# **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

WASHINGTON, D.C. 20549

| FORM 1 | .0-Q |
|--------|------|
|--------|------|

|        |  | FORM 10-Q   |   |
|--------|--|---|---|
| X      | QUARTERLY REPORT PURSUANT TO S<br>1934   | SECTION 13 or 15(d) OF THE SECURITIES   | EXCHANGE ACT OF                         |
|        | For the q  | quarterly period ended March 31, 2005   |   |
|        |  | OR  |   |
|        | TRANSITION REPORT PURSUANT TO S<br>1934  | SECTION 13 OR 15(d) OF THE SECURITIES   | S EXCHANGE ACT OF                       |
|        | For the tr   | ransition period from to  |   |
|        | C  | Commission File Number 1-7324   |   |
|        | (Exact<br>Kansas   | t name of registrant as specified in its charter)  48-1   | 1093840                                 |
|        |  | <del></del>   |   |
|        | (State or other jurisdiction of incorporation or organization)                           | P.O. BOX 208 Wichita, Kansas 67201 (316) 261-6611   | er Identification No.)                  |
|        | (Address, including Zip Code and telep   | phone number, including area code, of registrant's principal executive offi   | ices)                                   |
| during |  | all reports required to be filed by Section 13 or 15(d) of the ne registrant was required to file such reports), and (2) has be |   |
|        | Indicate by check mark whether the registrant is an accelera                             | rated filer (as defined in Rule 12b-2 of the Exchange Act).   | Yes □ No ⊠                              |
|        | Indicate the number of shares outstanding of each of the reg                             | egistrant's classes of common stock, as of the latest practicab   | ole date.                               |
|        | Common Stock, No Par Value   | 1,000 Share   | es                                      |
|        | (Class)  | (Outstanding at May 1   | 10, 2005)                               |
|        | Registrant meets the conditions of General Instruction $H(1)$ reduced disclosure format. | )(a) and (b) to Form 10-Q for certain wholly-owned subsidia   | aries and is therefore filing this Forn |
|        |  |   |   |

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#### FORWARD-LOOKING STATEMENTS

Certain matters discussed in this Form 10-Q are "forward-looking statements." The Private Securities Litigation Reform Act of 1995 has established that these statements qualify for safe harbors from liability. Forward-looking statements may include words like we "believe," "anticipate," "expect," "pro forma," "estimate," "intend" and words of similar meaning. Forward-looking statements describe our future plans, objectives, expectations or goals. Such statements address future events and conditions concerning:

- · capital expenditures,
- earnings,
- liquidity and capital resources,
- litigation,
- accounting matters,
- · possible corporate restructurings, acquisitions and dispositions,
- · compliance with debt and other restrictive covenants,
- interest rates,
- environmental matters,
- nuclear operations, and
- the overall economy of our service area.

What happens in each case could vary materially from what we expect because of such things as:

- · electric utility deregulation or re-regulation,
- regulated and competitive markets,
- · ongoing municipal, state and federal activities,
- · economic and capital market conditions,
- · changes in accounting requirements and other accounting matters,
- · changing weather,
- the outcome of the pending rate review filed with the Kansas Corporation Commission on May 2, 2005,
- rates, cost recoveries and other regulatory matters,
- the impact of changes and downturns in the energy industry and the market for trading wholesale electricity,
- the outcome of the notice of violation received by Westar Energy, Inc. on January 22, 2004 from the Environmental Protection Agency and other environmental matters,
- · political, legislative, judicial and regulatory developments,
- the impact of changes in interest rates,
- changes in, and the discount rate assumptions used for, Wolf Creek Nuclear Operating Corporation's pension and other post-retirement benefit liability calculations, as well as actual and assumed investment returns on pension plan assets,
- · the impact of changing interest rates and other assumptions on our decommissioning liability for Wolf Creek Generating Station,
- · regulatory requirements for utility service reliability,
- homeland security considerations,
- coal, natural gas, oil and wholesale electricity prices,
- · availability and timely provision of rail transportation for our coal supply, and
- other circumstances affecting anticipated operations, sales and costs.

