

| Name of Respondent UNION ELECTRIC COMPANY | | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 | |
|---|---|---|--|--|---|----------------------------------|
| PURCHASED POWER (Account 555) (Including power exchanges) | | | | | | |
| <p>1. Report all power purchases made during the year. Also report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges.</p> <p>2. Enter the name of the seller or other party in an exchange transaction in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the seller.</p> <p>3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:</p> <p>RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projects load for this service in its system resource planning). In addition, the reliability of requirement service must be the same as, or second only to, the supplier's service to its own ultimate consumers.</p> <p>LF - for long-term firm service. "Long-term" means five years or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for long-term firm service firm service which meets the definition of RQ service. For all transaction identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or seller can unilaterally get out of the contract.</p> <p>IF - for intermediate-term firm service. The same as LF service expect that "intermediate-term" means longer than one year but less than five years.</p> <p>SF - for short-term service. Use this category for all firm services, where the duration of each period of commitment for service is one year or less.</p> <p>LU - for long-term service from a designated generating unit. "Long-term" means five years or longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of the designated unit.</p> <p>IU - for intermediate-term service from a designated generating unit. The same as LU service expect that "intermediate-term" means longer than one year but less than five years.</p> <p>EX - For exchanges of electricity. Use this category for transactions involving a balancing of debits and credits for energy, capacity, etc. and any settlements for imbalanced exchanges.</p> <p>OS - for other service. Use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote for each adjustment.</p> | | | | | | |
| Line No. | Name of Company or Public Authority (Footnote Affiliations) (a) | Statistical Classification (b) | FERC Rate Schedule or Tariff Number (c) | Average Monthly Billing Demand (MW) (d) | Actual Demand (MW) | |
| | | | | | Average Monthly NCP Demand (e) | Average Monthly CP Demand (f) |
| 1 | Requirements Service | | | | | |
| 2 | Arkansas Power & Light Co. | RQ | 151 | | | |
| 3 | Associated Electric Cooperative | RQ | 152 | | | |
| 4 | Consolidated Electric Coop. | RQ | | | | |
| 5 | Illinois Power Co. | RQ | 100 | | | |
| 6 | City of Sikeston, MO | RQ | 162 | | | |
| 7 | Soyland Power Cooperative | RQ | | | | |
| 8 | Wisconsin Electric Power | RQ | | | | |
| 9 | Other Service | | | | | |
| 10 | Ameren Energy Generating Company | OS | | | | |
| 11 | Ameren Energy Marketing Company | OS | | | | |
| 12 | Aqualon Incorporated | OS | | | | |
| 13 | Electric Energy Inc. | OS | 126 | | | |
| 14 | | | | | | |
| | Total | | | | | |

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
|--|---|---------------------------------------|---|

PURCHASED POWER (Account 555) (Continued)
(Including power exchanges)

AD - for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

4. In column (c), identify the FERC Rate Schedule Number or Tariff, or, for non-FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.
5. For requirements RQ purchases and any type of service involving demand charges imposed on a monthly (or longer) basis, enter the monthly average billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
6. Report in column (g) the megawatthours shown on bills rendered to the respondent. Report in columns (h) and (i) the megawatthours of power exchanges received and delivered, used as the basis for settlement. Do not report net exchange.
7. Report demand charges in column (j), energy charges in column (k), and the total of any other types of charges, including out-of-period adjustments, in column (l). Explain in a footnote all components of the amount shown in column (l). Report in column (m) the total charge shown on bills received as settlement by the respondent. For power exchanges, report in column (m) the settlement amount for the net receipt of energy. If more energy was delivered than received, enter a negative amount. If the settlement amount (l) include credits or charges other than incremental generation expenses, or (2) excludes certain credits or charges covered by the agreement, provide an explanatory footnote.
8. The data in column (g) through (m) must be totalled on the last line of the schedule. The total amount in column (g) must be reported as Purchases on Page 401, line 10. The total amount in column (h) must be reported as Exchange Received on Page 401, line 12. The total amount in column (l) must be reported as Exchange Delivered on Page 401, line 13.
9. Footnote entries as required and provide explanations following all required data.

| MegaWatt Hours Purchased (g) | POWER EXCHANGES | | COST/SETTLEMENT OF POWER | | | | Line No. |
|------------------------------|-----------------------------|------------------------------|--------------------------|-------------------------|------------------------|--------------------------------------|----------|
| | MegaWatt Hours Received (h) | MegaWatt Hours Delivered (i) | Demand Charges (\$) (j) | Energy Charges (\$) (k) | Other Charges (\$) (l) | Total (j+k+l) of Settlement (\$) (m) | |
| | | | | | | | 1 |
| 277 | | | | 15,271 | | 15,271 | 2 |
| 775 | | | | 32,891 | | 32,891 | 3 |
| 104 | | | | 4,597 | | 4,597 | 4 |
| 1,298 | | | | 45,956 | | 45,956 | 5 |
| 519 | | | | 24,860 | | 24,860 | 6 |
| 64,282 | | | | 1,119,583 | | 1,119,583 | 7 |
| 416 | | | | 16,007 | | 16,007 | 8 |
| | | | | | | | 9 |
| 153,103 | | | | 46,000,315 | | 46,000,315 | 10 |
| | | | 9,000,000 | | | 9,000,000 | 11 |
| 6,751 | | | | 98,558 | | 98,558 | 12 |
| 3,582,894 | | | 30,200,475 | 37,617,742 | | 67,818,217 | 13 |
| | | | | | | | 14 |
| 4,977,960 | | | 61,808,475 | 114,147,895 | | 175,956,370 | |

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
|--|---|---------------------------------------|---|

PURCHASED POWER (Account 555)
(Including power exchanges)

- Report all power purchases made during the year. Also report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges.
- Enter the name of the seller or other party in an exchange transaction in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the seller.
- In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:

RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projects load for this service in its system resource planning). In addition, the reliability of requirement service must be the same as, or second only to, the supplier's service to its own ultimate consumers.

LF - for long-term firm service. "Long-term" means five years or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for long-term firm service firm service which meets the definition of RQ service. For all transaction identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or seller can unilaterally get out of the contract.

IF - for intermediate-term firm service. The same as LF service expect that "intermediate-term" means longer than one year but less than five years.

SF - for short-term service. Use this category for all firm services, where the duration of each period of commitment for service is one year or less.

LU - for long-term service from a designated generating unit. "Long-term" means five years or longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of the designated unit.

IU - for intermediate-term service from a designated generating unit. The same as LU service expect that "intermediate-term" means longer than one year but less than five years.

EX - For exchanges of electricity. Use this category for transactions involving a balancing of debits and credits for energy, capacity, etc. and any settlements for imbalanced exchanges.

OS - for other service. Use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote for each adjustment.

| Line No. | Name of Company or Public Authority (Footnote Affiliations) (a) | Statistical Classification (b) | FERC Rate Schedule or Tariff Number (c) | Average Monthly Billing Demand (MW) (d) | Actual Demand (MW) | |
|----------|---|-----------------------------------|---|---|-----------------------------------|----------------------------------|
| | | | | | Average Monthly NCP Demand (e) | Average Monthly CP Demand (f) |
| 1 | Other Service (Continued) | | | | | |
| 2 | City of Kahoka | OS | | | | |
| 3 | City of Marceline | OS | | | | |
| 4 | Union Electric Co.'s portion of | | | | | |
| 5 | Ameren Services Company | | | | | |
| 6 | System Purchases From Others | OS | | | | |
| 7 | TriGen St. Louis | OS | | | | |
| 8 | Waste Management, Inc. | OS | | | | |
| 9 | Wabash Valley Power | OS | | | | |
| 10 | Wisconsin Electric Power | OS | | | | |
| 11 | Inadvertant Flow | OS | | | | |
| 12 | Insurance Recovery | | | | | |
| 13 | Netting Adjustment for Interchange | | | | | |
| 14 | Voluntary Curtailment Credit | | | | | |
| | Total | | | | | |

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
|--|---|---------------------------------------|---|

PURCHASED POWER (Account 555) (Continued)
(including power exchanges)

AD - for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

4. In column (c), identify the FERC Rate Schedule Number or Tariff, or, for non-FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.
5. For requirements RQ purchases and any type of service involving demand charges imposed on a monthly (or longer) basis, enter the monthly average billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
6. Report in column (g) the megawatthours shown on bills rendered to the respondent. Report in columns (h) and (i) the megawatthours of power exchanges received and delivered, used as the basis for settlement. Do not report net exchange.
7. Report demand charges in column (j), energy charges in column (k), and the total of any other types of charges, including out-of-period adjustments, in column (l). Explain in a footnote all components of the amount shown in column (l). Report in column (m) the total charge shown on bills received as settlement by the respondent. For power exchanges, report in column (m) the settlement amount for the net receipt of energy. If more energy was delivered than received, enter a negative amount. If the settlement amount (l) include credits or charges other than incremental generation expenses, or (2) excludes certain credits or charges covered by the agreement, provide an explanatory footnote.
8. The data in column (g) through (m) must be totalled on the last line of the schedule. The total amount in column (g) must be reported as Purchases on Page 401, line 10. The total amount in column (h) must be reported as Exchange Received on Page 401, line 12. The total amount in column (i) must be reported as Exchange Delivered on Page 401, line 13.
9. Footnote entries as required and provide explanations following all required data.

| MegaWatt Hours Purchased (g) | POWER EXCHANGES | | COST/SETTLEMENT OF POWER | | | | Line No. |
|------------------------------|-----------------------------|------------------------------|--------------------------|-------------------------|------------------------|--------------------------------------|----------|
| | MegaWatt Hours Received (h) | MegaWatt Hours Delivered (i) | Demand Charges (\$) (j) | Energy Charges (\$) (k) | Other Charges (\$) (l) | Total (j+k+l) of Settlement (\$) (m) | |
| | | | | | | | 1 |
| 731 | | | | | | | 2 |
| 240 | | | | | | | 3 |
| | | | | | | | 4 |
| 1,227,426 | | | 22,608,000 | 32,087,919 | | 54,695,919 | 5 |
| 6,186 | | | | 335,932 | | 335,932 | 6 |
| | | | | | | | 7 |
| | | | | | | | 8 |
| | | | | | | | 9 |
| | | | | | | | 10 |
| | | | | | | | 11 |
| 2,557 | | | | -3,252,776 | | -3,252,776 | 12 |
| | | | | 1,040 | | 1,040 | 13 |
| -69,600 | | | | | | | 14 |
| 4,977,960 | | | 61,808,475 | 114,147,895 | | 175,956,370 | |

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
|--|---|---------------------------------------|---|

PURCHASED POWER (Account 555)
(Including power exchanges)

1. Report all power purchases made during the year. Also report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges.
2. Enter the name of the seller or other party in an exchange transaction in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the seller.
3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:

RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projects load for this service in its system resource planning). In addition, the reliability of requirement service must be the same as, or second only to, the supplier's service to its own ultimate consumers.

LF - for long-term firm service. "Long-term" means five years or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for long-term firm service firm service which meets the definition of RQ service. For all transaction identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or seller can unilaterally get out of the contract.

IF - for intermediate-term firm service. The same as LF service expect that "intermediate-term" means longer than one year but less than five years.

SF - for short-term service. Use this category for all firm services, where the duration of each period of commitment for service is one year or less.

LU - for long-term service from a designated generating unit. "Long-term" means five years or longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of the designated unit.

