



SUPPLEMENTAL INVESTOR INFORMATION

Second Quarter 2014

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NOTE:

The financial data and statistics in this document reflect the financial position and operating results of Great Plains Energy, its electric utility segment and Kansas City Power & Light Company (KCP&L) and KCP&L Greater Missouri Operations Company (GMO), its utility subsidiaries, through June 30, 2014. Please refer to our Quarterly Report on Form 10-Q for unaudited financial statements. This document has been prepared primarily for security analysts and investors in the hope that it will serve as a convenient and useful reference document. The format of this document may change in the future as we continue to try to meet the needs of security analysts and investors. This document is not intended for use in connection with any sale, offer to sell, or solicitation of any offer to buy securities.

GREAT PLAINS ENERGY INCORPORATED
Consolidated Statements of Income
(Unaudited)

| | Three Months Ended June 30 | | Year to Date June 30 | |
|--|--------------------------------------|-----------|-------------------------|------------|
| | 2014 | 2013 | 2014 | 2013 |
| Operating Revenues | (millions, except per share amounts) | | | |
| Electric revenues | \$ 648.4 | \$ 600.3 | \$ 1,233.5 | \$ 1,142.5 |
| Operating Expenses | | | | |
| Fuel | 115.4 | 121.2 | 250.6 | 253.4 |
| Purchased power | 79.1 | 34.9 | 124.5 | 73.7 |
| Transmission | 18.7 | 12.9 | 36.3 | 24.3 |
| Utility operating and maintenance expenses | 183.4 | 166.4 | 364.1 | 321.6 |
| Depreciation and amortization | 75.6 | 72.6 | 150.1 | 142.8 |
| General taxes | 50.6 | 48.1 | 103.4 | 95.9 |
| Other | 1.4 | 0.6 | 2.4 | 1.1 |
| Total | 524.2 | 456.7 | 1,031.4 | 912.8 |
| Operating income | 124.2 | 143.6 | 202.1 | 229.7 |
| Non-operating income | 7.0 | 4.4 | 13.4 | 6.9 |
| Non-operating expenses | (3.9) | (2.2) | (7.0) | (3.5) |
| Interest charges | (48.3) | (49.4) | (97.7) | (99.1) |
| Income before income tax expense and income (loss) from equity investments | 79.0 | 96.4 | 110.8 | 134.0 |
| Income tax expense | (27.0) | (32.7) | (35.1) | (44.2) |
| Income (loss) from equity investments, net of income taxes | 0.1 | (0.1) | 0.2 | (0.2) |
| Net income | 52.1 | 63.6 | 75.9 | 89.6 |
| Preferred stock dividend requirements | 0.4 | 0.4 | 0.8 | 0.8 |
| Earnings available for common shareholders | \$ 51.7 | \$ 63.2 | \$ 75.1 | \$ 88.8 |
| Average number of basic common shares outstanding | 153.8 | 153.5 | 153.8 | 153.4 |
| Average number of diluted common shares outstanding | 154.0 | 153.8 | 154.0 | 153.7 |
| Basic and diluted earnings per common share | \$ 0.34 | \$ 0.41 | \$ 0.49 | \$ 0.58 |
| Cash dividends per common share | \$ 0.23 | \$ 0.2175 | \$ 0.46 | \$ 0.435 |

The Notes to the Consolidated Financial Statements in the Company's Quarterly Report on Form 10-Q for the period ended June 30, 2014, should be read in conjunction with this financial information.

GREAT PLAINS ENERGY INCORPORATED
Consolidated Balance Sheets
(Unaudited)