These lists are not all-inclusive because it is not possible to predict all factors. This report should be read in its entirety and in conjunction with our Annual Report on Form 10-K for the year ended December 31, 2004. No one section of this report deals with all aspects of the subject matter and additional information on some matters that could impact our operations and financial results may be included in our Annual Report on Form 10-K for the year ended December 31, 2004. Any forward-looking statement speaks only as of the date such statement was made, and we do not undertake any obligation to update any forward-looking statement to reflect events or circumstances after the date on which such statement was made except as required by applicable laws or regulations.

# PART I. Financial Information

## ITEM 1. CONDENSED FINANCIAL STATEMENTS

#### KANSAS GAS AND ELECTRIC COMPANY

# CONSOLIDATED BALANCE SHEETS (Dollars in Thousands) (Unaudited)

| (Unaudited)  |                      |                      |
|--|----------------------|----------------------|
|  | March 31,<br>2005    | December 31,<br>2004 |
| ASSETS   |                      |                      |
| CURRENT ASSETS:  |                      |                      |
| Cash and cash equivalents                                      | \$ 2,594             | \$ 812               |
| Accounts receivable, net                                       | 50,648               | 92,284               |
| Inventories and supplies                                       | 64,874               | 64,397               |
| Energy marketing contracts                                     | 3,798                | 4,020                |
| Deferred tax assets  | 3,192                | 544                  |
| Prepaid expenses   | 13,573               | 24,070               |
| Other  | 1,845                | 2,633                |
| T-10   |                      | 100 700              |
| Total Current Assets   | 140,524              | 188,760              |
| PROPERTY, PLANT AND EQUIPMENT, NET                             | 2,343,316            | 2,349,673            |
|  |                      |                      |
| OTHER ASSETS:  | 252 517              | 221 250              |
| Regulatory assets Nuclear decommissioning trust                | 353,517<br>90,312    | 321,359<br>91,095    |
| Other  | 41,922               | 40,303               |
| Other  | 41,322               | 40,505               |
| Total Other Assets   | 485,751              | 452,757              |
| TOTAL ACCETC   | ¢2.000.501           | ¢ 2 001 100          |
| TOTAL ASSETS   | \$2,969,591          | \$ 2,991,190         |
| LIABILITIES AND SHAREHOLDER'S EQUITY                           |                      |                      |
|  |                      |                      |
| CURRENT LIABILITIES:   | ¢ 105 000            | ¢ (F 000             |
| Current maturities of long-term debt Accounts payable          | \$ 165,000<br>35,518 | \$ 65,000<br>39,772  |
| Payable to affiliates  | 63,182               | 91,504               |
| Accrued interest   | 6,714                | 7,308                |
| Accrued taxes  | 36,285               | 29,420               |
| Energy marketing contracts                                     | 5,217                | 2,497                |
| Other  | 23,702               | 30,079               |
|  |                      |                      |
| Total Current Liabilities                                      | 335,618              | 265,580              |
| LONG-TERM LIABILITIES:   |                      |                      |
| Long-term debt, net  | 387,421              | 487,419              |
| Deferred income taxes  | 681,878              | 656,838              |
| Unamortized investment tax credits                             | 45,425               | 46,073               |
| Deferred gain from sale-leaseback                              | 136,024              | 138,981              |
| Asset retirement obligation                                    | 88,852               | 87,118               |
| Nuclear decommissioning  | 90,312               | 91,095               |
| Other  | 126,643              | 126,280              |
| Total Long-Term Liabilities                                    | 1,556,555            | 1,633,804            |
| Total Bong Term Entomates                                      |                      |                      |
| COMMITMENTS AND CONTINGENCIES (See Note 6)                     |                      |                      |
| SHAREHOLDER'S EQUITY:  |                      |                      |
| Common stock, no par value; authorized and issued 1,000 shares | 1,065,634            | 1,065,634            |
| Retained earnings  | 11,784               | 26,172               |
| Total Shareholder's Equity                                     | 1,077,418            | 1,091,806            |
|  |                      |                      |
| TOTAL LIABILITIES AND SHAREHOLDER'S EQUITY                     | \$2,969,591          | \$ 2,991,190         |