IU - for intermediate-term service from a designated generating unit. The same as LU service expect that "intermediate-term" means longer than one year but less than five years.

EX - For exchanges of electricity. Use this category for transactions involving a balancing of debits and credits for energy, capacity, etc. and any settlements for imbalanced exchanges.

OS - for other service. Use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote for each adjustment.

| Line No. | Name of Company or Public Authority (Footnote Affiliations) (a) | Statistical Classification (b) | FERC Rate Schedule or Tariff Number (c) | Average Monthly Billing Demand (MW) (d) | Actual Demand (MW) | |
|----------|---|-----------------------------------|---|---|--------------------------------------|-------------------------------------|
| | | | | | Average Monthly NCP Demand (e) | Average Monthly CP Demand (f) |
| 1 | **See Footnote at end for | | | | | |
| 2 | explanation of Ameren Services | | | | | |
| 3 | Company System | | | | | |
| 4 | System purchases from non-associated | | | | | |
| 5 | utilities on the following pages.** | | | | | |
| 6 | AECI Power Marketing | OS | | | | |
| 7 | Allegheny Energy Supply Company | OS | | | | |
| 8 | Alliant Services Company | OS | | | | |
| 9 | American Electric Power Cooperative | OS | | | | |
| 10 | Aquila - Goose Creek | OS | | | | |
| 11 | Aquila Power Corporation | OS | | | | |
| 12 | Aquila Rock | OS | | | | |
| 13 | BP Energy Company | OS | | | | |
| 14 | Brascan Energy Marketing | OS | | | | |
| | Total | | | | | |

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
|--|---|---------------------------------------|---|

PURCHASED POWER (Account 555) (Continued)
(Including power exchanges)

AD - for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

4. In column (c), identify the FERC Rate Schedule Number or Tariff, or, for non-FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.
5. For requirements RQ purchases and any type of service involving demand charges imposed on a monthly (or longer) basis, enter the monthly average billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
6. Report in column (g) the megawatthours shown on bills rendered to the respondent. Report in columns (h) and (i) the megawatthours of power exchanges received and delivered, used as the basis for settlement. Do not report net exchange.
7. Report demand charges in column (j), energy charges in column (k), and the total of any other types of charges, including out-of-period adjustments, in column (l). Explain in a footnote all components of the amount shown in column (l). Report in column (m) the total charge shown on bills received as settlement by the respondent. For power exchanges, report in column (m) the settlement amount for the net receipt of energy. If more energy was delivered than received, enter a negative amount. If the settlement amount (l) include credits or charges other than incremental generation expenses, or (2) excludes certain credits or charges covered by the agreement, provide an explanatory footnote.
8. The data in column (g) through (m) must be totalled on the last line of the schedule. The total amount in column (g) must be reported as Purchases on Page 401, line 10. The total amount in column (h) must be reported as Exchange Received on Page 401, line 12. The total amount in column (i) must be reported as Exchange Delivered on Page 401, line 13.
9. Footnote entries as required and provide explanations following all required data.

| MegaWatt Hours Purchased (g) | POWER EXCHANGES | | COST/SETTLEMENT OF POWER | | | | Line No. |
|------------------------------|-----------------------------|------------------------------|--------------------------|-------------------------|------------------------|--------------------------------------|----------|
| | MegaWatt Hours Received (h) | MegaWatt Hours Delivered (i) | Demand Charges (\$) (j) | Energy Charges (\$) (k) | Other Charges (\$) (l) | Total (j+k+l) of Settlement (\$) (m) | |
| | | | | | | | 1 |
| | | | | | | | 2 |
| | | | | | | | 3 |
| | | | | | | | 4 |
| | | | | | | | 5 |
| 38,589 | | | | 1,671,296 | | 1,671,296 | 6 |
| | | | | | | | 7 |
| 3,932 | | | | 161,191 | | 161,191 | 8 |
| 127,374 | | | | 4,678,912 | | 4,678,912 | 9 |
| | | | | | | | 10 |
| 1,910 | | | | 110,375 | | 110,375 | 11 |
| | | | | | | | 12 |
| 50 | | | | 1,750 | | 1,750 | 13 |
| 2,720 | | | | 100,320 | | 100,320 | 14 |
| 4,977,960 | | | 61,808,475 | 114,147,895 | | 175,956,370 | |

| | | | | |
|--|---|---|--------------------------------|-----------------------|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: | | Date of Report (Mo, Da, Yr) | Year/Period of Report |
| | (1) <input checked="" type="checkbox"/> An Original | (2) <input type="checkbox"/> A Resubmission | / / | End of 2004/Q4 |

PURCHASED POWER (Account 555)
(Including power exchanges)

1. Report all power purchases made during the year. Also report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges.

2. Enter the name of the seller or other party in an exchange transaction in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the seller.

3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:

RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projects load for this service in its system resource planning). In addition, the reliability of requirement service must be the same as, or second only to, the supplier's service to its own ultimate consumers.

LF - for long-term firm service. "Long-term" means five years or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for long-term firm service firm service which meets the definition of RQ service. For all transaction identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or seller can unilaterally get out of the contract.

IF - for intermediate-term firm service. The same as LF service except that "intermediate-term" means longer than one year but less than five years.

SF - for short-term service. Use this category for all firm services, where the duration of each period of commitment for service is one year or less.

LU - for long-term service from a designated generating unit. "Long-term" means five years or longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of the designated unit.

IU - for intermediate-term service from a designated generating unit. The same as LU service except that "intermediate-term" means longer than one year but less than five years.

EX - For exchanges of electricity. Use this category for transactions involving a balancing of debits and credits for energy, capacity, etc. and any settlements for imbalanced exchanges.

OS - for other service. Use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote for each adjustment.

| Line No. | Name of Company or Public Authority (Footnote Affiliations) (a) | Statistical Classification (b) | FERC Rate Schedule or Tariff Number (c) | Average Monthly Billing Demand (MW) (d) | Actual Demand (MW) | |
|----------|---|-----------------------------------|--|--|-----------------------------------|----------------------------------|
| | | | | | Average Monthly NCP Demand (e) | Average Monthly CP Demand (f) |
| 1 | Cargill/Alliant, LLC | OS | | | | |
| 2 | Carolina Power & Light Company | OS | | | | |
| 3 | Central Illinois Light Company (CILCO) | OS | | | | |
| 4 | CINERGY Services Inc. | OS | | | | |
| 5 | City of Columbia Interchange | OS | | | | |
| 6 | Connectiv Energy Supply, Inc. | OS | | | | |
| 7 | Constellation Power Source, Inc. | OS | | | | |
| 8 | Coral Power, LLC | OS | | | | |
| 9 | Conoco Inc. | OS | | | | |
| 10 | Cobb Electric | OS | | | | |
| 11 | Consumer Energy | OS | | | | |
| 12 | City Water and Light | OS | | | | |
| 13 | Detriot Edison Company | OS | | | | |
| 14 | Duke Energy Marketing of America | OS | | | | |
| | Total | | | | | |

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
|--|---|---------------------------------------|---|

PURCHASED POWER (Account 555) (Continued)
(Including power exchanges)

AD - for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

4. In column (c), identify the FERC Rate Schedule Number or Tariff, or, for non-FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.
5. For requirements RQ purchases and any type of service involving demand charges imposed on a monthly (or longer) basis, enter the monthly average billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
6. Report in column (g) the megawatthours shown on bills rendered to the respondent. Report in columns (h) and (i) the megawatthours of power exchanges received and delivered, used as the basis for settlement. Do not report net exchange.
7. Report demand charges in column (j), energy charges in column (k), and the total of any other types of charges, including out-of-period adjustments, in column (l). Explain in a footnote all components of the amount shown in column (l). Report in column (m) the total charge shown on bills received as settlement by the respondent. For power exchanges, report in column (m) the settlement amount for the net receipt of energy. If more energy was delivered than received, enter a negative amount. If the settlement amount (l) include credits or charges other than incremental generation expenses, or (2) excludes certain credits or charges covered by the agreement, provide an explanatory footnote.
8. The data in column (g) through (m) must be totalled on the last line of the schedule. The total amount in column (g) must be reported as Purchases on Page 401, line 10. The total amount in column (h) must be reported as Exchange Received on Page 401, line 12. The total amount in column (i) must be reported as Exchange Delivered on Page 401, line 13.
9. Footnote entries as required and provide explanations following all required data.

| MegaWatt Hours Purchased (g) | POWER EXCHANGES | | COST/SETTLEMENT OF POWER | | | | Line No. |
|------------------------------|-----------------------------|------------------------------|--------------------------|-------------------------|------------------------|--------------------------------------|----------|
| | MegaWatt Hours Received (h) | MegaWatt Hours Delivered (i) | Demand Charges (\$) (j) | Energy Charges (\$) (k) | Other Charges (\$) (l) | Total (j+k+l) of Settlement (\$) (m) | |
| 35,074 | | | | 1,129,940 | | 1,129,940 | 1 |
| 1,150 | | | | 54,350 | | 54,350 | 2 |
| 1,045 | | | | 13,168 | | 13,168 | 3 |
| 119,306 | | | | 5,201,424 | | 5,201,424 | 4 |
| 17 | | | | 1,700 | | 1,700 | 5 |
| 1,600 | | | | 43,200 | | 43,200 | 6 |
| 21,210 | | | | 746,749 | | 746,749 | 7 |
| 145 | | | | 1,015 | | 1,015 | 8 |
| 100 | | | | 5,000 | | 5,000 | 9 |
| 1,186 | | | | 47,153 | | 47,153 | 10 |
| 560 | | | | 20,220 | | 20,220 | 11 |
| 23 | | | | 2,300 | | 2,300 | 12 |
| 1,488 | | | | 52,636 | | 52,636 | 13 |
| 1,659 | | | | 57,311 | | 57,311 | 14 |
| 4,977,960 | | | 61,808,475 | 114,147,895 | | 175,956,370 | |

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
|--|---|---------------------------------------|---|

PURCHASED POWER (Account 555)
(Including power exchanges)

- Report all power purchases made during the year. Also report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges.
- Enter the name of the seller or other party in an exchange transaction in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the seller.
- In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:

RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projects load for this service in its system resource planning). In addition, the reliability of requirement service must be the same as, or second only to, the supplier's service to its own ultimate consumers.

LF - for long-term firm service. "Long-term" means five years or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for long-term firm service firm service which meets the definition of RQ service. For all transaction identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or seller can unilaterally get out of the contract.

IF - for intermediate-term firm service. The same as LF service expect that "intermediate-term" means longer than one year but less than five years.

SF - for short-term service. Use this category for all firm services, where the duration of each period of commitment for service is one year or less.

LU - for long-term service from a designated generating unit. "Long-term" means five years or longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of the designated unit.

IU - for intermediate-term service from a designated generating unit. The same as LU service expect that "intermediate-term" means longer than one year but less than five years.

EX - For exchanges of electricity. Use this category for transactions involving a balancing of debits and credits for energy, capacity, etc. and any settlements for imbalanced exchanges.