| | June 30 | December 31 |
|--|----------------------------------|-------------|
| | 2014 | 2013 |
| ASSETS | (millions, except share amounts) | |
| Current Assets | | |
| Cash and cash equivalents | \$ 12.5 | \$ 10.6 |
| Funds on deposit | 1.3 | 0.8 |
| Receivables, net | 219.3 | 162.2 |
| Accounts receivable pledged as collateral | 171.0 | 175.0 |
| Fuel inventories, at average cost | 72.5 | 76.4 |
| Materials and supplies, at average cost | 148.2 | 152.3 |
| Deferred refueling outage costs | 21.1 | 29.5 |
| Refundable income taxes | 10.7 | 10.5 |
| Deferred income taxes | 84.0 | 80.3 |
| Assets held for sale | - | 36.2 |
| Prepaid expenses and other assets | 36.1 | 33.2 |
| Total | 776.7 | 767.0 |
| Utility Plant, at Original Cost | | |
| Electric | 11,924.2 | 11,575.3 |
| Less - accumulated depreciation | 4,731.7 | 4,628.4 |
| Net utility plant in service | 7,192.5 | 6,946.9 |
| Construction work in progress | 709.7 | 736.7 |
| Nuclear fuel, net of amortization of \$171.4 and \$161.4 | 68.4 | 62.8 |
| Total | 7,970.6 | 7,746.4 |
| Investments and Other Assets | | |
| Nuclear decommissioning trust fund | 194.8 | 183.9 |
| Regulatory assets | 867.6 | 849.7 |
| Goodwill | 169.0 | 169.0 |
| Other | 79.4 | 79.4 |
| Total | 1,310.8 | 1,282.0 |
| Total | \$ 10,058.1 | \$ 9,795.4 |

The Notes to the Consolidated Financial Statements in the Company's Quarterly Report on Form 10-Q for the period ended June 30, 2014, should be read in conjunction with this financial information.

GREAT PLAINS ENERGY INCORPORATED
Consolidated Balance Sheets
(Unaudited)

| | June 30 | December 31 |
|--|----------------------------------|-------------|
| | 2014 | 2013 |
| LIABILITIES AND CAPITALIZATION | | |
| | (millions, except share amounts) | |
| Current Liabilities | | |
| Notes payable | \$ - | \$ 9.0 |
| Collateralized note payable | 171.0 | 175.0 |
| Commercial paper | 376.5 | 108.2 |
| Current maturities of long-term debt | 15.1 | 1.1 |
| Accounts payable | 277.7 | 327.4 |
| Accrued taxes | 75.7 | 29.7 |
| Accrued interest | 44.1 | 45.4 |
| Accrued compensation and benefits | 38.7 | 47.3 |
| Pension and post-retirement liability | 3.2 | 3.2 |
| Other | 25.5 | 23.5 |
| Total | 1,027.5 | 769.8 |
| Deferred Credits and Other Liabilities | | |
| Deferred income taxes | 1,008.2 | 964.8 |
| Deferred tax credits | 126.6 | 127.4 |
| Asset retirement obligations | 163.6 | 158.8 |
| Pension and post-retirement liability | 335.2 | 360.5 |
| Regulatory liabilities | 282.5 | 264.0 |
| Other | 98.4 | 121.0 |
| Total | 2,014.5 | 1,996.5 |
| Capitalization | | |
| Great Plains Energy common shareholders' equity | | |
| Common stock - 250,000,000 shares authorized without par value | | |
| 154,163,226 and 153,995,621 shares issued, stated value | 2,635.8 | 2,631.1 |
| Retained earnings | 875.3 | 871.4 |
| Treasury stock - 90,194 and 129,290 shares, at cost | (2.3) | (2.8) |
| Accumulated other comprehensive loss | (19.8) | (25.3) |
| Total | 3,489.0 | 3,474.4 |
| Cumulative preferred stock \$100 par value | | |
| 3.80% - 100,000 shares issued | 10.0 | 10.0 |
| 4.50% - 100,000 shares issued | 10.0 | 10.0 |
| 4.20% - 70,000 shares issued | 7.0 | 7.0 |
| 4.35% - 120,000 shares issued | 12.0 | 12.0 |
| Total | 39.0 | 39.0 |
| Long-term debt | 3,488.1 | 3,515.7 |
| Total | 7,016.1 | 7,029.1 |
| Commitments and Contingencies | | |
| Total | \$ 10,058.1 | \$ 9,795.4 |

The Notes to the Consolidated Financial Statements in the Company's Quarterly Report on Form 10-Q for the period ended June 30, 2014, should be read in conjunction with this financial information.

