

Ameren Illinois Company
Adjustments to Operating Income
 For the Test Year Ending December 31, 2016
 (In Thousands)

| Line No. | Description | Interest Synchronization (Staff Initial Brief, Schedule 6) | Charitable Contributions (Staff Ex. 7.0, Schedule 7.09) | Gasoline Price Adjustment (Staff Ex. 11.0, Schedule 11.01) | Diesel Fuel Price Adjustment (Staff Ex. 11.0, Schedule 11.02) | (Source) | (Source) | (Source) | Total Operating Statement Adjustments |
|----------|-------------------------------------|---|--|---|--|----------|----------|----------|---------------------------------------|
| | (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) |
| 1 | Gas Operating Revenues | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 2 | Other Revenues | - | - | - | - | - | - | - | - |
| 3 | Total Operating Revenue | - | - | - | - | - | - | - | - |
| 4 | Uncollectible Accounts | - | - | - | - | - | - | - | - |
| 5 | Cost of Gas | - | - | - | - | - | - | - | - |
| 6 | Production Expenses | - | - | - | - | - | - | - | - |
| 7 | Storage, Term., and Proc. Expenses | - | - | (1) | (2) | - | - | - | (3) |
| 8 | Transmission Expenses | - | - | - | (1) | - | - | - | (1) |
| 9 | Distribution Expenses | - | - | (14) | (31) | - | - | - | (45) |
| 10 | Cust. Accounts, Service & Sales | - | - | (1) | (2) | - | - | - | (3) |
| 11 | Administrative and General Expenses | - | (134) | - | - | - | - | - | (134) |
| 12 | Depreciation and Amortization | - | - | - | - | - | - | - | - |
| 13 | Taxes and Other Income | - | - | - | - | - | - | - | - |
| 14 | | - | - | - | - | - | - | - | - |
| 15 | Total Operating Expense | | | | | | | | |
| 16 | Before Income Taxes | - | (134) | (16) | (36) | - | - | - | (186) |
| 17 | State Income Tax | 4 | 10 | 1 | 3 | - | - | - | 18 |
| 18 | Federal Income Tax | 18 | 43 | 5 | 12 | - | - | - | 78 |
| 19 | Deferred Taxes and ITCs Net | - | - | - | - | - | - | - | - |
| 20 | Total Operating Expenses | 22 | (81) | (10) | (21) | - | - | - | (90) |
| 21 | NET OPERATING INCOME | \$ (22) | \$ 81 | \$ 10 | \$ 21 | \$ - | \$ - | \$ - | \$ 90 |

Ameren Illinois Company
Rate Base
 For the Test Year Ending December 31, 2016
 (In Thousands)

| Line No. | Description | Company Pro Forma Rate Base (AIC Ex. 32.2 WP Sch. 2) | Staff Adjustments (Staff Initial Brief Schedule 4) | Staff Pro Forma Rate Base (Col. b+c) |
|----------|------------------------------------|---|---|---|
| | (a) | (b) | (c) | (d) |
| 1 | Gross Plant in Service | \$ 1,309,447 | \$ (10) | \$ 1,309,437 |
| 2 | Less Accum. Deprec. and Amort. | (580,959) | - | (580,959) |
| 3 | - | - | - | - |
| 4 | Net Plant | 728,488 | (10) | 728,478 |
| 5 | Additions to Rate Base | | | |
| 6 | Cash Working Capital | 12,560 | 3 | 12,563 |
| 7 | Materials & Supplies Inventory | 38,574 | (1,540) | 37,034 |
| 8 | - | - | - | - |
| 9 | - | - | - | - |
| 10 | - | - | - | - |
| 11 | - | - | - | - |
| 12 | - | - | - | - |
| 13 | - | - | - | - |
| 14 | - | - | - | - |
| 15 | - | - | - | - |
| 16 | Deductions From Rate Base | | | |
| 17 | Accum. Deferred Income Taxes | (143,381) | - | (143,381) |
| 18 | Customer Advances for Construction | (6,558) | - | (6,558) |
| 19 | Customer Deposits | (5,541) | - | (5,541) |
| 20 | - | - | - | - |
| 21 | - | - | - | - |
| 22 | - | - | - | - |
| 23 | Rate Base | <u>\$ 624,142</u> | <u>\$ (1,547)</u> | <u>\$ 622,595</u> |