OS - for other service. Use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote for each adjustment.

| Line No. | Name of Company or Public Authority (Footnote Affiliations) (a) | Statistical Classification (b) | FERC Rate Schedule or Tariff Number (c) | Average Monthly Billing Demand (MW) (d) | Actual Demand (MW) | |
|----------|---|-----------------------------------|--|--|-----------------------------------|----------------------------------|
| | | | | | Average Monthly NCP Demand (e) | Average Monthly CP Demand (f) |
| 1 | Dayton Power & Light | OS | | | | |
| 2 | Dominion | OS | | | | |
| 3 | Dte Energy | OS | | | | |
| 4 | Duke Energy and Trading | OS | | | | |
| 5 | Dynegy | OS | | | | |
| 6 | Eagle Energy Partners | OS | | | | |
| 7 | Entergy Arkansas, Inc. | OS | | | | |
| 8 | Merrill Lynch/Entergy Koch Trading, LP | OS | | | | |
| 9 | Entergy Services, Inc. | OS | | | | |
| 10 | Empire District Electric | OS | | | | |
| 11 | East Kentucky Power | OS | | | | |
| 12 | Edison Mission Marketing | OS | | | | |
| 13 | Exelon Generation | OS | | | | |
| 14 | Energy USA | OS | | | | |
| | Total | | | | | |

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
|--|---|---------------------------------------|---|

PURCHASED POWER (Account 555) (Continued)
(Including power exchanges)

AD - for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

4. In column (c), identify the FERC Rate Schedule Number or Tariff, or, for non-FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.
5. For requirements RQ purchases and any type of service involving demand charges imposed on a monthly (or longer) basis, enter the monthly average billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
6. Report in column (g) the megawatthours shown on bills rendered to the respondent. Report in columns (h) and (i) the megawatthours of power exchanges received and delivered, used as the basis for settlement. Do not report net exchange.
7. Report demand charges in column (j), energy charges in column (k), and the total of any other types of charges, including out-of-period adjustments, in column (l). Explain in a footnote all components of the amount shown in column (l). Report in column (m) the total charge shown on bills received as settlement by the respondent. For power exchanges, report in column (m) the settlement amount for the net receipt of energy. If more energy was delivered than received, enter a negative amount. If the settlement amount (l) include credits or charges other than incremental generation expenses, or (2) excludes certain credits or charges covered by the agreement, provide an explanatory footnote.
8. The data in column (g) through (m) must be totaled on the last line of the schedule. The total amount in column (g) must be reported as Purchases on Page 401, line 10. The total amount in column (h) must be reported as Exchange Received on Page 401, line 12. The total amount in column (i) must be reported as Exchange Delivered on Page 401, line 13.
9. Footnote entries as required and provide explanations following all required data.

| MegaWatt Hours Purchased (g) | POWER EXCHANGES | | COST/SETTLEMENT OF POWER | | | | Line No. |
|---------------------------------|--------------------------------|---------------------------------|-------------------------------|-------------------------------|------------------------------|--|----------|
| | MegaWatt Hours Received (h) | MegaWatt Hours Delivered (i) | Demand Charges (\$) (j) | Energy Charges (\$) (k) | Other Charges (\$) (l) | Total (j+k+l) of Settlement (\$) (m) | |
| 975 | | | | 27,550 | | 27,550 | 1 |
| 1,600 | | | | 55,800 | | 55,800 | 2 |
| 3,654 | | | | 115,738 | | 115,738 | 3 |
| 48,424 | | | | 2,232,158 | | 2,232,158 | 4 |
| 16,105 | | | | 641,840 | | 641,840 | 5 |
| 150 | | | | 3,210 | | 3,210 | 6 |
| 1,438,020 | | | 22,275,000 | 14,344,551 | | 36,619,551 | 7 |
| 8,585 | | | | 407,708 | | 407,708 | 8 |
| 2,904 | | | | 170,425 | | 170,425 | 9 |
| 550 | | | | 30,250 | | 30,250 | 10 |
| 50 | | | | 1,950 | | 1,950 | 11 |
| 105,082 | | | | 3,658,220 | | 3,658,220 | 12 |
| 65,144 | | | | 2,980,165 | | 2,980,165 | 13 |
| 1,600 | | | | 68,000 | | 68,000 | 14 |
| 4,977,960 | | | 61,808,475 | 114,147,895 | | 175,956,370 | |

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
|--|---|---------------------------------------|---|

PURCHASED POWER (Account 555)
(Including power exchanges)

- Report all power purchases made during the year. Also report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges.
- Enter the name of the seller or other party in an exchange transaction in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the seller.
- In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:

RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projects load for this service in its system resource planning). In addition, the reliability of requirement service must be the same as, or second only to, the supplier's service to its own ultimate consumers.

LF - for long-term firm service. "Long-term" means five years or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for long-term firm service firm service which meets the definition of RQ service. For all transaction identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or seller can unilaterally get out of the contract.

IF - for intermediate-term firm service. The same as LF service expect that "intermediate-term" means longer than one year but less than five years.

SF - for short-term service. Use this category for all firm services, where the duration of each period of commitment for service is one year or less.

LU - for long-term service from a designated generating unit. "Long-term" means five years or longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of the designated unit.

IU - for intermediate-term service from a designated generating unit. The same as LU service expect that "intermediate-term" means longer than one year but less than five years.

EX - For exchanges of electricity. Use this category for transactions involving a balancing of debits and credits for energy, capacity, etc. and any settlements for imbalanced exchanges.

OS - for other service. Use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote for each adjustment.

| Line No. | Name of Company or Public Authority (Footnote Affiliations) (a) | Statistical Classification (b) | FERC Rate Schedule or Tariff Number (c) | Average Monthly Billing Demand (MW) (d) | Actual Demand (MW) | |
|----------|---|-----------------------------------|---|---|-----------------------------------|----------------------------------|
| | | | | | Average Monthly NCP Demand (e) | Average Monthly CP Demand (f) |
| 1 | Gen-Sys Energy | OS | | | | |
| 2 | Grand River Dam Authority | OS | | | | |
| 3 | Hoosier Electric Energy | OS | | | | |
| 4 | Illinois Power | OS | | | | |
| 5 | J. Aron and Company | OS | | | | |
| 6 | Kansas City Power and Light | OS | | | | |
| 7 | Louisville Gas and Electric | OS | | | | |
| 8 | LGE Marketing Inc. | OS | | | | |
| 9 | Mid American Energy Company | OS | | | | |
| 10 | Madison Gas and Electric | OS | | | | |
| 11 | Manitoba Hydro | OS | | | | |
| 12 | Minnesota Power | OS | | | | |
| 13 | Morgan Stanley Capital Group | OS | | | | |
| 14 | Northern Indiana Public Service Co. | OS | | | | |
| | Total | | | | | |

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
|--|---|---------------------------------------|---|

PURCHASED POWER (Account 555) (Continued)
(Including power exchanges)

AD - for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

- In column (c), identify the FERC Rate Schedule Number or Tariff, or, for non-FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.
- For requirements RQ purchases and any type of service involving demand charges imposed on a monthly (or longer) basis, enter the monthly average billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
- Report in column (g) the megawatthours shown on bills rendered to the respondent. Report in columns (h) and (i) the megawatthours of power exchanges received and delivered, used as the basis for settlement. Do not report net exchange.
- Report demand charges in column (j), energy charges in column (k), and the total of any other types of charges, including out-of-period adjustments, in column (l). Explain in a footnote all components of the amount shown in column (l). Report in column (m) the total charge shown on bills received as settlement by the respondent. For power exchanges, report in column (m) the settlement amount for the net receipt of energy. If more energy was delivered than received, enter a negative amount. If the settlement amount (l) include credits or charges other than incremental generation expenses, or (2) excludes certain credits or charges covered by the agreement, provide an explanatory footnote.
- The data in column (g) through (m) must be totalled on the last line of the schedule. The total amount in column (g) must be reported as Purchases on Page 401, line 10. The total amount in column (h) must be reported as Exchange Received on Page 401, line 12. The total amount in column (i) must be reported as Exchange Delivered on Page 401, line 13.
- Footnote entries as required and provide explanations following all required data.

| MegaWatt Hours Purchased (g) | POWER EXCHANGES | | COST/SETTLEMENT OF POWER | | | | Line No. |
|------------------------------|-----------------------------|------------------------------|--------------------------|-------------------------|------------------------|--------------------------------------|----------|
| | MegaWatt Hours Received (h) | MegaWatt Hours Delivered (i) | Demand Charges (\$) (j) | Energy Charges (\$) (k) | Other Charges (\$) (l) | Total (j+k+l) of Settlement (\$) (m) | |
| 155 | | | | 6,090 | | 6,090 | 1 |
| 700 | | | | 33,650 | | 33,650 | 2 |
| 1,445 | | | | 40,725 | | 40,725 | 3 |
| 254 | | | | 26,000 | | 26,000 | 4 |
| 3,045 | | | | 138,375 | | 138,375 | 5 |
| 8,392 | | | | 394,675 | | 394,675 | 6 |
| 29,714 | | | | 1,167,886 | | 1,167,886 | 7 |
| 1,144 | | | 333,000 | 61,058 | | 394,058 | 8 |
| 5,750 | | | | 224,600 | | 224,600 | 9 |
| 29 | | | | 3,625 | | 3,625 | 10 |
| 4,020 | | | | 138,600 | | 138,600 | 11 |
| 2,590 | | | | 94,080 | | 94,080 | 12 |
| 986 | | | | 35,700 | | 35,700 | 13 |
| 5,886 | | | | 191,341 | | 191,341 | 14 |
| 4,977,960 | | | 61,808,475 | 114,147,895 | | 175,956,370 | |

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
| PURCHASED POWER (Account 555) (Including power exchanges) | | | |

- Report all power purchases made during the year. Also report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges.
- Enter the name of the seller or other party in an exchange transaction in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the seller.
- In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:

RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projects load for this service in its system resource planning). In addition, the reliability of requirement service must be the same as, or second only to, the supplier's service to its own ultimate consumers.

LF - for long-term firm service. "Long-term" means five years or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for long-term firm service firm service which meets the definition of RQ service. For all transaction identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or seller can unilaterally get out of the contract.

IF - for intermediate-term firm service. The same as LF service expect that "intermediate-term" means longer than one year but less than five years.

SF - for short-term service. Use this category for all firm services, where the duration of each period of commitment for service is one year or less.

LU - for long-term service from a designated generating unit. "Long-term" means five years or longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of the designated unit.

IU - for intermediate-term service from a designated generating unit. The same as LU service expect that "intermediate-term" means longer than one year but less than five years.

EX - For exchanges of electricity. Use this category for transactions involving a balancing of debits and credits for energy, capacity, etc. and any settlements for imbalanced exchanges.

