Book 20.(Harris) |  | \$0 | -\$503,165 |  | \$0 | \$0 |  |
| E-14 | Steam Expenses | 502.000 | \$42,229 | \$159,707 | \$201,936 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) <br> 2. To include an annualized level of latan 2 O\&M expenses.(Lyons) <br> 3. To include a 3-Year Amortization of the excess latan 2 O\&M costs over the base level tracker established in Case No. ER-2010-0356.(Lyons) |  | $\$ 42,229$ \$0 <br> \$0 | $\$ 0$ $\$ 216,439$ $-\$ 56,732$ |  | \$0 \$0 \$0 | \$0 <br> \$0 <br> \$0 |  |


| A <br> Income Adj. Number | B Income Adjustment Description | $\underline{\mathbf{C}}$ <br> Account Number | D <br> Company Adjustment Labor | E <br> Company Adjustment Non Labor | F <br> Company Adjustments Total | G <br> Jurisdictional Adjustment Labor | $\underline{H}$ Jurisdictional Adjustment Non Labor | Jurisdictional Adjustments Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| E-15 | Steam Operations Electric Expense | 505.000 | \$17,392 | -\$16,001 | \$1,391 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) <br> 2. To include an annualized level of latan 2 O\&M expenses.(Lyons) <br> 3. To include a 3-Year Amortization of the excess latan 2 O\&M costs over the base level tracker established in Case No. ER-2010-0356.(Lyons) |  | \$17,392 \$0 \$0 | \$0 $\$ 5,013$ $-\$ 21,014$ |  | $\$ 0$ $\$ 0$ $\$ 0$ | $\$ 0$ <br> \$0 <br> \$0 |  |
| E-16 | Misc. Steam Power Operations | 506.000 | \$12,799 | \$44,992 | \$57,791 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) <br> 2. To include an annualized level of latan 2 O\&M expenses.(Lyons) <br> 3. To include a 3-Year Amortization of the excess latan 2 O\&M costs over the base level tracker established in Case No. ER-2010-0356.(Lyons) |  | \$12,799 <br> \$0 <br> \$0 | \$0 <br> \$36,858 <br> \$8,134 |  | \$0 <br> \$0 <br> \$0 | \$0 <br> \$0 <br> \$0 |  |
| E-17 | Steam Power Operations Rents | 507.000 | \$0 | \$113 | \$113 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of latan 2 O\&M expenses.(Lyons) <br> 2. To include a 3-Year Amortization of the excess latan 2 O\&M costs over the base level tracker established in Case No. ER-2010-0356.(Lyons) |  | \$0 \$0 | -\$302 <br> \$415 |  | \$0 \$0 | \$0 <br> \$0 |  |
| E-18 | Allowances | 509.000 | \$0 | \$48,466 | \$48,466 | \$0 | \$0 | \$0 |
|  | 1.To reflect the annualized amortization of SO2 emission allowances.(Harris) |  | \$0 | \$48,466 |  | \$0 | \$0 |  |
| E-22 | Maint. Superv. \& Eng - Steam Power | 510.000 | \$18,427 | -\$1,285 | \$17,142 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) <br> 2. To include an annualized level of latan 2 O\&M expenses.(Lyons) <br> 3. To include a 3-Year Amortization of the excess latan 2 O\&M costs over the base level tracker established in Case No. ER-2010-0356.(Lyons) |  | \$18,427 <br> \$0 <br> \$0 | $\begin{array}{r} \$ 0 \\ \$ 8,448 \\ -\$ 9,733 \end{array}$ |  | \$0 <br> \$0 <br> \$0 | \$0 <br> \$0 <br> \$0 |  |
| E-23 | Maint. Of Structures - Steam Power | 511.000 | \$12,671 | \$39,066 | \$51,737 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) <br> 2. To include an annualized level of latan 2 O\&M expenses.(Lyons) <br> 3. To include a 3-Year Amortization of the excess latan 2 O\&M costs over the base level tracker established in Case No. ER-2010-0356.(Lyons) |  | $\$ 12,671$ <br> \$0 <br> \$0 | \$0 <br> \$43,324 <br> -\$4,258 |  | \$0 <br> \$0 <br> \$0 | \$0 <br> \$0 <br> \$0 |  |
| E-24 | Maint. Of Boiler Plant - Steam Power | 512.000 | \$41,985 | \$390,048 | \$432,033 | \$0 | \$0 | \$0 |

Missouri Public Service - Electric
Case No. ER-2012-0175
Test Year Ending September 30, 2011
Updated through March 31, 2012
Adjustments to Income Statement Detail

| A A Income Adj. Number | B Income Adjustment Description | C Account Number | D <br> Company Adjustment Labor | $\begin{gathered} \text { E } \\ \text { Company } \\ \text { Adjustment } \\ \text { Non Labor } \end{gathered}$ | F <br> Company <br> Adjustments <br> Total | JurisdictionalAdjustment <br> Labor | Jurisdictional Adjustment Non Labor | I <br> Jurisdictional <br> Adjustments <br> Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1. To include an annualized level of latan 2 O\&M expenses.(Lyons) <br> 2. To include a 3-Year Amortization of the excess latan 2 O\&M costs over the base level tracker established in Case No. ER-2010-0356.(Lyons) <br> 3. To include an annualized level of payroll exense.(Prenger) |  | $\$ 0$ $\$ 0$ $\$ 41,985$ | \$410,035 $-\$ 19,987$ |  | \$0 \$0 \$0 | \$0 <br> \$0 <br> \$0 |  |
| E-25 | Maint. Of Electric Plant - Steam Power | 513.000 | \$12,045 | \$153,508 | \$165,553 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. <br> (Prenger) <br> 2. To include an annualized level of latan 2 O\&M expenses.(Lyons) <br> 3. To include a 3-Year Amortization of the excess latan 2 O\&M costs over the base level tracker established in Case No. ER-2010-0356.(Lyons) |  | \$12,045 <br> \$0 <br> \$0 | $\begin{array}{r} \$ 0 \\ \$ 121,711 \\ \$ 31,797 \end{array}$ |  | $\$ 0$ $\$ 0$ $\$ 0$ | \$0 <br> \$0 <br> \$0 |  |
| E-26 | Maint. Of Misc. Electric Plant - Steam Power | 514.000 | \$856 | \$6,391 | \$7,247 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. <br> (Prenger) <br> 2. To include an annualized level of latan 2 O\&M expenses.(Lyons) <br> 3. To include a 3-Year Amortization of the excess latan 2 O\&M costs over the base level tracker established in Case No. ER-2010-0356.(Lyons) |  | $\$ 856$ <br> \$0 <br> \$0 | \$0 <br> \$5,284 <br> \$1,107 |  | \$0 <br> \$0 <br> \$0 | \$0 <br> \$0 <br> \$0 |  |
| E-34 | Prod Turbine Oper - Super \& Engnr | 546.000 | \$298 | \$0 | \$298 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) |  | \$298 | \$0 |  | \$0 | \$0 |  |
| E-35 | Prod Turbine Oper | 547.000 | \$0 | -\$2,834,020 | -\$2,834,020 | \$0 | \$0 | \$0 |
|  | 1. To annualize fuel and purchased power expense.(Prenger) |  | \$0 | -\$2,834,020 |  | \$0 | \$0 |  |
| E-36 | Fuel On System Other Prod | 547.020 | \$0 | \$5,805,442 | \$5,805,442 | \$0 | \$0 | \$0 |
|  | 1. To annualize fuel and purchased power expense.(Prenger) <br> 2. To annualize fuel and purchased power expense-Firm reservation charges.(Prenger) |  | \$0 \$0 | $\begin{array}{r} \$ 5,917,876 \\ -\$ 112,434 \end{array}$ |  | \$0 \$0 | \$0 \$0 |  |
| E-37 | Fuel Off System Other Prod | 547.030 | \$0 | -\$4,243,675 | -\$4,243,675 | \$0 | \$0 | \$0 |
|  | 1. To remove Off System sales costs in Book 20.(Harris) |  | \$0 | -\$4,243,675 |  | \$0 | \$0 |  |
| E-38 | Fuel Other InterUN/Intra S | 547.033 | \$0 | -\$1,684,129 | -\$1,684,129 | \$0 | \$0 | \$0 |
|  | 1.To remove intercompany/rate district energy transfers from MPS to L\&P.(Harris) |  | \$0 | -\$1,684,129 |  | \$0 | \$0 |  |
| E-39 | Fuel Handling CT Gas Purch | 547.102 | \$171 | \$0 | \$171 | \$0 | \$0 | \$0 |
|  |  |  |  |  |  |  |  |  |