Ameren Illinois Company
Adjustments to Rate Base
 For the Test Year Ending December 31, 2016
 (In Thousands)

| Line No. | Description | Cash Working Capital (Staff Initial Brief, Sch. 8) | Gas in Storage - Materials and Supplies (Staff Ex. 11.0, Sch. 11.03) | Capitalization of Fuel Cost (Staff Ex. 11.0, Sch. 11.04) | (Source) | (Source) | (Source) | (Source) | Total Rate Base Adjustments |
|----------|------------------------------------|--|--|--|-------------|-------------|-------------|-------------|-----------------------------|
| | (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) |
| 1 | Gross Plant in Service | \$ - | \$ - | \$ (10) | \$ - | \$ - | \$ - | \$ - | \$ (10) |
| 2 | Less Accum. Deprec. and Amort. | - | - | - | - | - | - | - | - |
| 3 | | - | - | - | - | - | - | - | - |
| 4 | Net Plant | - | - | (10) | - | - | - | - | (10) |
| 5 | Additions to Rate Base | | | | | | | | - |
| 6 | Cash Working Capital | 3 | - | - | - | - | - | - | 3 |
| 7 | Materials & Supplies Inventory | - | (1,540) | - | - | - | - | - | (1,540) |
| 8 | | - | - | - | - | - | - | - | - |
| 9 | | - | - | - | - | - | - | - | - |
| 10 | | - | - | - | - | - | - | - | - |
| 11 | | - | - | - | - | - | - | - | - |
| 12 | | - | - | - | - | - | - | - | - |
| 13 | | - | - | - | - | - | - | - | - |
| 14 | | - | - | - | - | - | - | - | - |
| 15 | | - | - | - | - | - | - | - | - |
| 16 | Deductions From Rate Base | - | - | - | - | - | - | - | - |
| 17 | Accum. Deferred Income Taxes | - | - | - | - | - | - | - | - |
| 18 | Customer Advances for Construction | - | - | - | - | - | - | - | - |
| 19 | Customer Deposits | - | - | - | - | - | - | - | - |
| 20 | Deferred Federal Income Taxes | - | - | - | - | - | - | - | - |
| 21 | Deferred State Income Taxes | - | - | - | - | - | - | - | - |
| 22 | | - | - | - | - | - | - | - | - |
| 23 | Rate Base | <u>\$ 3</u> | <u>\$ (1,540)</u> | <u>\$ (10)</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$ (1,547)</u> |

Ameren Illinois Company
Revenue Effect of Adjustments
 For the Test Year Ending December 31, 2016
 (In Thousands)

| Line No. | Description (a) | Per Company (b) | Staff Adjustments (c) | Per Staff (d) |
|----------|---|------------------------------|-----------------------------|------------------------------|
| 1 | Present Revenues | \$ 183,272 ⁽¹⁾ | \$ - | \$ 183,272 ⁽²⁾ |
| 2 | Proposed Increase | <u>22,162 ⁽³⁾</u> | <u>(363) ⁽⁴⁾</u> | <u>21,799 ⁽⁵⁾</u> |
| 3 | Proposed Revenues | <u>\$ 205,434</u> | <u>\$ (363)</u> | <u>\$ 205,071</u> |
| 4 | % Increase | 12.09% | | 11.89% |
| 5 | Staff Adjustments: | | | |
| 6 | Gas in Storage - Materials and Supplies | | (170) | |
| 7 | Charitable Contributions | | (136) | |
| 8 | Diesel Fuel Price Adjustment | | (35) | |
| 9 | Gasoline Price Adjustment | | (17) | |
| 10 | Rate of Return (Applied to Company Rate Base) | | (11) | |
| 11 | Capitalization of Fuel Cost | | (1) | |
| 12 | Gross Revenue Conversion Factor | | (1) | |
| 13 | Cash Working Capital | | - | |
| 14 | Rounding | | - | |
| 15 | Interest Synchronization | | <u>8</u> | |
| 16 | Total Revenue Effect of Staff Adjustments | | <u>\$ (363)</u> | |

Sources:

- (1) ICC Staff Initial Brief, Schedule 1 RZ III, column (b), line 3
- (2) ICC Staff Initial Brief, Schedule 1 RZ III, column (d), line 3
- (3) ICC Staff Initial Brief, Schedule 1 RZ III, column (e), line 3
- (4) ICC Staff Initial Brief, Schedule 1 RZ III, columns (f) + (h), line 3
- (5) ICC Staff Initial Brief, Schedule 1 RZ III, column (i), line 24