GREAT PLAINS ENERGY INCORPORATED
Consolidated Statements of Cash Flows
(Unaudited)

| Year to Date June 30 | 2014 | 2013 |
|--|----------------|---------------|
| Cash Flows from Operating Activities | | (millions) |
| Net income | \$ 75.9 | \$ 89.6 |
| Adjustments to reconcile income to net cash from operating activities: | | |
| Depreciation and amortization | 150.1 | 142.8 |
| Amortization of: | | |
| Nuclear fuel | 10.3 | 8.7 |
| Other | 26.1 | 28.9 |
| Deferred income taxes, net | 38.4 | 45.5 |
| Investment tax credit amortization | (0.8) | (0.9) |
| (Income) loss from equity investments, net of income taxes | (0.2) | 0.2 |
| Other operating activities | (127.9) | (139.4) |
| Net cash from operating activities | 171.9 | 175.4 |
| Cash Flows from Investing Activities | | |
| Utility capital expenditures | (352.9) | (339.8) |
| Allowance for borrowed funds used during construction | (6.9) | (4.6) |
| Purchases of nuclear decommissioning trust investments | (13.9) | (54.8) |
| Proceeds from nuclear decommissioning trust investments | 12.3 | 53.1 |
| Proceeds from sale of assets | 37.7 | - |
| Other investing activities | (17.2) | (13.1) |
| Net cash from investing activities | (340.9) | (359.2) |
| Cash Flows from Financing Activities | | |
| Issuance of common stock | 2.5 | 2.6 |
| Issuance of long-term debt | - | 412.5 |
| Issuance fees | - | (4.3) |
| Repayment of long-term debt | (13.4) | (9.3) |
| Net change in short-term borrowings | 259.3 | (151.1) |
| Net change in collateralized short-term borrowings | (4.0) | 1.0 |
| Dividends paid | (71.6) | (67.6) |
| Other financing activities | (1.9) | (1.4) |
| Net cash from financing activities | 170.9 | 182.4 |
| Net Change in Cash and Cash Equivalents | 1.9 | (1.4) |
| Cash and Cash Equivalents at Beginning of Year | 10.6 | 9.3 |
| Cash and Cash Equivalents at End of Period | \$ 12.5 | \$ 7.9 |

The Notes to the Consolidated Financial Statements in the Company's Quarterly Report on Form 10-Q for the period ended June 30, 2014, should be read in conjunction with this financial information.

Great Plains Energy Incorporated
Electric Utility Segment
(Unaudited)

Electric Utility Results

| | Three Months Ended June 30 | | Year to Date June 30 | |
|-----------------------------------|-------------------------------|----------|-------------------------|------------|
| | 2014 | 2013 | 2014 | 2013 |
| | (millions) | | (millions) | |
| Operating revenues | \$ 648.4 | \$ 600.3 | \$ 1,233.5 | \$ 1,142.5 |
| Fuel | (115.4) | (121.2) | (250.6) | (253.4) |
| Purchased power | (79.1) | (34.9) | (124.5) | (73.7) |
| Transmission | (18.7) | (12.9) | (36.3) | (24.3) |
| Gross margin ^(a) | 435.2 | 431.3 | 822.1 | 791.1 |
| Other operating expenses | (234.3) | (214.4) | (468.1) | (417.2) |
| Depreciation and amortization | (75.6) | (72.6) | (150.1) | (142.8) |
| Operating income | 125.3 | 144.3 | 203.9 | 231.1 |
| Non-operating income and expenses | 3.4 | 2.5 | 7.7 | 3.7 |
| Interest charges | (46.0) | (47.4) | (93.0) | (95.2) |
| Income tax expense | (28.0) | (33.9) | (37.8) | (46.5) |
| Net income | \$ 54.7 | \$ 65.5 | \$ 80.8 | \$ 93.1 |