| $\underset{\text { Income }}{\mathbf{A}}$ Adj. Number | $\underline{\underline{B}}$ Income Adjustment Description | C Account Number | D <br> Company Adjustment Labor | E <br> Company Adjustment Non Labor | F <br> Company <br> Adjustments <br> Total | JurisdictionalAdjustment <br> Labor | Jurisdictional Adjustment Non Labor | I <br> Jurisdictional <br> Adjustments <br> Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1. To include an annualized level of payroll expense. (Prenger) |  | \$171 | \$0 |  | \$0 | \$0 |  |
| E-40 | Hedging Settlements | 547.105 | \$0 | -\$4,003,882 | -\$4,003,882 | \$0 | \$0 | \$0 |
|  | 1.To correct inappropriate accounting for GMO-MPS' hedging costs related to purchased power by transferring these charges to Acct 555, Purchased Power.(Hyneman) |  | \$0 | -\$4,003,882 |  | \$0 | \$0 |  |
| E-41 | Other Power Generation Expense | 548.000 | \$4,175 | \$0 | \$4,175 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) |  | \$4,175 | \$0 |  | \$0 | \$0 |  |
| E-42 | Misc Other Power Generation Expense | 549.000 | \$2,264 | \$0 | \$2,264 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) |  | \$2,264 | \$0 |  | \$0 | \$0 |  |
| E-45 | Other Maint - Supr Eng Structure Gen \& Misc. | 551.000 | \$4,029 | \$210 | \$4,239 | \$0 | \$0 | \$0 |
|  | 1. To include a normalized level of Other Production Maintenance Expense 2- year average.(Lyons) <br> 2 To include an annualized level of Payroll expense.(Prenger) |  | $\begin{array}{r} \$ 0 \\ \$ 4,029 \end{array}$ | $\$ 210$ \$0 |  | \$0 <br> \$0 | \$0 <br> \$0 |  |
| E-46 | Other General Maintenance of Structures | 552.000 | \$482 | \$8,369 | \$8,851 | \$0 | \$0 | \$0 |
|  | 1. To include a normalized level of Other Production Maintenance Expense 2- year average.(Lyons) <br> 2. To inlcude an annualized level of payroll expense.(Prenger) |  | $\begin{array}{r} \$ 0 \\ \$ 482 \end{array}$ | $\$ 8,369$ |  | \$0 \$0 | \$0 <br> \$0 |  |
| E-47 | Other General Maintenance of General Plant | 553.000 | \$12,350 | \$7,357 | \$19,707 | \$0 | \$0 | \$0 |
|  | 1. To include a normalized level of Other Production Maintenance Expense 2- year average.(Lyons) <br> 2. To inlcude an annualized level of payroll expense.(Prenger) |  | $\begin{array}{r} \$ 0 \\ \$ 12,350 \end{array}$ | $\$ 7,357$ <br> \$0 |  | \$0 <br> \$0 | \$0 <br> \$0 |  |
| E-48 | Other General Maintenance of Misc. General Plant | 554.000 | \$0 | -\$20 | -\$20 | \$0 | \$0 | \$0 |
|  | 1. To include a normalized level of Other Production Maintenance Expense 2- year average.(Lyons) |  | \$0 | -\$20 |  | \$0 | \$0 |  |
| E-52 | Puch. Pwr. Energy and Capacity | 555.000 | \$0 | \$120,173 | \$120,173 | \$0 | \$0 | \$0 |
|  | 1. To annualize fuel and purchased power expense.(Prenger) |  | \$0 | \$120,173 |  | \$0 | \$0 |  |
| E-53 | Purch Pwr Capacity Purch - Gardn | 555.005 | \$0 | \$634,543 | \$634,543 | \$0 | \$0 | \$0 |
|  | 1. To annualize fuel and purchased power expense.(Prenger) |  | \$0 | \$634,543 |  | \$0 | \$0 |  |
| E-54 | Purchased Power On-sys (bk10) | 555.020 | \$0 | -\$39,147,854 | -\$39,147,854 | \$0 | \$0 | \$0 |


| A <br> Income Adj. Number | Income Adjustment Description | $\overline{\mathrm{C}}$ <br> Account Number | D <br> Company Adjustment Labor | E <br> Company Adjustment Non Labor | F <br> Company Adjustments Total | JurisdictionalAdjustment <br> Labor | $\stackrel{H}{\text { Jurisdictional }}$ Adjustment Non Labor | Jurisdictional Adjustments Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1.To correct inappropriate accounting for GMO-MPS' hedging costs related to purchased power by transferring these charges From Acct 547, Fuel.(Hyneman) <br> 2.To remove test year charges associated with Hedging for Purchased Power consistent with Staff's Positon in GMO FAC Case No. GO-2011-0390.(Hyneman) <br> 3. To annualize fuel and purchased power expense.(Prenger) |  | \$0 <br> \$0 <br> \$0 | \$4,003,882 $-\$ 4,003,882$ $-\$ 39,147,854$ |  | \$0 <br> \$0 <br> \$0 | $\$ 0$ \$0 <br> \$0 |  |
| E-55 | Base Pwr On-Sys Interco (bk10) | 555.021 | \$0 | -\$2,108,315 | -\$2,108,315 | \$0 | \$0 | \$0 |
|  | 1. To annualize fuel and purchased power expense.(Prenger) |  | \$0 | -\$2,108,315 |  | \$0 | \$0 |  |
| E-57 | Purch Power Off-System Sales | 555.030 | \$0 | -\$5,839,210 | -\$5,839,210 | \$0 | \$0 | \$0 |
|  | 1.To remove off-system sales costs in Book 20.(Harris) \|2 |  | $\$ 0$ $\$ 0$ | $-\$ 5,839,210$ |  | \$0 <br> \$0 | $\begin{aligned} & \$ 0 \\ & \$ 0 \end{aligned}$ |  |
| E-58 | Purch Power Off-System Interunit | 555.031 | \$0 | -\$959,076 | -\$959,076 | \$0 | \$0 | \$0 |
|  | 1.To remove interunit off-system sales costs.(Harris) |  | \$0 | -\$959,076 |  | \$0 | \$0 |  |
| E-59 | Purchase Power Intrastate (bk11) | 555.032 | \$0 | -\$684,737 | -\$684,737 | \$0 | \$0 | \$0 |
|  | 1.To remove intercompany/rate district energy transfers from MPS to L\&P.(Harris) |  | \$0 | -\$684,737 |  | \$0 | \$0 |  |
| E-60 | Purchased Power Off-Sys WAPA | 555.035 | \$0 | -\$573,743 | -\$573,743 | \$0 | \$0 | \$0 |
|  | 1.To remove off-system WAPA sales cost.(Harris) |  | \$0 | -\$573,743 |  | \$0 | \$0 |  |
| E-62 | System Control and Load Dispatch | 556.000 | \$10,774 | \$0 | \$10,774 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) |  | \$10,774 | \$0 |  | \$0 | \$0 |  |
| E-63 | Other Production Expenses | 557.000 | \$14,876 | -\$1,061 | \$13,815 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) <br> 2. To reflect KCPL's Adj. CS-11 to correct lobbying expenses to below the line.(Majors) |  | $\$ 14,876$ \$0 | $\begin{array}{r} \$ 0 \\ -\$ 1,061 \end{array}$ |  | \$0 <br> \$0 | \$0 <br> \$0 |  |
| E-68 | Trans Oper Suprv and Engrg | 560.000 | -\$15,304 | \$0 | -\$15,304 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) <br> 2. To reflect an annualized level of Incentive Compensation expense.(Prenger) |  | $\begin{array}{r} \$ 5,875 \\ -\$ 21,179 \end{array}$ | \$0 <br> \$0 |  | \$0 \$0 | \$0 <br> \$0 |  |
| E-69 | Trans Operations Expense | 561.000 | \$4,448 | \$177,077 | \$181,525 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) |  | \$4,448 | \$0 |  | \$0 | \$0 |  |