Ameren Illinois Company
Interest Synchronization Adjustment
 For the Test Year Ending December 31, 2016
 (In Thousands)

| Line No. | Description | Amount |
|-------------|---|-------------------|
| | (a) | (b) |
| 1 | Rate Base | \$ 622,595 (1) |
| 2 | Weighted Cost of Debt | 2.79% (2) |
| 3 | Synchronized Interest Per Staff | 17,384 |
| 4 | Company Interest Expense | <u>17,439</u> (3) |
| 5 | Increase (Decrease) in Interest Expense | <u>(55)</u> |
| 6 | Increase (Decrease) in State Income Tax Expense | |
| 7 | at 7.750% | <u>\$ 4</u> |
| 8 | Increase (Decrease) in Federal Income Tax Expense | |
| 9 | at 35.000% | <u>\$ 18</u> |

(1) Source: ICC Staff Initial Brief, Schedule 3 RZ III, Column (d).

(2) Source: ICC Staff Exhibit 9.0, Schedule 9.02.

(3) Source: Ameren Ex. 32.2 WP, Sch. 3

Ameren Illinois Company
Gross Revenue Conversion Factor
 For the Test Year Ending December 31, 2016
 (In Thousands)

| Line No. | Description | Rate | Per Staff With Bad Debts | Per Staff Without Bad Debts |
|----------|---|----------|--------------------------|-----------------------------|
| | (a) | (b) | (c) | (d) |
| 1 | Revenues | | 1.000000 | |
| 2 | Uncollectibles | 0.9641% | <u>0.009641</u> | |
| 3 | State Taxable Income | | 0.990359 | 1.000000 |
| 4 | State Income Tax | 7.7500% | <u>0.076753</u> | <u>0.077500</u> |
| 5 | Federal Taxable Income | | 0.913606 | 0.922500 |
| 6 | Federal Income Tax | 35.0000% | <u>0.319762</u> | <u>0.322875</u> |
| 7 | Operating Income | | <u>0.593844</u> | <u>0.599625</u> |
| 8 | Gross Revenue Conversion Factor Per Staff | | <u>1.683944</u> | <u>1.667709</u> |

Ameren Illinois Company - Rate Zone III
 Adjustment to Cash Working Capital
 For the Year Ending December 31, 2016
 (In Thousands)

| <u>Line</u> | <u>Item</u> (a) | <u>Amount</u> (b) | <u>Lag (Lead)</u> (c) | <u>CWC Factor</u> (d) (c/365) | <u>CWC Requirement</u> (e) (b*d) | <u>Column b Source</u> (f) |
|-------------|--------------------------------------|----------------------|--------------------------|-------------------------------------|--|---|
| 1 | Revenues | \$ 336,484 | 55.68 | 0.15255 | \$ 51,330 | ICC Staff Initial Brief, Sch. 8 RZ III, p. 2, line 7 |
| 2 | Pass-through Taxes | 22,906 | - | 0.00000 | - | Lines 12+14+15+17 |
| 3 | Total Receipts | <u>\$ 359,390</u> | | | <u>\$ 51,330</u> | Line 1 + Line 2 |
| 4 | Employee Benefits | \$ 6,157 | (20.27) | (0.05553) | \$ (342) | |
| 5 | Base Payroll and Withholdings | 39,919 | (11.53) | (0.03159) | (1,261) | |
| 6 | PGA Purchases | 195,347 | (38.62) | (0.10581) | (20,669) | |
| 7 | Other Operations and Maintenance | 57,818 | (47.04) | (0.12888) | (7,451) | ICC Staff Initial Brief, Sch. 8 RZ III, p. 2, line 17 |
| 8 | FICA | 2,530 | (13.13) | (0.03597) | (91) | |
| 9 | Federal Unemployment Tax | 15 | (76.38) | (0.20925) | (3) | |
| 10 | State Unemployment Tax | 44 | (76.38) | (0.20925) | (9) | |
| 11 | St. Louis Payroll Expense Tax | 2 | (87.33) | (0.23926) | - | |
| 12 | ICC Gross Revenue Tax | 353 | 25.92 | 0.07101 | 25 | |
| 13 | Illinois Invested Capital Tax | 4,147 | (30.13) | (0.08253) | (342) | |
| 14 | Municipal Utility Tax | 6,866 | (45.63) | (0.12501) | (858) | |
| 15 | Energy Assistance Charges | 4,431 | (45.66) | (0.12510) | (554) | |
| 16 | Corporation Franchise Tax | 258 | (193.45) | (0.53000) | (137) | |
| 17 | Illinois Gas Use and Gas Revenue Tax | 11,256 | (29.79) | (0.08162) | (919) | |
| 18 | Property/Real Estate Taxes | 795 | (387.27) | (1.06101) | (844) | |
| 19 | Interest Expense | 17,122 | (91.25) | (0.25000) | (4,281) | ICC Staff Initial Brief, Sch. 6 RZ III, line 3 less line 20 below |
| 20 | Bank Facility Costs | 262 | 307.92 | 0.84362 | 221 | |
| 21 | State Income Tax | 2,335 | (37.88) | (0.10377) | (242) | ICC Staff Initial Brief, Sch. 1 RZ III, Col. i, line 17 |
| 22 | Federal Income Tax | 9,731 | (37.88) | (0.10377) | (1,010) | ICC Staff Initial Brief, Sch. 1 RZ III, Col. i, line 18 |
| 23 | Total Outlays | <u>\$ 359,388</u> | | | <u>\$ (38,767)</u> | Sum of Lines 4 through 22 |
| 24 | Cash Working Capital per Staff | | | | \$ 12,563 | Line 3 plus line 23 |
| 25 | Cash Working Capital per Company | | | | 12,560 | Ameren Exhibit 32.2 WP, Schedule 2, p. 3 |
| 26 | Difference -- Adjustment per Staff | | | | <u>\$ 3</u> | Line 24 minus Line 25 |