Electric Utility Gross Margin

| Three Months Ended June 30 | Revenues and Costs | | % | MWhs Sold | | % |
|-------------------------------|--------------------|----------|-----|-------------|-------|-----|
| | 2014 | 2013 | | 2014 | 2013 | |
| | (millions) | | | (thousands) | | |
| Retail revenues | | | | | | |
| Residential | \$ 235.3 | \$ 228.0 | 3 | 1,904 | 1,868 | 2 |
| Commercial | 251.6 | 253.0 | (1) | 2,668 | 2,665 | - |
| Industrial | 60.4 | 58.7 | 3 | 840 | 812 | 3 |
| Other retail revenues | 5.0 | 5.5 | (4) | 29 | 29 | (3) |
| Kansas property tax surcharge | 0.5 | (0.1) | N/M | N/A | N/A | N/A |
| Fuel recovery mechanism | 15.8 | 5.9 | N/M | N/A | N/A | N/A |
| Total retail | 568.6 | 551.0 | 3 | 5,441 | 5,374 | 1 |
| Wholesale revenues | 68.2 | 38.6 | 77 | 1,999 | 1,385 | 44 |
| Other revenues | 11.6 | 10.7 | 9 | N/A | N/A | N/A |
| Operating revenues | 648.4 | 600.3 | 8 | 7,440 | 6,759 | 10 |
| Fuel | (115.4) | (121.2) | (5) | | | |
| Purchased power | (79.1) | (34.9) | 126 | | | |
| Transmission | (18.7) | (12.9) | 46 | | | |
| Gross margin ^(a) | \$ 435.2 | \$ 431.3 | 1 | | | |

| Year to Date June 30 | Revenues and Costs | | % | MWhs Sold | | % |
|-------------------------------|--------------------|----------|-----|-------------|--------|-----|
| | 2014 | 2013 | | 2014 | 2013 | |
| | (millions) | | | (thousands) | | |
| Retail revenues | | | | | | |
| Residential | \$ 479.0 | \$ 454.6 | 5 | 4,455 | 4,222 | 6 |
| Commercial | 469.7 | 461.7 | 2 | 5,325 | 5,190 | 3 |
| Industrial | 107.5 | 103.0 | 4 | 1,588 | 1,518 | 5 |
| Other retail revenues | 10.0 | 10.5 | (4) | 58 | 60 | (3) |
| Kansas property tax surcharge | 1.7 | - | N/M | N/A | N/A | N/A |
| Fuel recovery mechanism | 29.2 | 14.1 | N/M | N/A | N/A | N/A |
| Total retail | 1,097.1 | 1,043.9 | 5 | 11,426 | 10,990 | 4 |
| Wholesale revenues | 110.6 | 73.0 | 51 | 3,382 | 2,631 | 29 |
| Other revenues | 25.8 | 25.6 | 1 | N/A | N/A | N/A |
| Operating revenues | 1,233.5 | 1,142.5 | 8 | 14,808 | 13,621 | 9 |
| Fuel | (250.6) | (253.4) | (1) | | | |
| Purchased power | (124.5) | (73.7) | 69 | | | |
| Transmission | (36.3) | (24.3) | 49 | | | |
| Gross margin ^(a) | \$ 822.1 | \$ 791.1 | 4 | | | |

^(a) Gross margin is a financial measure that is not calculated in accordance with generally accepted accounting principles (GAAP). Gross margin, as used by Great Plains Energy, is defined as operating revenues less fuel, purchased power and transmission. The Company's expense for fuel, purchased power and transmission, offset by wholesale sales margin, is subject to recovery through cost adjustment mechanisms, except for KCP&L's Missouri retail operations. As a result, operating revenues increase or decrease in relation to a significant portion of these expenses. Management believes that gross margin provides a more meaningful basis for evaluating the Electric Utility segment's operations across periods than operating revenues because gross margin excludes the revenue effect of fluctuations in these expenses. Gross margin is used internally to measure performance against budget and in reports to management and the Board of Directors. The Company's definition of gross margin may differ from similar terms used by other companies.