|  | $\underline{B}$ Income Adjustment Description |  | D <br> Company Adjustment Labor | E <br> Company Adjustment Non Labor | F <br> Company Adjustments Total | $\underset{\text { Jurisdictional }}{\underline{\text { G }}}$ Adjustment Labor | $\xrightarrow[\text { Jurisdictional }]{\underline{\mathrm{H}}}$ Adjustment Non Labor | Jurisdictional Adjustments Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2. To annualzie SPP Schedule 1A Admin Fees for GMOMPS.(Hyneman) |  | \$0 | \$177,077 |  | \$0 | \$0 |  |
| E-70 | Trans Oper- Station Expenses | 562.000 | \$1,562 | \$0 | \$1,562 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) |  | \$1,562 | \$0 |  | \$0 | \$0 |  |
| E-71 | Trans Oper-OH Line Expense | 563.000 | \$352 | \$0 | \$352 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) |  | \$352 | \$0 |  | \$0 | \$0 |  |
| E-72 | Trans of Electricity by Others | 565.000 | \$0 | -\$854,703 | -\$854,703 | \$0 | \$0 | \$0 |
|  | 1.To annualize Account 565 Transmission Expenses.(Hyneman) |  | \$0 | -\$854,703 |  | \$0 | \$0 |  |
| E-74 | Trans of Elec by Others Demand | 565.027 | \$0 | -\$4,915,609 | -\$4,915,609 | \$0 | \$0 | \$0 |
|  | 1. To remove the test year Transmission expense associated with Crossroads based on the Commission Order in Case No. ER-2012-0356.(Featherstone) |  | \$0 | -\$4,915,609 |  | \$0 | \$0 |  |
| E-76 | Trans Oper Misc Expense | 566.000 | \$7,522 | \$115 | \$7,637 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) <br> 2. To reflect KCPL's Adj. CS-11 to correct for reversals of expense entries.(Majors) |  | $\$ 7,522$ \$0 | \$0 $\$ 115$ |  | \$0 <br> \$0 | \$0 <br> \$0 |  |
| E-78 | Misc. Transmission Expenses | 575.000 | \$0 | \$111,307 | \$111,307 | \$0 | \$0 | \$0 |
|  | 1. To annualize SPP Schedule 1A Admin Fees for GMOMPS.(Hyneman) |  | \$0 | \$111,307 |  | \$0 | \$0 |  |
| E-82 | Trans Maintenance of Structures | 569.000 | \$120 | \$2,296 | \$2,416 | \$0 | \$0 | \$0 |
|  | 1. To include a normalized level of Transmission Maintenance Expense 2-year average.(Lyons) <br> 2. To include an annualized level of payroll expense.(Prenger) |  | $\begin{array}{r} \$ 0 \\ \$ 120 \end{array}$ | $\$ 2,296$ \$0 |  | \$0 <br> \$0 | \$0 <br> \$0 |  |
| E-83 | Trans Maintenance of Station Equipment | 570.000 | \$3,756 | \$78,142 | \$81,898 | \$0 | \$0 | \$0 |
|  | 1. To include a normalized level of Transmission Maintenance Expense 2-year average.(Lyons) <br> 2. To include an annualized level of payroll expense.(Prenger) |  | $\begin{array}{r} \$ 0 \\ \$ 3,756 \end{array}$ | $\$ 78,142$ <br> \$0 |  | \$0 \$0 | \$0 <br> \$0 |  |
| E-84 | Trans Maintenance of Overhead Lines | 571.000 | \$546 | \$92,897 | \$93,443 | \$0 | \$0 | \$0 |
|  | 1. To include a normalized level of Transmission Maintenance Expense 2-year average.(Lyons) <br> 2. To include an annualized level of payroll expense.(Prenger) <br> 3. To reflect KCPL's Adj. CS-11 to correct for reversals of expense entries.(Majors) |  | $\begin{array}{r} \$ 0 \\ \$ 546 \\ \$ 0 \end{array}$ | $\$ 68,647$ <br> \$0 $\$ 24,250$ |  | \$0 <br> \$0 <br> \$0 | \$0 <br> \$0 <br> \$0 |  |


| A <br> Income <br> Adj. <br> Number | Income Adjustment Description | $\underline{\mathbf{C}}$ <br> Account Number | D <br> Company Adjustment Labor | E <br> Company Adjustment Non Labor | F <br> Company Adjustments Total | G <br> Jurisdictional Adjustment Labor | Jurisdictional Adjustment Non Labor | Jurisdictional Adjustments Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| E-85 | Trans Maintenance of Underground Lines | 572.000 | \$5 | -\$33 | -\$28 | \$0 | \$0 | \$0 |
|  | 1. To include a normalized level of Transmission Maintenance Expense 2-year average.(Lyons) <br> 2. To include an annualized level of payroll expense.(Prenger) |  | \$0 $\$ 5$ | $-\$ 33$ \$0 |  | \$0 \$0 | \$0 <br> \$0 |  |
| E-86 | Trans Maintenanceof Miscl. Trans Plant | 573.000 | \$35 | -\$113 | -\$78 | \$0 | \$0 | \$0 |
|  | 1. To include a normalized level of Transmission Maintenance Expense 2-year average.(Lyons) <br> 2. To include an annualized level of payroll expense.(Prenger) |  | \$0 <br> \$35 | $-\$ 113$ <br> \$0 |  | \$0 \$0 | \$0 <br> \$0 |  |
| E-91 | Distrb Oper - Supr \& Engineering | 580.000 | -\$122,733 | \$0 | -\$122,733 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) <br> 2. To reflect an annualized level of Incentive Compensation expense.(Prenger) |  | $\begin{array}{r} \$ 14,956 \\ -\$ 137,689 \end{array}$ | \$0 <br> \$0 |  | \$0 \$0 | \$0 <br> \$0 |  |
| E-92 | Distrb Oper - Load Dispatching | 581.000 | \$2,686 | \$0 | \$2,686 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) |  | \$2,686 | \$0 |  | \$0 | \$0 |  |
| E-93 | Distrb Oper - Station Expense | 582.000 | \$919 | \$0 | \$919 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) |  | \$919 | \$0 |  | \$0 | \$0 |  |
| E-94 | Distrb Oper OH Line Expense | 583.000 | \$10,183 | \$1,533 | \$11,716 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) <br> 2. To reflect an annualized level of Incentive Compensation expense.(Prenger) <br> 3. To reflect KCPL's Adj.CS-11 to correct for reversals of expense entries.(Majors) |  | $\$ 10,371$ $-\$ 188$ \$0 | $\begin{array}{r} \$ 0 \\ \$ 0 \\ \$ 1,533 \end{array}$ |  | \$0 \$0 \$0 | \$0 <br> \$0 <br> \$0 |  |
| E-95 | Distrb Oper UG Line Expense | 584.000 | \$3,053 | \$29,492 | \$32,545 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) <br> 2. To reflect KCPL's Adj.CS-11 to correct for reversal of expenses entries.(Majors) <br> 3. To reflect KCPL's Adj.CS-11 to correct for reversal of expenses entries.(Majors) |  | $\$ 3,053$ <br> \$0 <br> \$0 | $\begin{array}{r} \$ 0 \\ \$ 25,768 \\ \$ 3,724 \end{array}$ |  | \$0 <br> \$0 <br> \$0 | $\$ 0$ <br> \$0 <br> \$0 |  |
| E-97 | Distrb Oper Meter Expense | 586.000 | \$13,496 | \$36,604 | \$50,100 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) <br> 2. To reflect KCPL's Adj CS-11 to correct for reversals of expense entries.(Majors) |  | $\$ 13,496$ \$0 | \$0 $\$ 36,604$ |  | \$0 \$0 | \$0 <br> \$0 |  |