Note: Amount is from Ameren Ex. 32.2 WP, Schedule 2, Page 3, Column (B) except where noted in "Source" column
 Lag (Lead) is from Ameren Ex. 32.2, Schedule 2, Page 3, Column (C)

Ameren Illinois Company - Rate Zone III
 Adjustment to Cash Working Capital
 For the Year Ending December 31, 2016
 (In Thousands)

| <u>Line</u> | <u>Item</u> (a) | <u>Amount</u> (b) | <u>Source</u> (c) |
|-------------|--|----------------------|---|
| 1 | Total Operating Revenues | \$ 205,071 | ICC Staff Initial Brief, Schedule 1 RZ III, line 3 |
| 2 | Uncollectible Accounts | (1,978) | ICC Staff Initial Brief, Schedule 1 RZ III, line 4 |
| 3 | Depreciation & Amortization | (23,995) | ICC Staff Initial Brief, Schedule 1 RZ III, line 12 |
| 4 | PGA | 195,347 | ICC Staff Initial Brief, Schedule 8 RZ III, p. 1, Line 6 |
| 5 | Deferred Taxes and ITCs Net | (7,695) | ICC Staff Initial Brief, Schedule 1 RZ III, Col. i, line 19 |
| 6 | Return on Equity | (30,266) | Line 10 below |
| 7 | Total Revenues for CWC Calculation | <u>\$ 336,484</u> | Sum of Lines 1 through 6 |
| 8 | Total Rate Base | \$ 622,595 | ICC Staff Initial Brief, Schedule 3 RZ III, line 23 |
| 9 | Weighted Cost of Capital | 4.861% | ICC Staff Ex. 9.0, Schedule 9.02 |
| 10 | Return on Equity | <u>\$ 30,266</u> | Line 8 times Line 9 |
| 11 | Operating Expense Before Income Taxes | \$ 137,660 | ICC Staff Initial Brief, Schedule 1 RZ III, line 15 |
| 12 | Employee Benefits Expense | (6,157) | Ameren Ex. 32.2 WP, Schedule 2, p. 3 |
| 13 | Payroll Expense | (39,919) | Ameren Ex. 32.2 WP, Schedule 2, p. 3 |
| 14 | Uncollectible Accounts | (1,978) | ICC Staff Initial Brief, Schedule 1 RZ III, line 4 |
| 15 | Depreciation & Amortization | (23,995) | ICC Staff Initial Brief, Schedule 1 RZ III, line 12 |
| 16 | Taxes Other Than Income | (7,793) | ICC Staff Initial Brief, Schedule 1 RZ III, line 13 |
| 17 | Other Operations & Maintenance for CWC Calculation | <u>\$ 57,818</u> | Sum of Lines 10 through 16 |