OS - for other service. Use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote for each adjustment.

| Line No. | Name of Company or Public Authority (Footnote Affiliations) (a) | Statistical Classification (b) | FERC Rate Schedule or Tariff Number (c) | Average Monthly Billing Demand (MW) (d) | Actual Demand (MW) | |
|----------|---|-----------------------------------|--|--|-----------------------------------|----------------------------------|
| | | | | | Average Monthly NCP Demand (e) | Average Monthly CP Demand (f) |
| 1 | NRG Power Marketing | OS | | | | |
| 2 | Northern State Power | OS | | | | |
| 3 | Omaha Public Power District | OS | | | | |
| 4 | Occidental Power Source | OS | | | | |
| 5 | Otter Tail Power | OS | | | | |
| 6 | PJM Interconnection | OS | | | | |
| 7 | Prograss Ventures | OS | | | | |
| 8 | Public Service of Colorado | OS | | | | |
| 9 | Powerex Corporation | OS | | | | |
| 10 | Reliant Energy | OS | | | | |
| 11 | Rainbow Energy Marketing | OS | | | | |
| 12 | South Carolina Electric and Gas | OS | | | | |
| 13 | Select Energy | OS | | | | |
| 14 | Sempra Energy | OS | | | | |
| | Total | | | | | |

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
|--|---|---------------------------------------|---|

PURCHASED POWER (Account 555) (Continued)
(Including power exchanges)

AD - for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

4. In column (c), identify the FERC Rate Schedule Number or Tariff, or, for non-FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.
5. For requirements RQ purchases and any type of service involving demand charges imposed on a monthly (or longer) basis, enter the monthly average billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
6. Report in column (g) the megawatt-hours shown on bills rendered to the respondent. Report in columns (h) and (i) the megawatt-hours of power exchanges received and delivered, used as the basis for settlement. Do not report net exchange.
7. Report demand charges in column (j), energy charges in column (k), and the total of any other types of charges, including out-of-period adjustments, in column (l). Explain in a footnote all components of the amount shown in column (l). Report in column (m) the total charge shown on bills received as settlement by the respondent. For power exchanges, report in column (m) the settlement amount for the net receipt of energy. If more energy was delivered than received, enter a negative amount. If the settlement amount (l) include credits or charges other than incremental generation expenses, or (2) excludes certain credits or charges covered by the agreement, provide an explanatory footnote.
8. The data in column (g) through (m) must be totaled on the last line of the schedule. The total amount in column (g) must be reported as Purchases on Page 401, line 10. The total amount in column (h) must be reported as Exchange Received on Page 401, line 12. The total amount in column (i) must be reported as Exchange Delivered on Page 401, line 13.
9. Footnote entries as required and provide explanations following all required data.

| MegaWatt Hours Purchased (g) | POWER EXCHANGES | | COST/SETTLEMENT OF POWER | | | | Line No. |
|------------------------------|-----------------------------|------------------------------|--------------------------|-------------------------|------------------------|--------------------------------------|----------|
| | MegaWatt Hours Received (h) | MegaWatt Hours Delivered (i) | Demand Charges (\$ (j)) | Energy Charges (\$ (k)) | Other Charges (\$ (l)) | Total (j+k+l) of Settlement (\$ (m)) | |
| 200 | | | | 4,800 | | 4,800 | 1 |
| 5,781 | | | | 157,277 | | 157,277 | 2 |
| 600 | | | | 6,900 | | 6,900 | 3 |
| 11,447 | | | | 772,982 | | 772,982 | 4 |
| 235 | | | | 6,080 | | 6,080 | 5 |
| 25,410 | | | | 1,039,581 | | 1,039,581 | 6 |
| 50 | | | | 2,400 | | 2,400 | 7 |
| 1,600 | | | | 84,800 | | 84,800 | 8 |
| 194 | | | | 7,760 | | 7,760 | 9 |
| 4,564 | | | 319,199 | 341,647 | | 660,846 | 10 |
| 950 | | | | 39,300 | | 39,300 | 11 |
| 2,593 | | | | 97,585 | | 97,585 | 12 |
| 35,680 | | | | 1,638,400 | | 1,638,400 | 13 |
| 203 | | | | 12,135 | | 12,135 | 14 |
| 4,977,960 | | | 61,808,475 | 114,147,895 | | 175,956,370 | |

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
|--|---|---------------------------------------|---|

PURCHASED POWER (Account 555)
(including power exchanges)

1. Report all power purchases made during the year. Also report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges.
2. Enter the name of the seller or other party in an exchange transaction in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the seller.
3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:

RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projects load for this service in its system resource planning). In addition, the reliability of requirement service must be the same as, or second only to, the supplier's service to its own ultimate consumers.

LF - for long-term firm service. "Long-term" means five years or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for long-term firm service firm service which meets the definition of RQ service. For all transaction identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or seller can unilaterally get out of the contract.

IF - for intermediate-term firm service. The same as LF service expect that "intermediate-term" means longer than one year but less than five years.

SF - for short-term service. Use this category for all firm services, where the duration of each period of commitment for service is one year or less.

LU - for long-term service from a designated generating unit. "Long-term" means five years or longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of the designated unit.

IU - for intermediate-term service from a designated generating unit. The same as LU service expect that "intermediate-term" means longer than one year but less than five years.

EX - For exchanges of electricity. Use this category for transactions involving a balancing of debits and credits for energy, capacity, etc. and any settlements for imbalanced exchanges.

OS - for other service. Use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote for each adjustment.

| Line No. | Name of Company or Public Authority (Footnote Affiliations) (a) | Statistical Classification (b) | FERC Rate Schedule or Tariff Number (c) | Average Monthly Billing Demand (MW) (d) | Actual Demand (MW) | |
|----------|---|-----------------------------------|--|--|-----------------------------------|----------------------------------|
| | | | | | Average Monthly NCP Demand (e) | Average Monthly CP Demand (f) |
| 1 | Southern Indiana Gas and Electric | OS | | | | |
| 2 | Southern Illinois Power Cooperative | OS | | | | |
| 3 | Split Rock Energy | OS | | | | |
| 4 | Southwestern Public Service | OS | | | | |
| 5 | Trans Alta Energy Marketing | OS | | | | |
| 6 | The Energy Authority | OS | | | | |
| 7 | Tenaska | OS | | | | |
| 8 | Tennessee Valley Authority | OS | | | | |
| 9 | Utilicorp (Aquila Networks) | OS | | | | |
| 10 | Western Farmers Electric | OS | | | | |
| 11 | Wisconsin Electric Power | OS | | | | |
| 12 | Wisconsin Public Service | OS | | | | |
| 13 | Wester Energy | OS | | | | |
| 14 | Upper Peninsula Power | OS | | | | |
| | Total | | | | | |

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
|--|---|---------------------------------------|---|

PURCHASED POWER (Account 555) (Continued)
(Including power exchanges)

AD - for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

4. In column (c), identify the FERC Rate Schedule Number or Tariff, or, for non-FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.

5. For requirements RQ purchases and any type of service involving demand charges imposed on a monthly (or longer) basis, enter the monthly average billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.

6. Report in column (g) the megawatthours shown on bills rendered to the respondent. Report in columns (h) and (i) the megawatthours of power exchanges received and delivered, used as the basis for settlement. Do not report net exchange.

7. Report demand charges in column (j), energy charges in column (k), and the total of any other types of charges, including out-of-period adjustments, in column (l). Explain in a footnote all components of the amount shown in column (l). Report in column (m) the total charge shown on bills received as settlement by the respondent. For power exchanges, report in column (m) the settlement amount for the net receipt of energy. If more energy was delivered than received, enter a negative amount. If the settlement amount (l) include credits or charges other than incremental generation expenses, or (2) excludes certain credits or charges covered by the agreement, provide an explanatory footnote.

8. The data in column (g) through (m) must be totalled on the last line of the schedule. The total amount in column (g) must be reported as Purchases on Page 401, line 10. The total amount in column (h) must be reported as Exchange Received on Page 401, line 12. The total amount in column (i) must be reported as Exchange Delivered on Page 401, line 13.

9. Footnote entries as required and provide explanations following all required data.

| MegaWatt Hours Purchased (g) | POWER EXCHANGES | | COST/SETTLEMENT OF POWER | | | | Line No. |
|------------------------------|-----------------------------|------------------------------|--------------------------|-------------------------|------------------------|--------------------------------------|----------|
| | MegaWatt Hours Received (h) | MegaWatt Hours Delivered (i) | Demand Charges (\$) (j) | Energy Charges (\$) (k) | Other Charges (\$) (l) | Total (j+k+l) of Settlement (\$) (m) | |
| 1,225 | | | | 49,475 | | 49,475 | 1 |
| 592 | | | | 16,860 | | 16,860 | 2 |
| 2,717 | | | | 85,750 | | 85,750 | 3 |
| 450 | | | | 29,000 | | 29,000 | 4 |
| 1,095 | | | | 15,241 | | 15,241 | 5 |
| 6,714 | | | | 237,978 | | 237,978 | 6 |
| 5,483 | | | | 225,246 | | 225,246 | 7 |
| 13,940 | | | | 579,121 | | 579,121 | 8 |
| 1,750 | | | | 85,200 | | 85,200 | 9 |
| 1,904 | | | | 99,230 | | 99,230 | 10 |
| 8,154 | | | | 222,081 | | 222,081 | 11 |
| 95 | | | | 12,591 | | 12,591 | 12 |
| 15,944 | | | | 853,637 | | 853,637 | 13 |
| 4 | | | | 400 | | 400 | 14 |
| 4,977,960 | | | 61,808,475 | 114,147,895 | | 175,956,370 | |

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
| PURCHASED POWER (Account 555) (Including power exchanges) | | | |

1. Report all power purchases made during the year. Also report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges.
2. Enter the name of the seller or other party in an exchange transaction in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the seller.
3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:

RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projects load for this service in its system resource planning). In addition, the reliability of requirement service must be the same as, or second only to, the supplier's service to its own ultimate consumers.

LF - for long-term firm service. "Long-term" means five years or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for long-term firm service firm service which meets the definition of RQ service. For all transaction identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or seller can unilaterally get out of the contract.

IF - for intermediate-term firm service. The same as LF service expect that "intermediate-term" means longer than one year but less than five years.

SF - for short-term service. Use this category for all firm services, where the duration of each period of commitment for service is one year or less.

LU - for long-term service from a designated generating unit. "Long-term" means five years or longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of the designated unit.

IU - for intermediate-term service from a designated generating unit. The same as LU service expect that "intermediate-term" means longer than one year but less than five years.

EX - For exchanges of electricity. Use this category for transactions involving a balancing of debits and credits for energy, capacity, etc. and any settlements for imbalanced exchanges.

OS - for other service. Use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote for each adjustment.

| Line No. | Name of Company or Public Authority (Footnote Affiliations) (a) | Statistical Classification (b) | FERC Rate Schedule or Tariff Number (c) | Average Monthly Billing Demand (MW) (d) | Actual Demand (MW) | |
|----------|---|-----------------------------------|--|--|-----------------------------------|----------------------------------|
| | | | | | Average Monthly NCP Demand (e) | Average Monthly CP Demand (f) |
| 1 | (Less) Nonutility Operations | | | | | |
| 2 | Reversal of Ameren Services Company | | | | | |
| 3 | Purchases from Non-Associated | | | | | |
| 4 | Utilities -see footnote at end.* | | | | | |
| 5 | | | | | | |
| 6 | | | | | | |
| 7 | | | | | | |
| 8 | | | | | | |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| | Total | | | | | |

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
|--|---|---------------------------------------|---|

PURCHASED POWER (Account 555) (Continued)
(including power exchanges)

AD - for out-of-period adjustment. Use this code for any accounting adjustments or 'true-ups' for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

4. In column (c), identify the FERC Rate Schedule Number or Tariff, or, for non-FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.
5. For requirements RQ purchases and any type of service involving demand charges imposed on a monthly (or longer) basis, enter the monthly average billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
6. Report in column (g) the megawatthours shown on bills rendered to the respondent. Report in columns (h) and (i) the megawatthours of power exchanges received and delivered, used as the basis for settlement. Do not report net exchange.
7. Report demand charges in column (j), energy charges in column (k), and the total of any other types of charges, including out-of-period adjustments, in column (l). Explain in a footnote all components of the amount shown in column (l). Report in column (m) the total charge shown on bills received as settlement by the respondent. For power exchanges, report in column (m) the settlement amount for the net receipt of energy. If more energy was delivered than received, enter a negative amount. If the settlement amount (l) include credits or charges other than incremental generation expenses, or (2) excludes certain credits or charges covered by the agreement, provide an explanatory footnote.
8. The data in column (g) through (m) must be totalled on the last line of the schedule. The total amount in column (g) must be reported as Purchases on Page 401, line 10. The total amount in column (h) must be reported as Exchange Received on Page 401, line 12. The total amount in column (i) must be reported as Exchange Delivered on Page 401, line 13.
9. Footnote entries as required and provide explanations following all required data.