Electric Utility Generation

| | Three Months Ended June 30 | | % | Year to Date June 30 | | % |
|---------------------------------|-------------------------------|-------|------|-------------------------|--------|----|
| | 2014 | 2013 | | 2014 | 2013 | |
| | (thousands) | | | (thousands) | | |
| Net MWhs Generated by Fuel Type | | | | | | |
| Coal | 4,957 | 5,021 | (1) | 10,543 | 10,591 | - |
| Nuclear | 633 | 838 | (24) | 1,527 | 1,292 | 18 |
| Natural gas and oil | 69 | 88 | (23) | 148 | 91 | 62 |
| Wind | 124 | 154 | (19) | 251 | 230 | 9 |
| Total Generation | 5,783 | 6,101 | (5) | 12,469 | 12,204 | 2 |

Electric Utility Customers at June 30, 2014

| | |
|------------------------|---------|
| Residential | 734,900 |
| Commercial | 98,300 |
| Industrial | 2,300 |
| Other | 400 |
| Total retail customers | 835,900 |

Electric Utility Statistics

| | Three Months Ended June 30 | | Year to Date June 30 | |
|--|-------------------------------|-----------|-------------------------|-----------|
| | 2014 | 2013 | 2014 | 2013 |
| Average non-firm wholesale price per MWh | \$ 30.42 | \$ 26.89 | \$ 31.48 | \$ 26.70 |
| Average purchased power price per MWh | \$ 37.88 | \$ 31.06 | \$ 38.51 | \$ 31.29 |
| Purchased power MWhs | 1,817,912 | 1,023,871 | 2,949,652 | 2,158,809 |
| Cooling degree days | 438 | 381 | 438 | 381 |
| Heating degree days | 458 | 634 | 3,592 | 3,634 |
| Equivalent availability - coal plants | 70 % | 72 % | 76 % | 76 % |
| Capacity factor - coal plants | 56 % | 56 % | 62 % | 62 % |
| Equivalent availability - nuclear | 53 % | 72 % | 63 % | 55 % |
| Capacity factor - nuclear | 53 % | 70 % | 64 % | 54 % |
| Equivalent availability - coal and nuclear | 68 % | 72 % | 74 % | 73 % |
| Capacity factor - coal and nuclear | 55 % | 58 % | 62 % | 61 % |

Kansas City Power & Light Company
(Unaudited)

KCP&L Results

| | Three Months Ended | | Year to Date | |
|-----------------------------------|--------------------|----------|--------------|----------|
| | June 30 | | June 30 | |
| | 2014 | 2013 | 2014 | 2013 |
| | (millions) | | (millions) | |
| Operating revenues | \$ 439.5 | \$ 410.8 | \$ 830.5 | \$ 777.5 |
| Fuel | (88.2) | (86.0) | (181.8) | (180.5) |
| Purchased power | (40.5) | (18.6) | (59.4) | (37.7) |
| Transmission | (12.0) | (8.8) | (22.6) | (16.8) |
| Gross margin ^(a) | 298.8 | 297.4 | 566.7 | 542.5 |
| Other operating expenses | (168.0) | (154.4) | (336.7) | (299.6) |
| Depreciation and amortization | (52.6) | (49.6) | (104.3) | (97.2) |
| Operating income | 78.2 | 93.4 | 125.7 | 145.7 |
| Non-operating income and expenses | 3.2 | 2.6 | 7.6 | 3.9 |
| Interest charges | (31.0) | (31.5) | (61.7) | (63.5) |
| Income tax expense | (15.6) | (20.3) | (19.6) | (25.7) |
| Net income | \$ 34.8 | \$ 44.2 | \$ 52.0 | \$ 60.4 |