# KANSAS GAS AND ELECTRIC COMPANY

# CONSOLIDATED STATEMENTS OF INCOME (Dollars in Thousands) (Unaudited)

|                                     |           | Three Months Ended<br>March 31, |  |  |
|-------------------------------------|-----------|---------------------------------|--|--|
|                                     | 2005      | 2004                            |  |  |
| SALES                               | \$165,770 | \$162,091                       |  |  |
| OPERATING EXPENSES:                 |           |                                 |  |  |
| Fuel and purchased power            | 49,168    | 55,041                          |  |  |
| Operating and maintenance           | 60,000    | 54,963                          |  |  |
| Depreciation and amortization       | 22,986    | 22,753                          |  |  |
| Selling, general and administrative | 20,900    | 17,743                          |  |  |
|                                     |           |                                 |  |  |
| Total Operating Expenses            | 153,054   | 150,500                         |  |  |
|                                     |           |                                 |  |  |
| INCOME FROM OPERATIONS              | 12,716    | 11,591                          |  |  |
|                                     |           |                                 |  |  |
| OTHER INCOME (EXPENSE):             |           |                                 |  |  |
| Other income                        | 6,189     | 5,990                           |  |  |
| Other expense                       | (4,807)   | (4,253)                         |  |  |
|                                     |           | -                               |  |  |
| Total Other Income                  | 1,382     | 1,737                           |  |  |
|                                     |           | -                               |  |  |
| Interest expense                    | 6,873     | 9,406                           |  |  |
|                                     |           | -                               |  |  |
| INCOME BEFORE INCOME TAXES          | 7,225     | 3,922                           |  |  |
| Income tax expense                  | 1,612     | 977                             |  |  |
| NET INCOME                          | \$ 5,613  | \$ 2,945                        |  |  |
|                                     |           |                                 |  |  |

The accompanying notes are an integral part of these condensed consolidated financial statements.

## KANSAS GAS AND ELECTRIC COMPANY

# CONSOLIDATED STATEMENTS OF CASH FLOWS (Dollars in Thousands) (Unaudited)

|   |             | Three Months Ended<br>March 31, |  |
|---|-------------|---------------------------------|--|
|   | 2005        | 2004                            |  |
| CASH FLOWS FROM (USED IN) OPERATING ACTIVITIES:                                   |             |                                 |  |
| Net income  | \$ 5,613    | \$ 2,945                        |  |
| Adjustments to reconcile net income to net cash provided by operating activities: |             |                                 |  |
| Depreciation and amortization   | 22,986      | 22,753                          |  |
| Amortization of nuclear fuel  | 3,292       | 3,493                           |  |
| Amortization of deferred gain from sale-leaseback                                 | (2,957)     | (2,957)                         |  |
| Amortization of prepaid corporate-owned life insurance                            | 4,107       | 3,786                           |  |
| Net deferred taxes and credits  | 15,648      | (1,571)                         |  |
| Net changes in energy marketing assets and liabilities                            | 3,109       | 1,916                           |  |
| Changes in working capital items:   |             |                                 |  |
| Accounts receivable, net  | 41,636      | 16,543                          |  |
| Inventories and supplies  | (477)       | 9,652                           |  |
| Prepaid expenses and other  | (210)       | (1,316)                         |  |
| Accounts payable  | (4,377)     | (5,437)                         |  |
| Payable to affiliates   | (28,322)    | (17,138)                        |  |
| Other current liabilities   | 6,850       | 10,553                          |  |
| Changes in other, assets  | (23,487)    | 2,065                           |  |
| Changes in other, liabilities   | (2,358)     | (3,952)                         |  |
|   |             |                                 |  |
| Cash flows from operating activities  | 41,053      | 41,335                          |  |
|   |             |                                 |  |
| CASH FLOWS FROM (USED IN) INVESTING ACTIVITIES:                                   |             |                                 |  |
| Additions to property, plant and equipment  | (17,978)    | (17,104)                        |  |
| Removal, dismantlement and salvage of property, plant and equipment               | (2,166)     | (1,187)                         |  |
|   |             |                                 |  |
| Cash flows used in investing activities   | (20,144)    | (18,291)                        |  |
| -   |             |                                 |  |
| CASH FLOWS FROM (USED IN) FINANCING ACTIVITIES:                                   |             |                                 |  |
| Borrowings against cash surrender value of corporate-owned life insurance         | 873         | 939                             |  |
| Dividends to parent company   | (20,000)    | (25,000)                        |  |
| 1 0   |             |                                 |  |
| Cash flows used in financing activities   | (19,127)    | (24,061)                        |  |
|   |             |                                 |  |
| NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS                              | 1,782       | (1,017)                         |  |
| CASH AND CASH EQUIVALENTS:  | 1,702       | (1,017)                         |  |
| Beginning of period   | 812         | 6,321                           |  |
| Degining of period  |             |                                 |  |
| End of period   | \$ 2,594    | \$ 5,304                        |  |
| Lind of period  | ψ 2,354<br> | Ψ 3,304                         |  |
| SUPPLEMENTAL DISCLOSURES OF CASH FLOW INFORMATION:                                |             |                                 |  |
| CASH PAID FOR:  |             |                                 |  |
| Interest on financing activities, net of amount capitalized                       | \$ 6,597    | \$ 5,879                        |  |
| incress on miniming activities, net of amount capitalized                         | φ 0,597     | ψ 3,079                         |  |