| MegaWatt Hours Purchased (g) | POWER EXCHANGES | | COST/SETTLEMENT OF POWER | | | | Line No. |
|------------------------------|-----------------------------|------------------------------|--------------------------|------------------------|-----------------------|-------------------------------------|----------|
| | MegaWatt Hours Received (h) | MegaWatt Hours Delivered (i) | Demand Charges (\$)(j) | Energy Charges (\$)(k) | Other Charges (\$)(l) | Total (j+k+l) of Settlement (\$)(m) | |
| | | | | | | | 1 |
| | | | | | | | 2 |
| | | | | | | | 3 |
| -2,265,645 | | | -22,927,199 | -48,117,437 | | -71,044,636 | 4 |
| | | | | | | | 5 |
| | | | | | | | 6 |
| | | | | | | | 7 |
| | | | | | | | 8 |
| | | | | | | | 9 |
| | | | | | | | 10 |
| | | | | | | | 11 |
| | | | | | | | 12 |
| | | | | | | | 13 |
| | | | | | | | 14 |
| 4,977,980 | | | 61,808,475 | 114,147,895 | | 175,956,370 | |

| | | | |
|--|---|---------------------------------------|----------------------------------|
| Name of Respondent UNION ELECTRIC COMPANY | This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report 2004/Q4 |
| FOOTNOTE DATA | | | |

Schedule Page: 326 Line No.: 13 Column: a

The Respondent is one of three "Sponsoring Companies" of Electric Energy, Inc. and holds 40% of the outstanding capital stock.

Schedule Page: 326.1 Line No.: 5 Column: k

Due to the format of power accounting records, it is impractical to identify precisely how much any given company received.

Schedule Page: 326.1 Line No.: 6 Column: a

During the year, Ameren Services Company purchased power for Union Electric Company and Ameren Energy Generating Company. Due to the format of power accounting records, it is impractical to identify precisely how much each company received from any given purchase. The total amount from all suppliers of Ameren Services Company apportioned to Union Electric Company is shown on Page 327.1, line 6. This is based on the following breakout:

| | <u>MWh</u> | <u>Revenues</u> |
|----------------------------------|------------------|-------------------|
| Union Electric Company | 1,227,426 | \$54,695,919 |
| Ameren Energy Generating Company | <u>1,038,219</u> | <u>16,348,717</u> |
| | 2,265,645 | \$71,044,636 |

Total power purchases for Ameren Services Company are presented on Section 326.2-327.8 - each supplier is listed. The total amount is then reversed out as Union Electric Company's portion is reflected on page 327.1, line 6 (as noted above).

This page left blank intentionally.

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
|--|---|---------------------------------------|---|

TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456)
(Including transactions referred to as 'wheeling')

1. Report all transmission of electricity, i.e., wheeling, provided for other electric utilities, cooperatives, other public authorities, qualifying facilities, non-traditional utility suppliers and ultimate customers for the quarter.

2. Use a separate line of data for each distinct type of transmission service involving the entities listed in column (a), (b) and (c).

3. Report in column (a) the company or public authority that paid for the transmission service. Report in column (b) the company or public authority that the energy was received from and in column (c) the company or public authority that the energy was delivered to. Provide the full name of each company or public authority. Do not abbreviate or truncate name or use acronyms. Explain in a footnote any ownership interest in or affiliation the respondent has with the entities listed in columns (a), (b) or (c).

4. In column (d) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows: FNO - Firm Network Service for Others, FNS - Firm Network Transmission Service for Self, LFP - Long-Term Firm Point to Point Transmission Service, OLF - Other Long-Term Firm Transmission Service, SFP - Short-Term Firm Point to Point Transmission Reservation, NF - non-firm transmission service, OS - Other Transmission Service and AD - Out-of-Period Adjustments. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting periods. Provide an explanation in a footnote for each adjustment. See General Instruction for definitions of codes.

| Line No. | Payment By (Company of Public Authority) (Footnote Affiliation) (a) | Energy Received From (Company of Public Authority) (Footnote Affiliation) (b) | Energy Delivered To (Company of Public Authority) (Footnote Affiliation) (c) | Statistical Classification (d) |
|----------|--|--|---|-----------------------------------|
| 1 | City of Columbia, MO | Kansas City Power & Light Co | City of Columbia, MO | LFP |
| 2 | | | | |
| 3 | | | | |
| 4 | | | | |
| 5 | | | | |
| 6 | | | | |
| 7 | | | | |
| 8 | City of Jackson, MO | Southwestern Power Admn. & IES Utilities Inc. | City of Jackson, MO | LFP |
| 9 | | | | |
| 10 | | | | |
| 11 | | | | |
| 12 | | | | |
| 13 | | | | |
| 14 | | | | |
| 15 | | | | |
| 16 | Assoc. Electric Cooperative, Inc. | Assoc. Electric Cooperative, Inc. | Assoc. Electric Cooperative, Inc. | LFP |
| 17 | | | | |
| | TOTAL | | | |

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
|--|---|---------------------------------------|---|

TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456)(Continued)
(Including transactions referred to as 'wheeling')

5. In column (e), identify the FERC Rate Schedule or Tariff Number. On separate lines, list all FERC rate schedules or contract designations under which service, as identified in column (d), is provided.
6. Report receipt and delivery locations for all single contract path, "point to point" transmission service. In column (f), report the designation for the substation, or other appropriate identification for where energy was received as specified in the contract. In column (g) report the designation for the substation, or other appropriate identification for where energy was delivered as specified in the contract.
7. Report in column (h) the number of megawatts of billing demand that is specified in the firm transmission service contract. Demand reported in column (h) must be in megawatts. Footnote any demand not stated on a megawatts basis and explain.
8. Report in column (i) and (j) the total megawatthours received and delivered.

| FERC Rate Schedule of Tariff Number (e) | Point of Receipt (Substation or Other Designation) (f) | Point of Delivery (Substation or Other Designation) (g) | Billing Demand (MW) (h) | TRANSFER OF ENERGY | | Line No. |
|---|--|---|-------------------------|-----------------------------|------------------------------|----------|
| | | | | MegaWatt Hours Received (i) | MegaWatt Hours Delivered (j) | |
| 96 | UE/KCP&L Inter- | 1) UE's Overton Sub | 20 | 29,077 | 29,077 | 1 |
| | connection in | 2) Hwy K connection | | | | 2 |
| | Hawthorn-Moberly | in UE's Overton- | | | | 3 |
| | 161 KV line at | Guthrie 161 KV line | | | | 4 |
| | Randolph-Chariton | | | | | 5 |
| | County line | | | | | 6 |
| | | | | | | 7 |
| 153 | 1) SWPA's Sikeston | 1) UE's Wedekind | | | | 8 |
| | sub, 2) UE's Viele | sub & 2) Wedekind- | | | | 9 |
| | sub & UE/IES Inter- | Mount Auburn- | | | | 10 |
| | connection at MO/IA | Jackson Tap. | | | | 11 |
| | border on the UE/IES | | | | | 12 |
| | Adair-Appanoose | | | | | 13 |
| | line | | | | | 14 |
| | | | | | | 15 |
| 152 | Many, various UEC/ | 1) Various AEC | | | | 16 |
| | AEC interconnects | Interconnections | | | | 17 |
| | | | 20 | 6,032,305 | 6,032,305 | |

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
|--|---|---------------------------------------|---|

TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued)
(Including transactions referred to as 'wheeling')

9. In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (h). In column (l), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including out-of-period adjustments. Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total charge shown on bills rendered to the entity listed in column (a). If no monetary settlement was made, enter zero (11011) in column (n). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered.

10. The total amounts in columns (i) and (j) must be reported as Transmission Received and Transmission Delivered for annual report purposes only on Page 401, Lines 16 and 17, respectively.

11. Footnote entries and provide explanations following all required data.

REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS

| Demand Charges (\$) (k) | Energy Charges (\$) (l) | (Other Charges) (\$) (m) | Total Revenues (\$) (k+l+m) (n) | Line No. |
|-------------------------------|-------------------------------|--------------------------------|---------------------------------------|-------------|
| | 48,719 | | 48,719 | 1 |
| | | | | 2 |
| | | | | 3 |
| | | | | 4 |
| | | | | 5 |
| | | | | 6 |
| | | | | 7 |
| | | | | 8 |
| | | | | 9 |
| | | | | 10 |
| | | | | 11 |
| | | | | 12 |
| | | | | 13 |
| | | | | 14 |
| | | | | 15 |
| | | | | 16 |
| | | | | 17 |
| 0 | 4,972,382 | 4,912,269 | 9,884,651 | |

This page left blank intentionally.

| Name of Respondent | | This Report Is: | | Date of Report (Mo, Da, Yr) | Year/Period of Report |
|---|---|---|--|--------------------------------|-----------------------|
| UNION ELECTRIC COMPANY | | (1) <input checked="" type="checkbox"/> An Original | (2) <input type="checkbox"/> A Resubmission | 11 / / | End of 2004/Q4 |
| TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (including transactions referred to as "wheeling") | | | | | |
| <p>1. Report all transmission of electricity, i.e., wheeling, provided for other electric utilities, cooperatives, other public authorities, qualifying facilities, non-traditional utility suppliers and ultimate customers for the quarter.</p> <p>2. Use a separate line of data for each distinct type of transmission service involving the entities listed in column (a), (b) and (c). Report in column (a) the company or public authority that paid for the transmission service. Report in column (b) the company or public authority that the energy was received from and in column (c) the company or public authority that the energy was delivered to. Provide the full name of each company or public authority. Do not abbreviate or truncate name or use acronyms. Explain in a footnote any ownership interest in or affiliation the respondent has with the entities listed in columns (a), (b) or (c).</p> <p>4. In column (d) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows: FNO - Firm Network Service for Others, FNS - Firm Network Transmission Service for Self, LFP - "Long-Term Firm Point to Point Transmission Service, OLF - Other Long-Term Firm Point to Point Transmission Service, SFP - Short-Term Firm Point to Point Transmission Reservation, NF - non-firm transmission service, OS - Other Transmission Service and AD - Out-of-Period Adjustments. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting periods. Provide an explanation in a footnote for each adjustment. See General instruction for definitions of codes.</p> | | | | | |
| Line No. | Payment By (Company of Public Authority) (Footnote Affiliation) (a) | Energy Received From (Company of Public Authority) (Footnote Affiliation) (b) | Energy Delivered To (Company of Public Authority) (Footnote Affiliation) (c) | Statistical Classification (d) | |
| 1 | Midwest Independent System | Various | Various | SFP | |
| 2 | Operator | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | PJM Interconnection | Various | Various | SFP | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | | | | | |
| 11 | Ameren Energy | Various | Various | OS | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | Ameren Energy Marketing | Various | Various | OS | |
| 15 | | | | | |
| 16 | | | | | |
| 17 | | | | | |
| TOTAL | | | | | |

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
|--|---|---------------------------------------|---|

TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456)(Continued)
(Including transactions referred to as 'wheeling')