KCP&L Gross Margin

| Three Months Ended June 30 | Revenues and Costs | | % Change | MWhs Sold | | % Change |
|-------------------------------|--------------------|----------|----------|-------------|-------|----------|
| | 2014 | 2013 | | 2014 | 2013 | |
| | (millions) | | | (thousands) | | |
| Retail revenues | | | | | | |
| Residential | \$ 146.5 | \$ 142.3 | 3 | 1,181 | 1,151 | 3 |
| Commercial | 180.1 | 181.5 | (1) | 1,870 | 1,864 | - |
| Industrial | 35.9 | 34.8 | 3 | 484 | 466 | 4 |
| Other retail revenues | 3.1 | 3.3 | (8) | 20 | 21 | (3) |
| Kansas property tax surcharge | 0.5 | (0.1) | N/M | N/A | N/A | N/A |
| Fuel recovery mechanism | 4.2 | 3.6 | 17 | N/A | N/A | N/A |
| Total retail | 370.3 | 365.4 | 1 | 3,555 | 3,502 | 2 |
| Wholesale revenues | 65.3 | 41.4 | 58 | 1,927 | 1,462 | 32 |
| Other revenues | 3.9 | 4.0 | (4) | N/A | N/A | N/A |
| Operating revenues | 439.5 | 410.8 | 7 | 5,482 | 4,964 | 10 |
| Fuel | (88.2) | (86.0) | 3 | | | |
| Purchased power | (40.5) | (18.6) | 118 | | | |
| Transmission | (12.0) | (8.8) | 34 | | | |
| Gross margin ^(a) | \$ 298.8 | \$ 297.4 | - | | | |

| Year to Date June 30 | Revenues and Costs | | % Change | MWhs Sold | | % Change |
|-------------------------------|--------------------|----------|----------|-------------|-------|----------|
| | 2014 | 2013 | | 2014 | 2013 | |
| | (millions) | | | (thousands) | | |
| Retail revenues | | | | | | |
| Residential | \$ 291.5 | \$ 278.4 | 5 | 2,640 | 2,513 | 5 |
| Commercial | 340.9 | 335.3 | 2 | 3,738 | 3,636 | 3 |
| Industrial | 65.0 | 61.6 | 6 | 918 | 862 | 7 |
| Other retail revenues | 6.2 | 6.5 | (6) | 42 | 44 | (4) |
| Kansas property tax surcharge | 1.7 | - | N/M | N/A | N/A | N/A |
| Fuel recovery mechanism | 1.1 | 7.5 | N/M | N/A | N/A | N/A |
| Total retail | 706.4 | 689.3 | 2 | 7,338 | 7,055 | 4 |
| Wholesale revenues | 115.1 | 79.7 | 44 | 3,547 | 2,863 | 24 |
| Other revenues | 9.0 | 8.5 | 6 | N/A | N/A | N/A |
| Operating revenues | 830.5 | 777.5 | 7 | 10,885 | 9,918 | 10 |
| Fuel | (181.8) | (180.5) | 1 | | | |
| Purchased power | (59.4) | (37.7) | 58 | | | |
| Transmission | (22.6) | (16.8) | 34 | | | |
| Gross margin ^(a) | \$ 566.7 | \$ 542.5 | 4 | | | |

^(a) Gross margin is a financial measure that is not calculated in accordance with generally accepted accounting principles (GAAP). Gross margin, as used by Great Plains Energy, is defined as operating revenues less fuel, purchased power and transmission. KCP&L's expense for fuel, purchased power and transmission, offset by wholesale sales margin, is subject to recovery through cost adjustment mechanisms, except for KCP&L's Missouri retail operations. As a result, operating revenues increase or decrease in relation to a significant portion of these expenses. Management believes that gross margin provides a more meaningful basis for evaluating KCP&L's operations across periods than operating revenues because gross margin excludes the revenue effect of fluctuations in these expenses. Gross margin is used internally to measure performance against budget and in reports to management and the Board of Directors. The Company's definition of gross margin may differ from similar terms used by other companies.

KCP&L Generation

| | Three Months Ended | | % Change | Year to Date | | % Change |
|---------------------------------|--------------------|-------|-------------|--------------|-------|----------|
| | June 30 | | | June 30 | | |
| | 2014 | 2013 | | 2014 | 2013 | |
| Net MWhs Generated by Fuel Type | (thousands) | | (thousands) | | | |
| Coal | 4,015 | 3,645 | 10 | 8,171 | 7,847 | 4 |
| Nuclear | 633 | 838 | (24) | 1,527 | 1,292 | 18 |
| Natural gas and oil | 42 | 74 | (45) | 53 | 74 | (30) |
| Wind | 124 | 154 | (19) | 251 | 230 | 9 |
| Total Generation | 4,814 | 4,711 | 2 | 10,002 | 9,443 | 6 |