| A <br> Income Adj. Number | B Income Adjustment Description | $\underline{\mathbf{C}}$ <br> Account Number | D <br> Company Adjustment Labor | E <br> Company Adjustment Non Labor | F <br> Company Adjustments Total | G <br> Jurisdictional Adjustment Labor | $\underline{H}$ Jurisdictional Adjustment Non Labor | Jurisdictional Adjustments Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| E-98 | Distrb Oper Customer Install Expense | 587.000 | \$718 | \$0 | \$718 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) |  | \$718 | \$0 |  | \$0 | \$0 |  |
| E-99 | Distr Oper Miscl Distr Expense | 588.000 | \$43,749 | \$13,996 | \$57,745 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) <br> 2. To reflect an annualized level of Incentive Compensation expense.(Prenger) <br> 3. No Adjustment <br> 4. To reflect KCPL's Adj CS-11 to correct for reverals of expense entries.(Majors) |  | \$44,219 <br> -\$470 <br> \$0 <br> \$0 | $\begin{array}{r} \$ 0 \\ \$ 0 \\ \$ 0 \\ \$ 13,996 \end{array}$ |  | \$0 <br> $\$ 0$ <br> \$0 <br> \$0 | \$0 <br> \$0 <br> \$0 <br> \$0 |  |
| E-103 | Distrb Maint-Suprv \& Engineering | 590.000 | \$354 | \$500 | \$854 | \$0 | \$0 | \$0 |
|  | 1. To Include a normalized level of Distribution Maintenance Expense 3- year average(Lyons) <br> 2. To include an annualized level of payroll expense.(Prenger) |  | $\begin{array}{r} \$ 0 \\ \$ 354 \end{array}$ | $\$ 500$ \$0 |  | \$0 $\$ 0$ | \$0 <br> \$0 |  |
| E-104 | Distrb Maint-Structures | 591.000 | \$1,895 | \$13,946 | \$15,841 | \$0 | \$0 | \$0 |
|  | 1. To Include a normalized level of Distribution Maintenance Expense 3- year average(Lyons) <br> 2. To include an annualized level of payroll expense.(Prenger) |  | $\begin{array}{r} \$ 0 \\ \$ 1,895 \end{array}$ | \$13,946 |  | \$0 <br> \$0 | \$0 <br> \$0 |  |
| E-105 | Distrb Maint-Station Equipment | 592.000 | \$2,194 | \$36,717 | \$38,911 | \$0 | \$0 | \$0 |
|  | 1. To Include a normalized level of Distribution Maintenance Expense 3- year average(Lyons) <br> 2. To include an annualized level of payroll expense.(Prenger) <br> 3. To reflect KCPL's Adj. CS-11 to correct for reversals of expense entries.(Majors) |  | $\begin{array}{r} \$ 0 \\ \$ 2,194 \\ \$ 0 \end{array}$ | $\$ 31,858$ <br> \$0 <br> \$4,859 |  | \$0 <br> \$0 <br> \$0 | \$0 <br> \$0 <br> \$0 |  |
| E-106 | Distrb Maint-OH lines | 593.000 | \$16,861 | \$307,881 | \$324,742 | \$0 | \$0 | \$0 |
|  | 1. To Include a normalized level of Distribution Maintenance Expense 3- year average(Lyons) <br> 2. To include an annualized level of payroll expense.(Prenger) <br> 3. To reflect an annualized level for Incentive Compensation expense.(Prenger) <br> 4. To reflect KCPL's Adj. CS-11 to correct for reversals of expense entries.(Majors) <br> 5. To reflect KCPL's Adj.CS-11 to correct for reversals of expense entries.(Majors) |  | \$17,002 <br> -\$141 <br> \$0 <br> \$0 | \$142,070 <br> \$0 <br> \$0 <br> \$164,412 <br> \$1,399 |  | \$0 <br> \$0 <br> \$0 <br> \$0 <br> \$0 | \$0 <br> \$0 <br> \$0 <br> \$0 |  |
| E-107 | Distrib Maint-Maint Undergrnd Lines | 594.000 | \$3,494 | \$2,172 | \$5,666 | \$0 | \$0 | \$0 |


| A Income Adj. Number | $\underline{\underline{B}}$ Income Adjustment Description | $\underline{\mathbf{C}}$ Account Number | D <br> Company Adjustment Labor | E <br> Company Adjustment Non Labor | F <br> Company Adjustments Total | G <br> Jurisdictional Adjustment Labor | $\begin{gathered} \hline \underline{\mathrm{H}} \\ \text { Jurisdictional } \\ \text { Adjustment } \\ \text { Non Labor } \\ \hline \end{gathered}$ | I Jurisdictional Adjustments Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1. To Include a normalized level of Distribution Maintenance Expense 3- year average(Lyons) <br> 2. To include an annualized level of payroll expense.(Prenger) |  | $\begin{array}{r} \$ 0 \\ \$ 3,494 \end{array}$ | $\$ 2,172$ \$0 |  | \$0 \$0 | \$0 <br> \$0 |  |
| E-108 | Distrib Maint-Maint Line Transformer | 595.000 | \$1,846 | \$135,121 | \$136,967 | \$0 | \$0 | \$0 |
|  | 1. To Include a normalized level of Distribution Maintenance Expense 3- year average(Lyons) <br> 2. To include an annualized level of payroll expense.(Prenger) <br> 3. To reflect KCPL's Adj.CS-11 to correct for reversals of expense entries.(Majors) |  | $\begin{array}{r} \$ 0 \\ \$ 1,846 \\ \$ 0 \end{array}$ | $\$ 36,526$ <br> \$0 <br> \$98,595 |  | \$0 \$0 \$0 | \$0 <br> \$0 <br> \$0 |  |
| E-109 | Distrib Maint- Maint St Lights/Signal | 596.000 | \$1,716 | \$94,190 | \$95,906 | \$0 | \$0 | \$0 |
|  | 1. To Include a normalized level of Distribution Maintenance Expense 3- year average(Lyons) <br> 2. To include an annualized level of payroll expense.(Prenger) <br> 3. To reflect KCPL's Adj.CS-11 to correct for reversals of expense entries.(Majors) <br> 4. To reflect KCPL's Adj.CS-11 to correct for reversals of expense entries.(Majors) |  | $\begin{array}{r} \$ 0 \\ \$ 1,716 \\ \$ 0 \\ \$ 0 \end{array}$ | $\$ 93,315$ <br> \$0 <br> $\$ 93$ <br> $\$ 782$ |  | \$0 \$0 $\$ 0$ $\$ 0$ | \$0 <br> \$0 <br> \$0 <br> \$0 |  |
| E-110 | Distrib Maint-Maint of Meters | 597.000 | \$800 | -\$12,592 | -\$11,792 | \$0 | \$0 | \$0 |
|  | 1. To Include a normalized level of Distribution Maintenance Expense 3- year average(Lyons) <br> 2. To include an annualized level of payroll expense.(Prenger) |  | $\begin{array}{r} \$ 0 \\ \$ 800 \end{array}$ | $-\$ 12,592$ \$0 |  | \$0 \$0 | \$0 <br> \$0 |  |
| E-111 | Distrib Maint-Maint Miscl Distrb PIn | 598.000 | \$1,549 | -\$53,841 | -\$52,292 | \$0 | \$0 | \$0 |
|  | 1. To Include a normalized level of Distribution Maintenance Expense 3- year average(Lyons) <br> 2. To include an annualized level of payroll expense.(Prenger) |  | $\begin{array}{r} \$ 0 \\ \$ 1,549 \end{array}$ | $-\$ 53,841$ <br> \$0 |  | \$0 \$0 | \$0 <br> \$0 |  |
| E-115 | Customer Acct Superv Exp | 901.000 | -\$11,184 | \$0 | -\$11,184 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) <br> 2. To reflect an annualized level of Incentive Compensation expense.(Prenger) |  | $\begin{array}{r} \$ 4,783 \\ -\$ 15,967 \end{array}$ | \$0 <br> \$0 |  | \$0 \$0 | \$0 <br> \$0 |  |
| E-116 | Cust Accts Meter Reading Expense | 902.000 | \$9,249 | -\$2,336,086 | -\$2,326,837 | \$0 | \$0 | \$0 |
|  | 1. To remove outsourced meter reading expense.(Lyons) <br> 2. To include an annualized level of payroll expense.(Prenger) <br> 3. To reflect KCPL's Adj.CS-11 to correct for reversal of expense entries.(Majors) |  | $\begin{array}{r} \$ 0 \\ \$ 9,249 \\ \$ 0 \end{array}$ | -\$2,396,213 <br> \$0 <br> \$60,127 |  | \$0 \$0 \$0 | \$0 <br> \$0 <br> \$0 |  |