5. In column (e), identify the FERC Rate Schedule or Tariff Number. On separate lines, list all FERC rate schedules or contract designations under which service, as identified in column (d), is provided.
6. Report receipt and delivery locations for all single contract path, "point to point" transmission service. In column (f), report the designation for the substation, or other appropriate identification for where energy was received as specified in the contract. In column (g) report the designation for the substation, or other appropriate identification for where energy was delivered as specified in the contract.
7. Report in column (h) the number of megawatts of billing demand that is specified in the firm transmission service contract. Demand reported in column (h) must be in megawatts. Footnote any demand not stated on a megawatts basis and explain.
8. Report in column (i) and (j) the total megawatthours received and delivered.

| FERC Rate Schedule of Tariff Number (e) | Point of Receipt (Substation or Other Designation) (f) | Point of Delivery (Substation or Other Designation) (g) | Billing Demand (MW) (h) | TRANSFER OF ENERGY | | Line No. |
|---|--|---|-------------------------|-----------------------------|------------------------------|----------|
| | | | | MegaWatt Hours Received (i) | MegaWatt Hours Delivered (j) | |
| 212,213 | Various | Various | | 4,363,106 | 4,363,106 | 1 |
| | | | | | | 2 |
| | | | | | | 3 |
| | | | | | | 4 |
| | | | | | | 5 |
| | | | | | | 6 |
| | Various | Various | | | | 7 |
| | | | | | | 8 |
| | | | | | | 9 |
| | | | | | | 10 |
| | Various | Various | | 1,175,701 | 1,175,701 | 11 |
| | | | | | | 12 |
| | | | | | | 13 |
| | Various | Various | | 464,421 | 464,421 | 14 |
| | | | | | | 15 |
| | | | | | | 16 |
| | | | | | | 17 |
| | | | 20 | 6,032,305 | 6,032,305 | |

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
|--|---|---------------------------------------|---|

TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued)
(Including transactions referred to as 'wheeling')

9. In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (h). In column (l), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including out of period adjustments. Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total charge shown on bills rendered to the entity Listed in column (a). If no monetary settlement was made, enter zero (11011) in column (n). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered.

10. The total amounts in columns (i) and (j) must be reported as Transmission Received and Transmission Delivered for annual report purposes only on Page 401, Lines 16 and 17, respectively.

11. Footnote entries and provide explanations following all required data.

REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS

| Demand Charges (\$) (k) | Energy Charges (\$) (l) | (Other Charges) (\$) (m) | Total Revenues (\$) (k+l+m) (n) | Line No. |
|-------------------------------|-------------------------------|--------------------------------|---------------------------------------|-------------|
| | 2,775,765 | 3,305,149 | 6,080,914 | 1 |
| | | | | 2 |
| | | | | 3 |
| | | | | 4 |
| | | | | 5 |
| | | | | 6 |
| | 3,312 | | 3,312 | 7 |
| | | | | 8 |
| | | | | 9 |
| | | | | 10 |
| | 911,935 | 874,778 | 1,786,713 | 11 |
| | | | | 12 |
| | | | | 13 |
| | 1,232,651 | 732,342 | 1,964,993 | 14 |
| | | | | 15 |
| | | | | 16 |
| | | | | 17 |
| 0 | 4,972,382 | 4,912,269 | 9,884,651 | |

| | | | |
|--|---|---------------------------------------|----------------------------------|
| Name of Respondent UNION ELECTRIC COMPANY | This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report 2004/Q4 |
| FOOTNOTE DATA | | | |

Schedule Page: 328 Line No.: 8 Column: h
25/26

| | | | |
|---|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
| TRANSMISSION OF ELECTRICITY BY OTHERS (Account 565) (Including transactions referred to as "wheeling") | | | |

- Report all transmission, i.e. wheeling or electricity provided by other electric utilities, cooperatives, municipalities, other public authorities, qualifying facilities, and others for the quarter.
- In column (a) report each company or public authority that provided transmission service. Provide the full name of the company, abbreviate if necessary, but do not truncate name or use acronyms. Explain in a footnote any ownership interest in or affiliation with the transmission service provider. Use additional columns as necessary to report all companies or public authorities that provided transmission service for the quarter reported.
- In column (b) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows: FNS - Firm Network Transmission Service for Self, LFP - Long-Term Firm Point-to-Point Transmission Reservations, OLF - Other Long-Term Firm Transmission Service, SFP - Short-Term Firm Point-to-Point Transmission Reservations, NF - Non-Firm Transmission Service, and OS - Other Transmission Service. See General Instructions for definitions of statistical classifications.
- Report in column (c) and (d) the total megawatt hours received and delivered by the provider of the transmission service.
- Report in column (e), (f) and (g) expenses as shown on bills or vouchers rendered to the respondent. In column (e) report the demand charges and in column (f) energy charges related to the amount of energy transferred. On column (g) report the total of all other charges on bills or vouchers rendered to the respondent, including any out of period adjustments. Explain in a footnote all components of the amount shown in column (g). Report in column (h) the total charge shown on bills rendered to the respondent. If no monetary settlement was made, enter zero in column (h). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered.
- Enter "TOTAL" in column (a) as the last line.
- Footnote entries and provide explanations following all required data.

| Line No. | Name of Company or Public Authority (Footnote Affiliations) (a) | Statistical Classification (b) | TRANSFER OF ENERGY | | EXPENSES FOR TRANSMISSION OF ELECTRICITY BY OTHERS | | | |
|----------|---|--------------------------------|-----------------------------|------------------------------|--|-------------------------|------------------------|-------------------------------------|
| | | | Megawatt-hours Received (c) | Megawatt-hours Delivered (d) | Demand Charges (\$) (e) | Energy Charges (\$) (f) | Other Charges (\$) (g) | Total Cost of Transmission (\$) (h) |
| 1 | Received Power from | | | | | | | |
| 2 | Wheeler | | | | | | | |
| 3 | | | | | | | | |
| 4 | Kansas City (Mauer | | | | | | | |
| 5 | Lake) | | | | | 273,764 | | 273,764 |
| 6 | | | | | | | | |
| 7 | Energy Services | | 1,627 | 1,627 | | 575,326 | | 575,326 |
| 8 | | | | | | | | |
| 9 | Kansas City Power | | | | | | | |
| 10 | and Light | | | | | -1,925,545 | | -1,925,545 |
| 11 | | | | | | | | |
| 12 | American Electric Power | | | | | | | |
| 13 | | | | | | | | |
| 14 | Ameren Energy | | | | | | | |
| 15 | | | 1,406,774 | 1,406,774 | | 4,143,987 | | 4,143,987 |
| 16 | | | | | | | | |
| | TOTAL | | 28,626,986 | 28,626,986 | | 4,782,056 | | 4,782,056 |

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
|--|---|---------------------------------------|---|

TRANSMISSION OF ELECTRICITY BY OTHERS (Account 565)
(Including transactions referred to as "wheeling")

- Report all transmission, i.e. wheeling or electricity provided by other electric utilities, cooperatives, municipalities, other public authorities, qualifying facilities, and others for the quarter.
- In column (a) report each company or public authority that provided transmission service. Provide the full name of the company, abbreviate if necessary, but do not truncate name or use acronyms. Explain in a footnote any ownership interest in or affiliation with the transmission service provider. Use additional columns as necessary to report all companies or public authorities that provided transmission service for the quarter reported.
- In column (b) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows: FNS - Firm Network Transmission Service for Self, LFP - Long-Term Firm Point-to-Point Transmission Reservations. OLF - Other Long-Term Firm Transmission Service, SFP - Short-Term Firm Point-to-Point Transmission Reservations, NF - Non-Firm Transmission Service, and OS - Other Transmission Service. See General Instructions for definitions of statistical classifications.
- Report in column (c) and (d) the total megawatt hours received and delivered by the provider of the transmission service.
- Report in column (e), (f) and (g) expenses as shown on bills or vouchers rendered to the respondent. In column (e) report the demand charges and in column (f) energy charges related to the amount of energy transferred. On column (g) report the total of all other charges on bills or vouchers rendered to the respondent, including any out of period adjustments. Explain in a footnote all components of the amount shown in column (g). Report in column (h) the total charge shown on bills rendered to the respondent. If no monetary settlement was made, enter zero in column (h). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered.
- Enter "TOTAL" in column (a) as the last line.
- Footnote entries and provide explanations following all required data.

| Line No. | Name of Company or Public Authority (Footnote Affiliations) (a) | Statistical Classification (b) | TRANSFER OF ENERGY | | EXPENSES FOR TRANSMISSION OF ELECTRICITY BY OTHERS | | | |
|----------|---|--------------------------------|-----------------------------|------------------------------|--|-------------------------|------------------------|-------------------------------------|
| | | | Megawatt-hours Received (c) | Megawatt-hours Delivered (d) | Demand Charges (\$) (e) | Energy Charges (\$) (f) | Other Charges (\$) (g) | Total Cost of Transmission (\$) (h) |
| 1 | Delivered Power to | | | | | | | |
| 2 | Wheeler | | | | | | | |
| 3 | | | | | | | | |
| 4 | *Associated Electric | | | | | | | |
| 5 | Coop | | 7,499 | 7,499 | | | | |
| 6 | | | | | | | | |
| 7 | Ameren Services | | | | | | | |
| 8 | *See Attached Footnotes | | 27,211,086 | 27,211,086 | | 1,714,524 | | 1,714,524 |
| 9 | | | | | | | | |
| 10 | | | | | | | | |
| 11 | | | | | | | | |
| 12 | | | | | | | | |
| 13 | | | | | | | | |
| 14 | | | | | | | | |
| 15 | | | | | | | | |
| 16 | | | | | | | | |
| | TOTAL | | 28,626,986 | 28,626,986 | | 4,782,056 | | 4,782,056 |

| | | | |
|------------------------|---|--------------------------------|-----------------------|
| Name of Respondent | This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) | Year/Period of Report |
| UNION ELECTRIC COMPANY | | 11 | 2004/Q4 |
| FOOTNOTE DATA | | | |

Schedule Page: 332 Line No.: 10 Column: f

A credit adjustment for Kansas City Power due to duplication of transmission expense for a period of 2002 - 2004.

Schedule Page: 332.1 Line No.: 4 Column: a

Associated Electric Cooperative, Inc. is allowed to schedule from Ameren Services up to 7,499 MWHs to repay previous years' losses.