KCP&L Customers at June 30, 2014

| | |
|------------------------|---------|
| Residential | 457,700 |
| Commercial | 59,300 |
| Industrial | 2,000 |
| Other | 100 |
| Total retail customers | 519,100 |

KCP&L Statistics

| | Three Months Ended | | Year to Date | |
|--|--------------------|----------|--------------|----------|
| | June 30 | | June 30 | |
| | 2014 | 2013 | 2014 | 2013 |
| Average non-firm wholesale price per MWh | \$ 30.34 | \$ 27.48 | \$ 31.33 | \$ 26.96 |
| Average purchased power price per MWh | \$ 39.19 | \$ 37.62 | \$ 39.27 | \$ 38.32 |
| Purchased power - MWh | 747,971 | 465,150 | 1,263,964 | 925,596 |
| Cooling degree days | 438 | 381 | 438 | 381 |
| Heating degree days | 458 | 634 | 3,592 | 3,634 |
| Equivalent availability - coal plants | 74 % | 69 % | 77 % | 75 % |
| Capacity factor - coal plants | 62 % | 55 % | 66 % | 63 % |
| Equivalent availability - nuclear | 53 % | 72 % | 63 % | 55 % |
| Capacity factor - nuclear | 53 % | 70 % | 64 % | 54 % |

KCP&L Greater Missouri Operations Company (GMO)
Utility Operations
(Unaudited)

GMO Utility Results

| | Three Months Ended June 30 | | Year to Date June 30 | |
|-----------------------------------|-------------------------------|----------|-------------------------|----------|
| | 2014 | 2013 | 2014 | 2013 |
| | (millions) | | (millions) | |
| Operating revenues | \$ 209.4 | \$ 194.1 | \$ 414.0 | \$ 375.0 |
| Fuel | (27.2) | (35.2) | (68.8) | (72.9) |
| Purchased power | (39.1) | (20.9) | (76.1) | (46.0) |
| Transmission | (6.7) | (4.1) | (13.7) | (7.5) |
| Gross margin ^(a) | 136.4 | 133.9 | 255.4 | 248.6 |
| Other operating expenses | (66.3) | (60.0) | (131.4) | (117.6) |
| Depreciation and amortization | (23.0) | (23.0) | (45.8) | (45.6) |
| Operating income | 47.1 | 50.9 | 78.2 | 85.4 |
| Non-operating income and expenses | 0.2 | (0.1) | 0.1 | (0.2) |
| Interest charges | (15.0) | (15.9) | (31.3) | (31.7) |
| Income tax expense | (12.4) | (13.6) | (18.2) | (20.8) |
| Net income | \$ 19.9 | \$ 21.3 | \$ 28.8 | \$ 32.7 |

GMO Utility Gross Margin

| Three Months Ended June 30 | Revenues and Costs | | | MWhs Sold | | |
|-----------------------------|--------------------|----------|----------|-------------|-------|----------|
| | 2014 | 2013 | % Change | 2014 | 2013 | % Change |
| Retail revenues | (millions) | | | (thousands) | | |
| Residential | \$ 88.8 | \$ 85.7 | 4 | 723 | 717 | 1 |
| Commercial | 71.5 | 71.5 | - | 798 | 801 | - |
| Industrial | 24.5 | 23.9 | 2 | 356 | 346 | 3 |
| Other retail revenues | 1.9 | 2.2 | 1 | 9 | 8 | (1) |
| Fuel recovery mechanism | 11.6 | 2.3 | N/M | N/A | N/A | N/A |
| Total retail | 198.3 | 185.6 | 7 | 1,886 | 1,872 | 1 |
| Wholesale revenues | 3.4 | 1.8 | 89 | 73 | 63 | 16 |
| Other revenues | 7.7 | 6.7 | 17 | N/A | N/A | N/A |
| Operating revenues | 209.4 | 194.1 | 8 | 1,959 | 1,935 | 1 |
| Fuel | (27.2) | (35.2) | (23) | | | |
| Purchased power | (39.1) | (20.9) | 86 | | | |
| Transmission | (6.7) | (4.1) | 71 | | | |
| Gross margin ^(a) | \$ 136.4 | \$ 133.9 | 2 | | | |