The accompanying notes are an integral part of these condensed consolidated financial statements.

#### KANSAS GAS AND ELECTRIC COMPANY

# CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

#### 1. DESCRIPTION OF BUSINESS

Kansas Gas and Electric Company is a regulated electric utility incorporated in 1990 in Kansas. Unless the context otherwise indicates, all references in this quarterly report on Form 10-Q to "the company," "KGE," "we," "us," "our" and similar words are to Kansas Gas and Electric Company. We are a wholly owned subsidiary of Westar Energy, Inc. and we provide rate-regulated electric service, together with the electric utility operations of Westar Energy, using the name Westar Energy. We provide electric generation, transmission and distribution services to approximately 303,000 customers in south-central and southeastern Kansas, including the city of Wichita.

We own a 47% interest in the Wolf Creek Generating Station (Wolf Creek), a nuclear power plant located near Burlington, Kansas, and a 47% interest in Wolf Creek Nuclear Operating Corporation (WCNOC), the operating company for Wolf Creek.

#### 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

#### **Principles of Consolidation**

We prepare our condensed consolidated financial statements in accordance with generally accepted accounting principles (GAAP) for the United States of America for interim financial information and in accordance with the instructions to Form 10-Q and Article 10 of Regulation S-X. Accordingly, certain information and footnote disclosures normally included in financial statements presented in accordance with GAAP have been condensed or omitted. The accompanying condensed consolidated financial statements and notes should be read in conjunction with the consolidated financial statements and notes included in our Annual Report on Form 10-K for the year ended December 31, 2004 (2004 Form 10-K).

#### **Use of Management's Estimates**

When we prepare our consolidated financial statements, we are required to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenues and expenses, and related disclosure of contingent assets and liabilities at the date of our consolidated financial statements and the reported amounts of revenues and expenses during the reporting period. We evaluate our estimates on an on-going basis, including those related to bad debts, inventories, valuation of commodity contracts, depreciation, unbilled revenue, valuation of our energy marketing portfolio, intangible assets, income taxes, our portion of WCNOC's pension and other post-retirement benefits, our asset retirement obligations including decommissioning of Wolf Creek, environmental issues, contingencies and litigation. Actual results may differ from those estimates under different assumptions or conditions. The results of operations for the three months ended March 31, 2005 are not necessarily indicative of the results to be expected for the full year.