Schedule Page: 332.1 Line No.: 8 Column: b

Ameren Services purchases the transmission from the following utilities and then allocates it to Union Electric and Ameren Energy Generating Company:

Summary of 2004 Transmission Purchases by Ameren

| | MWH | DEMAND | ENERGY | TOTAL |
|----------------------------|-------------------|-------------|---------------------|---------------------|
| American Electric Power | 0 | 0 | 0.00 | 0.00 |
| Associated Electric | 0 | 0 | 0.00 | 0.00 |
| Commonwealth Edison | 0 | 0 | 0.00 | 0.00 |
| Com Belt | 0 | 0 | 0.00 | 0.00 |
| Mid Continenet Power | 0 | 0 | 0.00 | 0.00 |
| MISO | 27,211,086 | 0 | 2,989,538.65 | 2,989,538.65 |
| Kansas City Power & Light | 0 | 0 | 0.00 | 0.00 |
| Tennessee Valley Authority | 976 | 0 | 2,672.70 | 2,672.70 |
| Total Booked to AMS | 27,212,062 | 0.00 | 2,992,211.35 | 2,992,211.35 |

***MWHs are difficult to quantify due to inconsistencies in the manner in which data is reported on bills received from various companies.

| | |
|--|------------------|
| Union Electric's Portion | 1,714,524 |
| Ameren Energy Generating Company's Portion | <u>1,277,687</u> |
| | <u>2,992,211</u> |

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
|--|---|---------------------------------------|---|

MISCELLANEOUS GENERAL EXPENSES (Account 930.2) (ELECTRIC)

| Line No. | Description (a) | Amount (b) |
|----------|--|------------|
| 1 | Industry Association Dues | 1,169,721 |
| 2 | Nuclear Power Research Expenses | |
| 3 | Other Experimental and General Research Expenses | 2,630,237 |
| 4 | Pub & Dist Info to Stkhdrs...expn servicing outstanding Securities | 1,954,301 |
| 5 | Oth Expn >=5,000 show purpose, recipient, amount. Group if < \$5,000 | |
| 6 | | |
| 7 | Board of Director Fees and Expenses (Ameren Corp.): | |
| 8 | Comelius, William E. | 11,465 |
| 9 | Elliott, Susan S. | 34,394 |
| 10 | Greenwalt, Clifford L. | 34,394 |
| 11 | Hays, Thomas A. | 34,394 |
| 12 | Liddy, Richard A. | 34,394 |
| 13 | Lohman, Gordon R. | 34,394 |
| 14 | Lumpkin, Richard A. | 34,394 |
| 15 | MacCarthy, John P. | 34,394 |
| 16 | Miller, Jr. Paul L. | 34,394 |
| 17 | Mueller, Charles W. | 34,394 |
| 18 | Oberhelman, Douglas R. | 34,394 |
| 19 | Saligman, Harvey | 34,394 |
| 20 | | |
| 21 | | |
| 22 | Public Relations Expenses: | |
| 23 | Items less than \$5,000 each (296 in number) | 438,530 |
| 24 | | |
| 25 | | |
| 26 | Other Miscellaneous General Expenses: | |
| 27 | Moody's Investors Service | 220,751 |
| 28 | Standard & Poor's | 111,025 |
| 29 | Items less than \$5,000 each (100 in number) | 184,458 |
| 30 | | |
| 31 | | |
| 32 | | |
| 33 | | |
| 34 | Trade Association, Public Service Organization | |
| 35 | and Chamber of Commerce Dues: | |
| 36 | Items less than \$5,000 each (7 in number) | 4,535 |
| 37 | | |
| 38 | | |
| 39 | Apportioned to Gas Department | -179,850 |
| 40 | | |
| 41 | | |
| 42 | | |
| 43 | | |
| 44 | | |
| 45 | | |
| 46 | TOTAL | 6,923,507 |

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
|--|---|---------------------------------------|---|

DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Account 403, 404, 405)
(Except amortization of acquisition adjustments)

- Report in section A for the year the amounts for : (b) Depreciation Expense (Account 403); (c) Depreciation Expense for Asset Retirement Costs (Account 403.1); (d) Amortization of Limited-Term Electric Plant (Account 404); and (e) Amortization of Other Electric Plant (Account 405).
- Report in Section 8 the rates used to compute amortization charges for electric plant (Accounts 404 and 405). State the basis used to compute charges and whether any changes have been made in the basis or rates used from the preceding report year.
- Report all available information called for in Section C every fifth year beginning with report year 1971, reporting annually only changes to columns (c) through (g) from the complete report of the preceding year.
Unless composite depreciation accounting for total depreciable plant is followed, list numerically in column (a) each plant subaccount, account or functional classification, as appropriate, to which a rate is applied. Identify at the bottom of Section C the type of plant included in any sub-account used.
In column (b) report all depreciable plant balances to which rates are applied showing subtotals by functional Classifications and showing composite total. Indicate at the bottom of section C the manner in which column balances are obtained. If average balances, state the method of averaging used.
For columns (c), (d), and (e) report available information for each plant subaccount, account or functional classification Listed in column (a). If plant mortality studies are prepared to assist in estimating average service Lives, show in column (f) the type mortality curve selected as most appropriate for the account and in column (g), if available, the weighted average remaining life of surviving plant. If composite depreciation accounting is used, report available information called for in columns (b) through (g) on this basis.
- If provisions for depreciation were made during the year in addition to depreciation provided by application of reported rates, state at the bottom of section C the amounts and nature of the provisions and the plant items to which related.

A. Summary of Depreciation and Amortization Charges

| Line No. | Functional Classification (a) | Depreciation Expense (Account 403) (b) | Depreciation Expense for Asset Retirement Costs (Account 403.1) (c) | Amortization of Limited Term Electric Plant (Account 404) (d) | Amortization of Other Electric Plant (Acc 405) (e) | Total (f) |
|----------|---|--|---|---|---|--------------------|
| 1 | Intangible Plant | | | 340,277 | | 340,277 |
| 2 | Steam Production Plant | 75,919,106 | | | | 75,919,106 |
| 3 | Nuclear Production Plant | 73,803,992 | | | | 73,803,992 |
| 4 | Hydraulic Production Plant-Conventional | 1,453,827 | | 166,140 | | 1,619,967 |
| 5 | Hydraulic Production Plant-Pumped Storage | 764,841 | | | | 764,841 |
| 6 | Other Production Plant | 8,295,298 | | | | 8,295,298 |
| 7 | Transmission Plant | 10,320,663 | | 260,556 | | 10,581,219 |
| 8 | Distribution Plant | 98,147,018 | | | | 98,147,018 |
| 9 | General Plant | 9,717,452 | | | | 9,717,452 |
| 10 | Common Plant-Electric | | | | | |
| 11 | TOTAL | 278,422,197 | | 766,973 | | 279,189,170 |

B. Basis for Amortization Charges

B. Basis for Amortization Charges

Amortization Charges - Missouri, Illinois and Iowa Properties

Provision for amortization was made in the amount of \$426,696 at the rate of 1% per annum on portions of Accounts 330 and 350 representing all expenditures recorded in such accounts except expenditures for land held under unrestricted fee title.

There were no changes in rates or methods of determining amortization charges from those of the preceding year on the above items.

This page left blank intentionally.

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
|--|---|---------------------------------------|---|

REGULATORY COMMISSION EXPENSES

1. Report particulars (details) of regulatory commission expenses incurred during the current year (or incurred in previous years, if being amortized) relating to formal cases before a regulatory body, or cases in which such a body was a party.
2. Report in columns (b) and (c), only the current year's expenses that are not deferred and the current year's amortization of amounts deferred in previous years.

| Line No. | Description (Furnish name of regulatory commission or body the docket or case number and a description of the case) (a) | Assessed by Regulatory Commission (b) | Expenses of Utility (c) | Total Expense for Current Year (b) + (c) (d) | Deferred in Account 182.3 at Beginning of Year (e) |
|----------|---|--|----------------------------------|--|--|
| 1 | Payments to cover assessment of Respondent's | | | | |
| 2 | portion of estimated expenses of the Missouri | | | | |
| 3 | Public Service Commission incurred during | | | | |
| 4 | the year 2004. Case No. 11,110 Mo. P.S.C. | 3,608,994 | | 3,608,994 | |
| 5 | | | | | |
| 6 | FEDERAL ENERGY REGULATORY COMMISSION: | | | | |
| 7 | Payment under License for Project 459-Missouri | | | | |
| 8 | to cover costs of administration of Federal | | | | |
| 9 | Power Act, F.E.R.C. | 248,306 | | 248,306 | |
| 10 | | | | | |
| 11 | Payment under License for Project | | | | |
| 12 | 2277-Missouri to cover costs of administration | | | | |
| 13 | of Federal Power Act, F.E.R.C. | 628,827 | | 628,827 | |
| 14 | | | | | |
| 15 | Annual charges for fiscal year 2004 under | | | | |
| 16 | the Omnibus Budget Reconciliation Act of 1986. | 849,546 | | 849,546 | |
| 17 | | | | | |
| 18 | Professional services in connection with | | | | |
| 19 | regulatory matters. | | 2,384,560 | 2,384,560 | |
| 20 | | | | | |
| 21 | Public Utility Fund Base Maintenance | | | | |
| 22 | Contribution - Illinois Dept. of Revenue - ICC | 185,358 | | 185,358 | |
| 23 | | | | | |
| 24 | National Association of Regulatory Utility | | | | |
| 25 | Commissioners | 19,254 | | 19,254 | |
| 26 | | | | | |
| 27 | NUCLEAR REGULATORY COMMISSION: | | | | |
| 28 | Fees | 4,209,129 | | 4,209,129 | |
| 29 | | | | | |
| 30 | | | | | |
| 31 | | | | | |
| 32 | MINOR ITEMS: | | | | |
| 33 | Miscellaneous | | 14,267 | 14,267 | |
| 34 | | | | | |
| 35 | | | | | |
| 36 | | | | | |
| 37 | | | | | |
| 38 | | | | | |
| 39 | | | | | |
| 40 | | | | | |
| 41 | | | | | |
| 42 | | | | | |
| 43 | | | | | |
| 44 | | | | | |
| 45 | | | | | |
| 46 | TOTAL | 10,113,979 | 2,809,811 | 12,923,790 | |

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo. Da. Yr) / / | Year/Period of Report End of 2004/Q4 |
|--|---|---------------------------------------|---|

REGULATORY COMMISSION EXPENSES (Continued)

3. Show in column (k) any expenses incurred in prior years which are being amortized. List in column (a) the period of amortization.
4. List in column (f), (g), and (h) expenses incurred during year which were charged currently to income, plant, or other accounts.
5. Minor items (less than \$25,000) may be grouped.

| EXPENSES INCURRED DURING YEAR | | | | AMORTIZED DURING YEAR | | | | Line No. |
|-------------------------------|-----------------|------------|-------------------------------|-----------------------|------------|---|----|----------|
| CURRENTLY CHARGED TO | | | Deferred to Account 182.3 (i) | Contra Account (j) | Amount (k) | Deferred in Account 182.3 End of Year (l) | | |
| Department (f) | Account No. (g) | Amount (h) | | | | | | |
| | | | | | | | 1 | |
| | | | | | | | 2 | |
| | | | | | | | 3 | |
| Electric | 928 | 3,608,994 | | | | | 4 | |
| | | | | | | | 5 | |
| | | | | | | | 6 | |
| | | | | | | | 7 | |
| | | | | | | | 8 | |
| Electric | 928 | 248,306 | | | | | 9 | |
| | | | | | | | 10 | |
| | | | | | | | 11 | |
| | | | | | | | 12 | |
| Electric | 928 | 628,827 | | | | | 13 | |
| | | | | | | | 14 | |
| | | | | | | | 15 | |
| Electric | 928 | 849,546 | | | | | 16 | |
| | | | | | | | 17 | |
| | | | | | | | 18 | |
| Electric | 928 | 2,384,560 | | | | | 19 | |
| | | | | | | | 20 | |
| | | | | | | | 21 | |
| Electric | 928 | 185,358 | | | | | 22 | |
| | | | | | | | 23 | |
| | | | | | | | 24 | |
| Electric | 928 | 19,254 | | | | | 25 | |
| | | | | | | | 26 | |
| Electric | 928 | | | | | | 27 | |
| | | 4,209,129 | | | | | 28 | |
| | | | | | | | 29 | |
| | | | | | | | 30 | |
| | | | | | | | 31 | |
| Electric | 928 | 14,267 | | | | | 32 | |
| | | | | | | | 33 | |
| | | | | | | | 34 | |
| | | | | | | | 35 | |
| | | | | | | | 36 | |
| | | | | | | | 37 | |
| | | | | | | | 38 | |
| | | | | | | | 39 | |
| | | | | | | | 40 | |
| | | | | | | | 41 | |
| | | | | | | | 42 | |
| | | | | | | | 43 | |
| | | | | | | | 44 | |
| | | | | | | | 45 | |
| | | 12,923,790 | | | | | 46 | |