| A Income Adj. Number | 呙 Income Adjustment Description | $\underline{\underline{C}}$ <br> Account Number | D <br> Company Adjustment Labor | E <br> Company Adjustment Non Labor | F <br> Company Adjustments Total | G <br> Jurisdictional Adjustment Labor | $\begin{gathered} \hline \underline{H} \\ \text { Jurisdictional } \\ \text { Adjustment } \\ \text { Non Labor } \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2. To reflect an annualized level of Incentive Compensation expense.(Prenger) <br> 3. To reflect KCPL's Adj CS-11 to correct lobbying expenses to below the line.(Majors) <br> 4.To include an annualized level of Renewable Energy Costs through March 31, 2012. (Lyons) <br> 5. To include a 3-Year Amortization of deferred Renewable Energy Costs.(Lyons) |  | $-\$ 11,599$ <br> \$0 <br> \$0 | $\begin{array}{r} \$ 0 \\ -\$ 133 \\ \$ 1,070,318 \\ \$ 510,258 \end{array}$ |  | \$0 \$0 \$0 \$0 | \$0 <br> \$0 <br> \$0 <br> \$0 |  |
| E-128 | Sales Supervision | 911.000 | \$5 | \$0 | \$5 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) |  | \$5 | \$0 |  | \$0 | \$0 |  |
| E-129 | Sales Expense | 912.000 | \$1,708 | \$0 | \$1,708 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) |  | \$1,708 | \$0 |  | \$0 | \$0 |  |
| E-131 | Miscl. Sales Expense | 916.000 | \$101 | \$0 | \$101 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) |  | \$101 | \$0 |  | \$0 | \$0 |  |
| E-135 | Admin \& Gen-Administrative Salaries-Allocated | 920.000 | -\$2,530,538 | -\$1,544,316 | -\$4,074,854 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) |  | \$108,880 | \$0 |  | \$0 | \$0 |  |
|  | 2. To reflect an annualized level of Incentive Compensation expense.(Prenger) |  | -\$182,349 | \$0 |  | \$0 | \$0 |  |
|  | 3. To remove test year MPS expenses related to KCPL's ORVS employee serverance program.(Hyneman) |  | -\$2,457,069 | \$0 |  | \$0 | \$0 |  |
|  | 4. To reflect KCPL's Adj. CS-11 removal of Long-Term Incentive Program Equity Expenses .(Prenger) |  | \$0 | -\$1,183,870 |  | \$0 | \$0 |  |
|  | 5. To reflect KCPL's Adj.CS-11 to remove executive discretionary bonuses and executive severance payments.(Majors) |  | \$0 | -\$360,446 |  | \$0 | \$0 |  |
| E-136 | Admin \& Gen Administrative Salaries-100\% | 920.000 | \$0 | -\$295,456 | -\$295,456 | \$0 | \$0 | \$0 |
|  | 1. To remove test year transition costs amortizations.(Majors) |  | \$0 | -\$295,456 |  | \$0 | \$0 |  |
| E-137 | A \& G Expenses | 921.000 | -\$44,902 | -\$4,984 | -\$49,886 | \$0 | \$0 | \$0 |
|  | 1.To remove employee separation (ORVS) expenses booked to account 921 (career transition services). (Hyneman) |  | -\$44,902 | \$0 |  | \$0 | \$0 |  |
|  | 2. No Adjustment |  | \$0 | \$0 |  | \$0 | \$0 |  |
|  | 3. To correct expense report items to below the line.(Majors) |  | \$0 | $\text { - } \$ 977$ |  | \$0 | \$0 |  |
|  | 4. To reflect KCPL's Adj CS-11 to correct lobbying expense to below the line.(Majors) |  | \$0 | -\$18 |  | \$0 | \$0 |  |