#### **New Accounting Pronouncement**

In March 2005, the Financial Accounting Standards Board (FASB) issued Interpretation No. (FIN) 47, "Accounting for Conditional Asset Retirement Obligations." FIN 47 clarifies that the term "conditional asset retirement obligation" as used in Statement of Financial Accounting Standards (SFAS) No. 143, "Accounting for Asset Retirement Obligations," refers to a legal obligation to perform an asset retirement activity in which the timing or method of settlement are conditional on a future event. An entity is required to recognize a liability for the fair value of a conditional asset retirement obligation if the fair value of the liability can be reasonably estimated. Uncertainty about the timing or method of settlement of a conditional asset retirement obligation should be factored into the measurement of the liability when sufficient information exists. FIN 47 also clarifies when an entity would have sufficient information to reasonably estimate the fair value of an asset retirement obligation. FIN 47 is effective for the year ended December 31, 2005. We are currently evaluating what impact FIN 47 will likely have on our consolidated results of operations.

#### Reclassifications

We have reclassified certain prior year amounts to conform with classifications used in the current-year presentation as necessary for a fair presentation of the financial statements.

#### 3. RATE MATTERS AND REGULATION

#### **Retail Rate Review**

In accordance with a Kansas Corporation Commission (KCC) order, we filed an application with the KCC on May 2, 2005, to propose a \$36.3 million increase in our retail electric rates. We anticipate that our rates will change in January 2006. Key components of the filing are as follows:

- Implementation of a fuel and purchased power adjustment clause
- Sharing of market-based wholesale margins with customers
- · Recovering transmission costs through a separate Federal Energy Regulatory Commission (FERC) transmission delivery charge
- Adoption of a tariff to provide more timely recovery of investments and expenditures associated with adding and operating pollution control
  equipment at our power plants
- Recovery of approximately \$35.0 million of deferred maintenance costs associated with restoring the service to our customers stemming from damage to our lines and equipment in the ice storms that occurred in 2002 and 2005
- Increasing depreciation expense by approximately \$13.7 million
- A proposal that would establish customer service targets and the potential for rebates to customers based on our financial and customer service performance

We can provide no assurance that the KCC will approve our application as filed.

#### **FERC Proceedings**

On May 2, 2005, we filed an application with FERC to change our transmission rates. The application proposes a formula transmission rate that provides for annual adjustments to reflect changes in Westar Energy's and our transmission costs. This is consistent with our proposal submitted to the KCC on May 2, 2005 to separately charge retail customers for transmission service. We expect the transmission rate to become effective no later than December 2005. We can provide no assurance that FERC will approve our application as filed.

On March 23, 2005, FERC instituted a proceeding concerning the reasonableness of Westar Energy's and our market-based rates in our electrical control area and the Midwest Energy, Inc. and West Plains Energy electrical control areas. On April 21, 2005, Westar Energy and we provided FERC with certain information it requested to complete its analysis. A FERC decision, expected by mid-2005, could affect how we price future wholesale power sales to wholesale customers in our control area and to Midwest Energy and West Plains Energy. We do not expect the outcome of this matter to significantly impact our consolidated results of operations.

#### **Service Reliability Standards**

On February 10, 2004, the North American Electric Reliability Council (NERC) issued reliability improvement initiatives stemming from an investigation of the August 14, 2003 blackout in portions of the northeastern United States. In February 2005, NERC approved reliability standards, which went into effect on April 1, 2005. We have not had to make any significant expenditures to be in compliance with these standards.

#### 4. ACCOUNTS RECEIVABLE SALES PROGRAM

WR Receivables Corporation, a wholly owned subsidiary of Westar Energy, has an agreement with a financial institution whereby WR Receivables can sell an interest of up to \$125.0 million in a designated pool of our qualified accounts receivable. The agreement expires in July 2005 and, subject to the mutual agreement of the parties, is renewable on an annual basis. We expect to renew the agreement on substantially similar terms.

The receivables sold by WR Receivables to the financial institution are not reflected in the accounts receivable balance in the accompanying consolidated balance sheets. The amounts sold to the financial institution were \$95.0 million at March 31, 2005 and \$80.0 million at December 31, 2004. We record this activity on the consolidated statements of cash flows in the "accounts receivable, net" line of cash flows from operating activities.