| Year to Date June 30 | Revenues and Costs | | | MWhs Sold | | |
|-----------------------------|--------------------|----------|----------|-------------|-------|----------|
| | 2014 | 2013 | % Change | 2014 | 2013 | % Change |
| Retail revenues | (millions) | | | (thousands) | | |
| Residential | \$ 187.5 | \$ 176.2 | 6 | 1,815 | 1,709 | 6 |
| Commercial | 128.8 | 126.4 | 2 | 1,587 | 1,554 | 2 |
| Industrial | 42.5 | 41.4 | 2 | 670 | 656 | 2 |
| Other retail revenues | 3.8 | 4.0 | (1) | 16 | 16 | (1) |
| Fuel recovery mechanism | 28.1 | 6.6 | N/M | N/A | N/A | N/A |
| Total retail | 390.7 | 354.6 | 10 | 4,088 | 3,935 | 4 |
| Wholesale revenues | 6.5 | 3.3 | N/M | 116 | 110 | 5 |
| Other revenues | 16.8 | 17.1 | (2) | N/A | N/A | N/A |
| Operating revenues | 414.0 | 375.0 | 10 | 4,204 | 4,045 | 4 |
| Fuel | (68.8) | (72.9) | (6) | | | |
| Purchased power | (76.1) | (46.0) | 65 | | | |
| Transmission | (13.7) | (7.5) | 84 | | | |
| Gross margin ^(a) | \$ 255.4 | \$ 248.6 | 3 | | | |

^(a) Gross margin is a financial measure that is not calculated in accordance with generally accepted accounting principles (GAAP). Gross margin, as used by Great Plains Energy, is defined as operating revenues less fuel, purchased power and transmission. GMO's expense for fuel, purchased power and transmission, offset by wholesale sales margin, is subject to recovery through cost adjustment mechanisms. As a result, operating revenues increase or decrease in relation to a significant portion of these expenses. Management believes that gross margin provides a more meaningful basis for evaluating GMO's operations across periods than operating revenues because gross margin excludes the revenue effect of fluctuations in these expenses. Gross margin is used internally to measure performance against budget and in reports to management and the Board of Directors. The Company's definition of gross margin may differ from similar terms used by oil companies.

GMO Generation

| | Three Months Ended June 30 | | % Change | Year to Date June 30 | | % Change |
|---------------------------------|-------------------------------|-------|----------|-------------------------|-------|----------|
| | 2014 | 2013 | | 2014 | 2013 | |
| Net MWhs Generated by Fuel Type | (thousands) | | | (thousands) | | |
| Coal | 942 | 1,376 | (32) | 2,372 | 2,744 | (14) |
| Natural gas and oil | 27 | 14 | N/M | 95 | 17 | N/M |
| Total Generation | 969 | 1,390 | (30) | 2,467 | 2,761 | (11) |

GMO Utility Customers at June 30, 2014

| | |
|------------------------|---------|
| Residential | 277,200 |
| Commercial | 39,000 |
| Industrial | 300 |
| Other | 300 |
| Total retail customers | 316,800 |

GMO Utility Statistics

| | Three Months Ended June 30 | | Year to Date June 30 | |
|--|-------------------------------|----------|-------------------------|-----------|
| | 2014 | 2013 | 2014 | 2013 |
| Average non-firm wholesale price per MWh | \$ 31.29 | \$ 26.73 | \$ 33.54 | \$ 27.71 |
| Average purchased power price per MWh | \$ 35.59 | \$ 27.06 | \$ 37.32 | \$ 26.70 |
| Purchased power - MWh | 1,070,341 | 698,560 | 1,966,829 | 1,575,638 |
| Cooling degree days | 438 | 381 | 438 | 381 |
| Heating degree days | 458 | 634 | 3,592 | 3,634 |
| Equivalent availability - coal plants | 60 % | 80 % | 73 % | 79 % |
| Capacity factor - coal plants | 38 % | 58 % | 52 % | 60 % |