| A Income Adj. Number | $\bar{B}$ <br> Income Adjustment Description | $\overline{\mathrm{C}}$ <br> Account Number | D <br> Company Adjustment Labor | E <br> Company Adjustment Non Labor | F <br> Company Adjustments Total | G <br> Jurisdictional Adjustment Labor | $\underline{\text { Jurisdictional }}$Adjustment <br> Non Labor | I Jurisdictional Adjustments Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5. To reflect KCPL's Adj CS-11 to correct reversals of expense entries.(Majors) <br> 6. To reflect KCPL's Adj.CS-11 to remove spousal travel.(Majors) <br> 7. To include an annualized level of latan 2 O\&M expenses.(Lyons) <br> 8. To include a 3-Year Amortization of the excess latan 2 O\&M costs over the base level tracker established in Case No. ER-2010-0356.(Lyons) |  | \$0 <br> \$0 <br> \$0 <br> \$0 | $\$ 404$ <br> -\$87 $\$ 1,017$ $-\$ 5,323$ |  | \$0 \$0 \$0 \$0 | \$0 <br> \$0 <br> \$0 <br> \$0 |  |
| E-138 | A \& G Expenses Transferred | 922.000 | -\$2,916 | \$0 | -\$2,916 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) |  | -\$2,916 | \$0 |  | \$0 | \$0 |  |
| E-140 | Outside Services Employed-Allocated | 923.000 | \$0 | -\$522,673 | -\$522,673 | \$0 | \$0 | \$0 |
|  | 1. To reflect KCPL's Adj.CS-11 to remove expenses related to Aquila Headquarters and former executive.(Majors) <br> 2. To reflect KCPL's Adj CS-11 to remove Goldman Sachs consulting fees and executive consulting fees.(Majors) <br> 3. To reflect KCPL's Adj.CS-11 to correct for reversals of expense entries.(Majors) |  | \$0 <br> \$0 <br> \$0 | -\$141,524 -\$381,447 |  | \$0 <br> \$0 <br> \$0 | \$0 |  |
| E-141 | Outside Services Employed-100\% | 923.000 | \$0 | -\$650,003 | -\$650,003 | \$0 | \$0 | \$0 |
|  | 1. To remove test year transition costs amortization.(Majors) |  | \$0 | -\$650,003 |  | \$0 | \$0 |  |
| E-142 | Property Insurance | 924.000 | \$0 | \$106,836 | \$106,836 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of Insurance expense.(Gaskins) |  | \$0 | \$106,836 |  | \$0 | \$0 |  |
| E-143 | Injuries and Damages | 925.000 | -\$174 | -\$214,830 | -\$215,004 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of Injuries \& Damages.(Gaskins) <br> 2. To include an annualized level of payroll expense.(Prenger) <br> 3. To reflect KCPL's Adj.CS-11 to account for settlement of the GMO FAC Remand Case EO-2008-0216 and book interest on pending FAC litigation.(Majors) <br> 4. To include an annualized level of Insurance expense.(Gaskins) |  | \$0 <br> -\$174 <br> \$0 <br> \$0 | -\$593,470 <br> \$0 $\$ 360,597$ <br> \$18,043 |  | \$0 <br> \$0 <br> \$0 <br> \$0 | \$0 <br> \$0 <br> \$0 <br> \$0 |  |
| E-144 | Employee Pensions and Benefits-Allocated | 926.000 | \$446,124 | \$6,059,295 | \$6,505,419 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) <br> 2. To reflect an annualized level for other benefits.(Prenger) |  | $\begin{array}{r} \$ 770 \\ \$ 435,248 \end{array}$ | \$0 $\$ 0$ |  | \$0 \$0 | \$0 \$0 |  |

Missouri Public Service - Electric
Case No. ER-2012-0175
Test Year Ending September 30, 2011
Updated through March 31, 2012
Adjustments to Income Statement Detail


| A Income Adj. Number | B <br> Income Adjustment Description | $\underline{\mathbf{c}}$ <br> Account Number | D <br> Company Adjustment Labor | E <br> Company Adjustment Non Labor | F <br> Company Adjustments Total | G <br> Jurisdictional Adjustment Labor | $\begin{gathered} \underline{\mathrm{H}} \\ \text { Jurisdictional } \\ \text { Adjustment } \\ \text { Non Labor } \\ \hline \end{gathered}$ | Jurisdictional Adjustments Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| E-154 | Miscellaneous A\&G Expense | 930.000 | \$389 | -\$61,424 | -\$61,035 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) <br> 2. To reflect an annualized level for dues \& donations expense.(Prenger) <br> 3. No Adjustment <br> 4. To reflect KCPL's CS-11 Removal of Long-Term Incentive Program Equity Expenses.(Prenger) <br> 5. To reflect KCPL's Adj.CS-11 to correct for reversals of expense entries.(Majors) <br> 6. To reflect KCPL's Adj.CS-11 to correct for reversals of expense entires.(Majors) <br> 7. To reflect KCPL's Adj.CS-11 to remove spousal travel(Majors) |  | $\begin{array}{r} \$ 389 \\ \$ 0 \\ \$ 0 \\ \$ 0 \\ \$ 0 \\ \$ 0 \\ \$ 0 \end{array}$ | $\begin{array}{r} \$ 0 \\ -\$ 40,255 \\ \$ 0 \\ -\$ 83,698 \\ \$ 18 \\ \$ 62,525 \\ -\$ 14 \end{array}$ |  | \$0 <br> \$0 <br> \$0 <br> \$0 <br> \$0 <br> \$0 <br> \$0 | \$0 <br> \$0 <br> \$0 <br> \$0 <br> \$0 <br> \$0 <br> \$0 |  |
| E-155 | General Advertising Expense | 930.100 | \$393 | -\$27,267 | -\$26,874 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) <br> 2. To include an annualized level of advertising expense.(Prenger) |  | $\$ 393$ \$0 | $\begin{array}{r} \$ 0 \\ -\$ 27,267 \end{array}$ |  | \$0 <br> \$0 | \$0 |  |
| E-156 | Admin \& General Expense-Rents | 931.000 | \$0 | -\$635,959 | -\$635,959 | \$0 | -\$122,729 | -\$122,729 |
|  | 1. To reflect an annualized level of lease expense.(Prenger) <br> 2. To include costs associated with the lease abatement period.(Prenger) <br> 3. To reflect KCPL's Adj.CS-11 to correct for reversals of expense entries.(Majors) <br> 4. To reflect KCPL's Adj. CS-11 to establish a rent abatement regulatory liability.(Majors) <br> 5. To reflect KCPL's Adj. CS-11 to correct for additional rent payment in the test year.(Majors) |  | \$0 <br> \$0 <br> \$0 <br> \$0 <br> \$0 | $\$ 361,649$ <br> \$0 \$5,657 $-\$ 1,058,590$ $\$ 55,325$ |  | \$0 <br> \$0 <br> \$0 <br> \$0 <br> \$0 | \$0 - $\$ 122,729$ <br> \$0 <br> \$0 <br> \$0 |  |
| E-157 | A\&G Transportation Expense | 933.000 | \$0 | -\$1,592,421 | -\$1,592,421 | \$0 | \$0 | \$0 |
|  | 1. To eliminate depreciation expense on transportation equipment charged to O\&M(Gaskins) |  | \$0 | -\$1,592,421 |  | \$0 | \$0 |  |
| E-160 | Maint. Of General Plant | 935.000 | \$934 | \$47,640 | \$48,574 | \$0 | \$0 | \$0 |
|  | 1. To include an annualized level of payroll expense. (Prenger) <br> 2. To reflect KCPL's Adj.CS-11 to correct for reversals of expense entries.(Majors) |  | $\$ 934$ <br> \$0 | $\begin{array}{r} \$ 0 \\ \$ 47,640 \end{array}$ |  | \$0 <br> \$0 | \$0 <br> \$0 |  |
| E-164 | Depreciation Expense, Dep. Exp. | 703.000 | \$0 | \$0 | \$0 | \$0 | -\$2,903,263 | -\$2,903,263 |
|  | 1. To Annualize Depreciation Expense |  | \$0 | \$0 |  | \$0 | -\$2,903,263 |  |

Missouri Public Service - Electric
Case No. ER-2012-0175
Test Year Ending September 30, 2011
Updated through March 31, 2012
Adjustments to Income Statement Detail