We service, administer and collect the receivables on behalf of the financial institution. Administrative expenses, which represent the loss on the sale, paid to the financial institution associated with the sale of these receivables were \$0.7 million for the three months ended March 31, 2005 and \$0.5 million for the same period of 2004. We include these expenses in other expense on our consolidated statements of income.

We record receivables transferred to WR Receivables at book value, net of allowance for bad debts. This approximates fair value due to the short-term nature of the receivable. We include the transferred accounts receivable in accounts receivable, net, on our consolidated balance sheets. The interests that we hold are presented in the table below.

| March 31,<br>2005 | December 31,<br>2004        |  |
|-------------------|-----------------------------|--|
| (In Thousands)    |                             |  |
| \$47,522          | \$ 81,842                   |  |
| 2,837             | 10,023                      |  |
|                   |                             |  |
| \$50,359          | \$ 91,865                   |  |
|                   | 2005 (In The \$47,522 2,837 |  |

#### 5. INCOME TAXES AND TAXES OTHER THAN INCOME TAXES

We recorded income tax expense of approximately \$1.6 million for the three months ended March 31, 2005 as compared to \$1.0 million for the same period of 2004.

We are a member of Westar Energy's consolidated tax group. We file consolidated tax returns with Westar Energy. Westar Energy allocates to us our pro rata portion of consolidated income taxes based on our contribution to consolidated taxable income.

As of March 31, 2005 and December 31, 2004, we had recorded reserves for uncertain tax positions of \$3.0 million and \$2.9 million, respectively. Tax reserves are established for tax deductions or income positions taken in prior income tax returns that we believe were treated properly on the tax returns but may be challenged if such tax returns are audited. The tax returns containing these tax reporting positions are currently under audit or will likely be audited. The timing of the resolution of these audits is uncertain. If the positions taken on the tax returns are ultimately sustained, we will reverse these tax provisions to income. If the positions taken on the tax returns are not ultimately sustained, we may be required to make cash payments for taxes and interest. The reserves are determined based on our best estimate of probable assessments by the Internal Revenue Service or other taxing authorities and are adjusted, from time to time, based on changing facts and circumstances.

As of March 31, 2005 and December 31, 2004, we also had a tax reserve of \$1.0 million and \$0.9 million, respectively, or \$0.6 million and \$0.5 million after-tax, for probable assessments of taxes other than income taxes.

#### 6. COMMITMENTS AND CONTINGENCIES

#### **Environmental Matters**

Our activities are subject to environmental regulation by federal, state, and local governmental authorities. These regulations generally involve the use of water, discharges of effluents into the water, emissions into the air, the handling, storage and use of hazardous substances and waste handling, remediation and disposal, among others. Congress or the state of Kansas may enact legislation and the Environmental Protection Agency (EPA) or the state of Kansas may propose new regulations or change existing regulations that could require us to reduce emissions. Such action could require us to install costly equipment, increase our operating expense and reduce production from our plants.

Uncertain legislative and regulatory outcomes result in a wide range of potential expenditures. Currently, we have identified the potential for up to \$345 million of expenditures for environmental projects over approximately ten years. In addition to the capital investment, were we to install such equipment, we anticipate that we would incur a significant annual expense to operate and maintain the equipment and the operation of the equipment would reduce net production from our plants.

The degree to which we will need to reduce emissions and the timing of when such emissions control equipment may be required is uncertain. Both the timing and the nature of required investments depend on specific outcomes that result from interpretation of regulations, new regulations, legislation, and the resolution of the New Source Review described below. Although we expect to recover such costs through our rates, we can provide no assurance that we would be able to fully and timely recover all or any increased costs relating to environmental compliance. If we were unable to recover these associated costs, we could have a material and adverse effect on our consolidated financial condition or results of operations.