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
|--|---|---------------------------------------|---|

REGULATORY COMMISSION EXPENSES

1. Report particulars (details) of regulatory commission expenses incurred during the current year (or incurred in previous years, if being amortized) relating to format cases before a regulatory body, or cases in which such a body was a party.
2. Report in columns (b) and (c), only the current year's expenses that are not deferred and the current year's amortization of amounts deferred in previous years.

| Line No. | Description (Furnish name of regulatory commission or body the docket or case number and a description of the case) (a) | Assessed by Regulatory Commission (b) | Expenses of Utility (c) | Total Expense for Current Year (b) + (c) (d) | Deferred in Account 182.3 at Beginning of Year (e) |
|----------|---|--|----------------------------|--|---|
| 1 | Case No. 11,110 Mo. P.S.C. (2004 Assessment). | 364,565 | | 364,565 | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | Professional Services in connection with | | | | |
| 5 | regulatory matters. | | 344,662 | 344,662 | |
| 6 | | | | | |
| 7 | MINOR ITEMS: | | | | |
| 8 | | | | | |
| 9 | Miscellaneous | | 66,322 | 66,322 | |
| 10 | | | | | |
| 11 | Routine expenses are included in other | | | | |
| 12 | administrative and general expense accounts. | | | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |
| 17 | | | | | |
| 18 | | | | | |
| 19 | | | | | |
| 20 | | | | | |
| 21 | | | | | |
| 22 | | | | | |
| 23 | | | | | |
| 24 | | | | | |
| 25 | | | | | |
| 26 | | | | | |
| 27 | | | | | |
| 28 | | | | | |
| 29 | | | | | |
| 30 | | | | | |
| 31 | | | | | |
| 32 | | | | | |
| 33 | | | | | |
| 34 | | | | | |
| 35 | | | | | |
| 36 | | | | | |
| 37 | | | | | |
| 38 | | | | | |
| 39 | | | | | |
| 40 | | | | | |
| 41 | | | | | |
| 42 | | | | | |
| 43 | | | | | |
| 44 | | | | | |
| 45 | | | | | |
| 46 | TOTAL | 10,113,979 | 2,809,811 | 12,923,790 | |

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
|--|---|---------------------------------------|---|

REGULATORY COMMISSION EXPENSES (Continued)

3. Show in column (k) any expenses incurred in prior years which are being amortized. List in column (a) the period of amortization.
4. List in column (f), (g), and (h) expenses incurred during year which were charged currently to income, plant, or other accounts.
5. Minor items (less than \$25,000) may be grouped.

| EXPENSES INCURRED DURING YEAR | | | AMORTIZED DURING YEAR | | | | Line No. |
|-------------------------------|-----------------|------------|-------------------------------|--------------------|------------|---|----------|
| CURRENTLY CHARGED TO | | | Deferred to Account 182.3 (i) | Contra Account (j) | Amount (k) | Deferred in Account 182.3 End of Year (l) | |
| Department (f) | Account No. (g) | Amount (h) | | | | | |
| Gas | 414 | 364,565 | | | | | 1 |
| | | | | | | | 2 |
| | | | | | | | 3 |
| | | | | | | | 4 |
| Gas | 414 | 344,662 | | | | | 5 |
| | | | | | | | 6 |
| | | | | | | | 7 |
| | | | | | | | 8 |
| Gas | 414 | 66,322 | | | | | 9 |
| | | | | | | | 10 |
| | | | | | | | 11 |
| | | | | | | | 12 |
| | | | | | | | 13 |
| | | | | | | | 14 |
| | | | | | | | 15 |
| | | | | | | | 16 |
| | | | | | | | 17 |
| | | | | | | | 18 |
| | | | | | | | 19 |
| | | | | | | | 20 |
| | | | | | | | 21 |
| | | | | | | | 22 |
| | | | | | | | 23 |
| | | | | | | | 24 |
| | | | | | | | 25 |
| | | | | | | | 26 |
| | | | | | | | 27 |
| | | | | | | | 28 |
| | | | | | | | 29 |
| | | | | | | | 30 |
| | | | | | | | 31 |
| | | | | | | | 32 |
| | | | | | | | 33 |
| | | | | | | | 34 |
| | | | | | | | 35 |
| | | | | | | | 36 |
| | | | | | | | 37 |
| | | | | | | | 38 |
| | | | | | | | 39 |
| | | | | | | | 40 |
| | | | | | | | 41 |
| | | | | | | | 42 |
| | | | | | | | 43 |
| | | | | | | | 44 |
| | | 12,923,790 | | | | | 45 |
| | | | | | | | 46 |

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
|--|---|---------------------------------------|---|

RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES

1. Describe and show below costs incurred and accounts charged during the year for technological research, development, and demonstration (R, D & D) project initiated, continued or concluded during the year. Report also support given to others during the year for jointly-sponsored projects. (Identify recipient regardless of affiliation.) For any R, D & D work carried with others, show separately the respondent's cost for the year and cost chargeable to others (See definition of research, development, and demonstration in Uniform System of Accounts).

2. Indicate in column (a) the applicable classification, as shown below:

Classifications:

- | | | |
|--|---|---|
| <p>A. Electric R, D & D Performed Internally:</p> <p>(1) Generation</p> <p>a. hydroelectric</p> <p> i. Recreation fish and wildlife</p> <p> ii Other hydroelectric</p> <p>b. Fossil-fuel steam</p> <p>c. Internal combustion or gas turbine</p> <p>d. Nuclear</p> <p>e. Unconventional generation</p> <p>f. Siting and heat rejection</p> | <p>(3) Transmission</p> <p>a. Overhead</p> <p> b. Underground</p> <p>(4) Distribution</p> <p>(5) Environment (other than equipment)</p> <p>(6) Other (Classify and include items in excess of \$5,000.)</p> <p>(7) Total Cost Incurred</p> | <p>B. Electric, R, D & D Performed Externally:</p> <p>(1) Research Support to the electrical Research Council or the Electric Power Research Institute</p> |
|--|---|---|

| Line No. | Classification (a) | Description (b) |
|----------|--------------------|---|
| 1 | A(6) | General R,D & D Expenses |
| 2 | B(1) | Electric Power Research Institute Membership |
| 3 | B(4) | University of Missouri - Columbia |
| 4 | B(4) | University of Missouri - Rolla |
| 5 | B(4) | University of Illinois |
| 6 | B(1) | Cyclone Operations Performance Interest Group |
| 7 | A(1)b. | Minor Items (1) |
| 8 | B(4) | Power Electronics Research Center (UMC) |
| 9 | B(1) | Distributed Resources - Environmental Initiative |
| 10 | B(4) | Washington University Combustion/Mercury Research |
| 11 | B(1) | Coal Flow Loop Measurement |
| 12 | B(1) | Task Proficiency Evaluation Program |
| 13 | B(4) | GE DSTAR |
| 14 | B(4) | Mercury Sorbent Injection - Meramec |
| 15 | B(4) | Underground Cable Surge Attenuation |
| 16 | B(1) | Mercury Control Interest Group |
| 17 | B(4) | NEETRAC |
| 18 | B(1) | Cooling Water Intake Structure Fish Protection |
| 19 | B(4) | Rich Reagent Injection on Cyclone Boilers |
| 20 | B(1) | Coal Fleet for Tomorrow - Advanced Coal Gen. Plants |
| 21 | | |
| 22 | | |
| 23 | | |
| 24 | | |
| 25 | | |
| 26 | | |
| 27 | Total | |
| 28 | | |
| 29 | | |
| 30 | | |
| 31 | | |
| 32 | | |
| 33 | | |
| 34 | | |
| 35 | | |
| 36 | | |
| 37 | | |
| 38 | | |

| | | | |
|--|---|---------------------------------------|---|
| Name of Respondent UNION ELECTRIC COMPANY | This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission | Date of Report (Mo, Da, Yr) / / | Year/Period of Report End of 2004/Q4 |
|--|---|---------------------------------------|---|

RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES (Continued)

- (2) Research Support to Edison Electric Institute
 (3) Research Support to Nuclear Power Groups
 (4) Research Support to Others (Classify)
 (5) Total Cost Incurred
3. Include in column (c) all R, D & D items performed internally and in column (d) those items performed outside the company costing \$5,000 or more, briefly describing the specific area of R, D & D (such as safety, corrosion control, pollution, automation, measurement, insulation, type of appliance, etc.). Group items under \$5,000 by classifications and indicate the number of items grouped. Under Other, (A (6) and B (4)) classify items by type of R, D & D activity.
4. Show in column (e) the account number charged with expenses during the year or the account to which amounts were capitalized during the year, listing Account 107, Construction Work in Progress, first. Show in column (f) the amounts related to the account charged in column (e)
5. Show in column (g) the total unamortized accumulating of costs of projects. This total must equal the balance in Account 188, Research, Development, and Demonstration Expenditures, Outstanding at the end of the year.
6. If costs have not been segregated for R, D & D activities or projects, submit estimates for columns (c), (d), and (f) with such amounts identified by "Est."
7. Report separately research and related testing facilities operated by the respondent.

| Costs Incurred Internally Current Year (c) | Costs Incurred Externally Current Year (d) | AMOUNTS CHARGED IN CURRENT YEAR | | Unamortized Accumulation (g) | Line No. |
|--|--|---------------------------------|---------------|------------------------------------|-------------|
| | | Account (e) | Amount (f) | | |
| 38,316 | | 930 | 38,316 | | 1 |
| | 2,297,768 | Various | 2,297,768 | | 2 |
| | 41,670 | 930 | 41,670 | | 3 |
| | 38,197 | 930 | 38,197 | | 4 |
| | 8,334 | 930 | 8,334 | | 5 |
| | 25,277 | 557 | 25,277 | | 6 |
| 482 | | 557 | 482 | | 7 |
| | 12,501 | 566 | 12,501 | | 8 |
| | 13,129 | 566 | 13,129 | | 9 |
| | 38,278 | 557 | 38,278 | | 10 |
| | 30,000 | 557 | 30,000 | | 11 |
| | 10,279 | 557 | 10,279 | | 12 |
| | 10,504 | 588 | 10,504 | | 13 |
| | 85,676 | 557 | 85,676 | | 14 |
| | 6,667 | 588 | 6,667 | | 15 |
| | 10,000 | 557 | 10,000 | | 16 |
| | 24,307 | 588 | 24,307 | | 17 |
| | 13,129 | 557 | 13,129 | | 18 |
| | 179,694 | 557 | 179,694 | | 19 |
| | 13,129 | 557 | 13,129 | | 20 |
| | | | | | 21 |
| | | | | | 22 |
| | | | | | 23 |
| | | | | | 24 |
| | | | | | 25 |
| | | | | | 26 |
| 38,798 | 2,858,539 | | 2,897,337 | | 27 |
| | | | | | 28 |
| | | | | | 29 |
| | | | | | 30 |
| | | | | | 31 |
| | | | | | 32 |
| | | | | | 33 |
| | | | | | 34 |
| | | | | | 35 |
| | | | | | 36 |
| | | | | | 37 |
| | | | | | 38 |