Missouri Public Service - Electric
Case No. ER-2012-0175
Test Year Ending September 30, 201
Updated through March 31, 2012
Adjustments to Income Statement Detail


| Line Number | $\underline{\mathbf{A}}$ Description | B <br> Percentage Rate | $\begin{aligned} & \underline{\mathrm{C}} \\ & \text { Test } \\ & \text { Year } \end{aligned}$ |  |  | F 7.66\% Return |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | TOTAL NET INCOME BEFORE TAXES |  | \$168,058,002 | \$133,428,512 | \$139,189,541 | \$144,950,568 |
| 2 | ADD TO NET INCOME BEFORE TAXES |  |  |  |  |  |
| 3 | Book Depreciation Expense |  | \$57,424,676 | \$57,424,676 | \$57,424,676 | \$57,424,676 |
| 4 | Book Transport Deprc Exp to Maint Expense |  | \$0 | \$0 | \$0 | \$0 |
| 5 | 50\% Meals \& Entertainment |  | \$116,795 | \$116,795 | \$116,795 | \$116,795 |
| 6 | Book Nuclear Fuel Amortization |  | \$0 | \$0 | \$0 | \$0 |
| 7 | Book Amortization Expense |  | \$1,836,492 | \$1,836,492 | \$1,836,492 | \$1,836,492 |
| 8 | TOTAL ADD TO NET INCOME BEFORE TAXES |  | \$59,377,963 | \$59,377,963 | \$59,377,963 | \$59,377,963 |
| 9 | SUBT. FROM NET INC. BEFORE TAXES |  |  |  |  |  |
| 10 | Interest Expense calculated at the Rate of | 2.9710\% | \$40,715,872 | \$40,715,872 | \$40,715,872 | \$40,715,872 |
| 11 | Tax Straight-Line Depreciation |  | \$92,883,825 | \$92,883,825 | \$92,883,825 | \$92,883,825 |
| 12 | Production Income Deduction |  | \$0 | \$0 | \$0 | \$0 |
| 13 | IRS Nuclear Fuel Amortization |  | \$0 | \$0 | \$0 | \$0 |
| 14 | IRS Amortization Deduction |  | \$1,103,251 | \$1,103,251 | \$1,103,251 | \$1,103,251 |
| 15 | TOTAL SUBT. FROM NET INC. BEFORE TAXES |  | \$134,702,948 | \$134,702,948 | \$134,702,948 | \$134,702,948 |
| 16 | NET TAXABLE INCOME |  | \$92,733,017 | \$58,103,527 | \$63,864,556 | \$69,625,583 |
| 17 | PROVISION FOR FED. INCOME TAX |  |  |  |  |  |
| 18 | Net Taxable Inc. - Fed. Inc. Tax |  | \$92,733,017 | \$58,103,527 | \$63,864,556 | \$69,625,583 |
| 19 | Deduct Missouri Income Tax at the Rate of | 100.000\% | \$4,834,423 | \$3,029,094 | \$3,329,432 | \$3,629,770 |
| 20 | Deduct City Inc Tax - Fed. Inc. Tax |  | \$0 | \$0 | \$0 | \$0 |
| 21 | Federal Taxable Income - Fed. Inc. Tax |  | \$87,898,594 | \$55,074,433 | \$60,535,124 | \$65,995,813 |
| 22 | Federal Income Tax at the Rate of | See Tax Table | \$30,764,508 | \$19,276,052 | \$21,187,294 | \$23,098,535 |
| 23 | Subtract Federal Income Tax Credits |  |  |  |  |  |
| 24 | Wind Production Tax Credit |  | \$0 | \$0 | \$0 | \$0 |
| 25 | Net Federal Income Tax |  | \$30,764,508 | \$19,276,052 | \$21,187,294 | \$23,098,535 |
| 26 | PROVISION FOR MO. INCOME TAX |  |  |  |  |  |
| 27 | Net Taxable Income - MO. Inc. Tax |  | \$92,733,017 | \$58,103,527 | \$63,864,556 | \$69,625,583 |
| 28 | Deduct Federal Income Tax at the Rate of | 50.000\% | \$15,382,254 | \$9,638,026 | \$10,593,647 | \$11,549,268 |
| 29 | Deduct City Income Tax - MO. Inc. Tax |  | \$0 | \$0 | \$0 | \$0 |
| 30 | Missouri Taxable Income - MO. Inc. Tax |  | \$77,350,763 | \$48,465,501 | \$53,270,909 | \$58,076,315 |
| 31 | Missouri Income Tax at the Rate of | 6.250\% | \$4,834,423 | \$3,029,094 | \$3,329,432 | \$3,629,770 |
| 32 | PROVISION FOR CITY INCOME TAX |  |  |  |  |  |
| 33 | Net Taxable Income - City Inc. Tax |  | \$92,733,017 | \$58,103,527 | \$63,864,556 | \$69,625,583 |
| 34 | Deduct Federal Income Tax - City Inc. Tax |  | \$0 | \$0 | \$0 | \$0 |
| 35 | Deduct Missouri Income Tax - City Inc. Tax |  | \$0 | \$0 | \$0 | \$0 |
| 36 | City Taxable Income |  | \$92,733,017 | \$58,103,527 | \$63,864,556 | \$69,625,583 |
| 37 | City Income Tax at the Rate of | 0.000\% | \$0 | \$0 | \$0 | \$0 |
| 38 | SUMMARY OF CURRENT INCOME TAX |  |  |  |  |  |
| 39 | Federal Income Tax |  | \$30,764,508 | \$19,276,052 | \$21,187,294 | \$23,098,535 |
| 40 | State Income Tax |  | \$4,834,423 | \$3,029,094 | \$3,329,432 | \$3,629,770 |
| 41 | City Income Tax |  | \$0 | \$0 | \$0 | \$0 |
| 42 | TOTAL SUMMARY OF CURRENT INCOME TAX |  | \$35,598,931 | \$22,305,146 | \$24,516,726 | \$26,728,305 |
| 43 | DEFERRED INCOME TAXES |  |  |  |  |  |
| 44 | Deferred Income Taxes - Def. Inc. Tax. |  | \$14,063,838 | \$14,063,838 | \$14,063,838 | \$14,063,838 |
| 45 | Amortization of Deferred ITC |  | -\$677,564 | -\$677,564 | -\$677,564 | -\$677,564 |
| 46 | Deferred Income Taxes-State |  | \$0 | \$0 | \$0 | \$0 |
| 47 | Amort Fed Def Inc Tax |  | -\$153,677 | -\$153,677 | -\$153,677 | -\$153,677 |
| 48 | Amort St Def Inc Tax |  | \$0 | \$0 | \$0 | \$0 |
| 49 | TOTAL DEFERRED INCOME TAXES |  | \$13,232,597 | \$13,232,597 | \$13,232,597 | \$13,232,597 |
| 50 | TOTAL INCOME TAX |  | \$48,831,528 | \$35,537,743 | \$37,749,323 | \$39,960,902 |

Test Year Ending September 30, 2011
Updated through March 31, 2012 Income Tax Calculation

|  | A | B | C | D | E | F |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line |  | Percentage | Test | 7.14\% | 7.40\% | 7.66\% |
| Number | Description | Rate | Year | Return | Return | Return |


| Federal Tax Table |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Federal Income Taxes | \$87,898,594 | \$55,074,433 | \$60,535,124 | \$65,995,813 |
| 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 | \$24,347,841 | \$12,859,385 | \$14,770,627 | \$16,681,868 |
| Total Federal Income Taxes | \$30,764,508 | \$19,276,052 | \$21,187,294 | \$23,098,535 |

Missouri Public Service - Electric
Case No. ER-2012-0175
Test Year Ending September 30, 2011
Updated through March 31, 2012
Capital Structure Schedule

| Line Number | $\underline{\mathbf{A}}$ Description | B <br> Dollar Amount | $\underline{\mathbf{C}}$ Percentage of Total Capital Structure | $\underline{\mathrm{D}}$ Embedded Cost of Capital | E <br> Weighted Cost of Capital 8.00\% | F <br> Weighted Cost of Capital 8.50\% | G <br> Weighted Cost of Capital 9.00\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Common Stock | \$3,290,582,000 | 51.82\% |  | 4.146\% | 4.405\% | 4.664\% |
| 2 | Equity Units-Taxable | \$0 | 0.00\% | 0.00\% | 0.000\% | 0.000\% | 0.000\% |
| 3 | Preferred Stock | \$39,000,000 | 0.61\% | 4.29\% | 0.026\% | 0.026\% | 0.026\% |
| 4 | Long Term Debt | \$3,020,461,000 | 47.57\% | 6.25\% | 2.971\% | 2.971\% | 2.971\% |
| 5 | Short Term Debt | \$0 | 0.00\% | 0.00\% | 0.000\% | 0.000\% | 0.000\% |
| 6 | Equity Units-Deductible | \$0 | 0.00\% | 0.00\% | 0.000\% | 0.000\% | 0.000\% |
| 7 | TOTAL CAPITALIZATION | \$6,350,043,000 | 100.00\% |  | 7.143\% | 7.402\% | 7.661\% |
| 8 | PreTax Cost of Capital |  |  |  | 9.742\% | 10.163\% | 10.583\% |

\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{A

Line
Number} \& \multirow[t]{2}{*}{$\underline{\mathrm{B}}$
Description} \& \multirow[t]{2}{*}{C} \& \multicolumn{5}{|c|}{Adjustments ${ }^{-}$} <br>
\hline \& \& \& Update Period Adjustment \& Adjustment for Billing Corrections \& Adjustment for Rate Switchers \& Annualization for Rate Change \& Weather Adjustment <br>
\hline 1 \& MISSOURI RATE REVENUES \& \& \& \& \& \& <br>
\hline 2 \& RATE REVENUE BY RATE SCHEDULE \& \& \& \& \& \& <br>
\hline 3 \& Residential \& \$291,883,814 \& \$161,143 \& \$0 \& \$0 \& \$4,914,580 \& -\$3,644,975 <br>
\hline 4 \& Small General Service \& \$75,691,630 \& \$1,174,513 \& \$0 \& \$0 \& \$1,415,953 \& -\$409,025 <br>
\hline 5 \& Large General Service \& \$68,444,001 \& \$2,667,819 \& \$0 \& -\$1,531,061 \& \$1,307,787 \& -\$185,636 <br>
\hline 6 \& Large Power \& \$81,512,046 \& \$1,058,241 \& -\$211,118 \& \$294,753 \& \$1,677,633 \& \$0 <br>
\hline 7 \& Special \& \$464,218 \& -\$997 \& \$0 \& \$0 \& \$9,573 \& \$0 <br>
\hline 8 \& Lighting \& \$8,929,802 \& \$219,800 \& \$0 \& \$0 \& \$159,295 \& \$0 <br>
\hline 9 \& TOTAL RATE REVENUE BY RATE SCHEDULE \& \$526,925,511 \& \$5,280,519 \& -\$211,118 \& -\$1,236,308 \& \$9,484,821 \& -\$4,239,636 <br>
\hline 10 \& OTHER RATE REVENUE \& \& \& \& \& \& <br>
\hline 11 \& Adjust to G/L \& \$760,590 \& \$0 \& \$0 \& \$0 \& \$0 \& \$0 <br>
\hline 12 \& TOTAL OTHER RATE REVENUE \& \$760,590 \& \$0 \& \$0 \& \$0 \& \$0 \& \$0 <br>
\hline 13 \& TOTAL MISSOURI RATE REVENUES \& \$527,686,101 \& \$5,280,519 \& -\$211,118 \& -\$1,236,308 \& \$9,484,821 \& -\$4,239,636 <br>
\hline
\end{tabular}

Missouri Public Service－Electric
Case No．ER－2012－0175
Test Year Ending September 30， 2011
Updated through March 31， 2012
Rate Revenue Summary

| A | B | I | J | K | $\underline{L}$ | M |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line Number | Description | $\begin{gathered} 365 \text { Days } \\ \text { Adjustment } \\ \hline \end{gathered}$ | Annualization for Large Customer Load Changes | Annualization for Customer Growth | Total <br> Adjustments | MO Adjusted Jurisdictional |
| 1 | MISSOURI RATE REVENUES |  |  |  |  |  |
| 2 | RATE REVENUE BY RATE SCHEDULE |  |  |  |  |  |
| 3 | Residential | \＄429，322 | \＄0 | \＄1，228，803 | \＄3，088，873 | \＄294，972，687 |
| 4 | Small General Service | －\＄261，747 | \＄0 | －\＄620，240 | \＄1，299，454 | \＄76，991，084 |
| 5 | Large General Service | －\＄28，722 | \＄0 | \＄250，761 | \＄2，480，948 | \＄70，924，949 |
| 6 | Large Power | \＄163，350 | \＄1，377，099 | \＄0 | \＄4，359，958 | \＄85，872，004 |
| 7 | Special | \＄0 | \＄0 | \＄0 | \＄8，576 | \＄472，794 |
| 8 | Lighting | \＄0 | \＄0 | \＄0 | \＄379，095 | \＄9，308，897 |
| 9 | TOTAL RATE REVENUE BY RATE SCHEDULE | \＄302，203 | \＄1，377，099 | \＄859，324 | \＄11，616，904 | \＄538，542，415 |
| 10 | OTHER RATE REVENUE |  |  |  |  |  |
| 11 | Adjust to G／L | \＄0 | \＄0 | \＄0 | \＄0 | \＄760，590 |
| 12 | TOTAL OTHER RATE REVENUE | \＄0 | \＄0 | \＄0 | \＄0 | \＄760，590 |
| 13 | TOTAL MISSOURI RATE REVENUES | \＄302，203 | \＄1，377，099 | \＄859，324 | \＄11，616，904 | \＄539，303，005 |

乙 10 て
みels ：olosuods


Missouri Public Service - Electric Case No. ER-2012-0175
Test Year Ending September 30, 2011
Updated through March 31, 2012
Summary of Net System Input Components

| A | B | $\underline{C}$ | D | E <br> Adjus | tments | $\underline{\mathbf{G}}$ | H |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line <br> Number | Jurisdiction Description | TY As Billed kWh Sales | Weather Adjustment | Large Customer Rate/Switch Annualization | Days Adjustment | Customer Growth Large Power Load Change | Total kWh Sales |
| 1 | NATIVE LOAD |  |  |  |  |  |  |
| 2 | Missouri Retail | 5,932,869,330 | 5,481,761 | -25,751,744 | 2,028,140 | 39,937,267 | 5,954,564,754 |
| 3 | Wholesale | 27,473,000 | 224,000 | 0 | 0 | 0 | 27,697,000 |
| 4 | Non-Missouri Retail |  | 0 | 0 | 0 | 0 | 0 |
| 5 | Firm Capacity Customers |  | 0 | 0 | 0 | 0 | 0 |
| 6 | Company use | 0 | 0 | 0 | 0 | 0 | 0 |
| 7 | TOTAL NATIVE LOAD | 5,960,342,330 | 5,705,761 | -25,751,744 | 2,028,140 | 39,937,267 | 5,982,261,754 |
| 8 | LOSSES |  |  |  |  | 6.64\% | 425,474,000 |
| 9 | NET SYSTEM INPUT |  |  |  |  |  | 6,407,735,754 |



| Line Number | A | B |
| :---: | :---: | :---: |
|  | Description | Amount |
| 1 | Total Missouri Jurisdictional Operating Revenue | \$558,692,734 |
| 2 | Total Missouri Rate Revenue By Rate Schedule | \$539,303,005 |
| 3 | Missouri Retail kWh Sales | 5,954,564,754 |
| 4 | Average Rate (Cents per kWh) | 9.057 |
| 5 | Annualized Customer Number | 0 |
| 6 | Profit (Return on Equity) | \$60,724,345 |
| 7 | Interest Expense | \$40,715,872 |
| 8 | Annualized Payroll | -\$1,810,510 |
| 9 | Utility Employees | 0 |
| 10 | Depreciation | \$62,962,777 |
| 11 | Net Investment Plant | \$1,506,807,325 |
| 12 | Pensions | \$0 |


[^0]:    (1) Labor and Non Labor Detail not applicable to Revenue \& Taxes