#### **EPA New Source Review**

The EPA is conducting investigations nationwide to determine whether modifications at coal-fired power plants are subject to New Source Review requirements or New Source Performance Standards under Section 114(a) of the Clean Air Act (Section 114). These investigations focus on whether projects at coal-fired plants were routine maintenance or whether the projects were substantial modifications that could have reasonably been expected to result in a significant net increase in emissions. The Clean Air Act requires companies to obtain permits and, if necessary, install control equipment to remove emissions when making a major modification or a change in operation if either is expected to cause a significant net increase in emissions.

The EPA has requested information from Westar Energy under Section 114 regarding projects and maintenance activities that have been conducted since 1980 at the three coal-fired plants it operates. On January 22, 2004, the EPA notified Westar Energy that certain projects completed at Jeffrey Energy Center violated pre-construction permitting requirements of the Clean Air Act.

Westar Energy is in discussions with the EPA concerning this matter in an attempt to reach a settlement. Westar Energy expects that any settlement with the EPA could require Westar Energy to update or install emissions controls at Jeffrey Energy Center over an agreed upon number of years. Additionally, Westar Energy might be required to update or install emissions controls at its other coal-fired plants, pay fines or penalties, or take other remedial action. Together, these costs could be material. The EPA informed Westar Energy that it has referred this matter to the Department of Justice (DOJ) for it to consider whether to pursue an enforcement action in federal district court. We believe that costs related to updating or installing emissions controls would qualify for recovery through rates. If Westar Energy were to reach a settlement with the EPA, Westar Energy may be assessed a penalty. The penalty could be material and may not be recovered in rates. We anticipate that a portion of any of these potential costs would be allocated to us.

#### 7. ICE STORM

On January 4 and 5, 2005, substantially all of our service territory experienced a severe ice storm. The storm interrupted electric service in a large portion of our service territory and damaged a significant portion of our electric distribution system. On March 22, 2005, we received an accounting authority order from the KCC that allows us to accumulate and defer for recovery the maintenance costs related to system restoration, as well as accumulate and record a carrying charge on the deferred balance. As of March 31, 2005, we have recorded \$22.6 million as a regulatory asset related to these costs. Recovery of these costs is to be considered as part of our rate review as discussed in Note 3, "Rate Matters and Regulation."

#### 8. LEGAL PROCEEDINGS

We are involved in various legal, environmental and regulatory proceedings. We believe that adequate provisions have been made and accordingly believe that the ultimate disposition of such matters will not have a material adverse effect on our consolidated financial position or results of operations.

#### 9. RELATED PARTY TRANSACTIONS

Our cash management function, including cash receipts and disbursements, is performed by Westar Energy. An intercompany account is used to record receipts and disbursements between Westar Energy and us and between WR Receivables and us. The net amount payable to affiliates was approximately \$63.2 million at March 31, 2005 and approximately \$91.5 million at December 31, 2004 as reflected on our consolidated balance sheets.

Westar Energy provides all employees we use. Certain operating expenses have been allocated to us from Westar Energy. These expenses are allocated, depending on the nature of the expense, based on allocation studies, net investment, number of customers and/or other appropriate factors. We believe such allocation procedures are reasonable.

We declared and paid dividends of \$20.0 million to Westar Energy for the three months ended March 31, 2005 and \$25.0 million for the same period of 2004.

#### **10. DEBT**

On May 6, 2005, Westar Energy amended and restated its revolving credit facility dated March 12, 2004 to extend the term and reduce borrowing costs. The amended and restated revolving credit facility matures on May 6, 2010. The facility allows Westar Energy to borrow up to an aggregate of \$350.0 million, including letters of credit up to a maximum aggregate amount of \$100.0 million. So long as there is no default or event of default under the revolving credit facility, Westar Energy may elect to increase the aggregate amount of borrowings under this facility to \$500 million by increasing the commitment of one or more lenders who have agreed to such increase, or by adding one or more new lenders with the consent of the Administrative Agent and letter of credit issuing bank, which will not be unreasonably withheld. All borrowings under the revolving credit facility are secured by our first mortgage bonds.

#### 11. WCNOC INTERIM PENSION AND POST-RETIREMENT BENEFIT DISCLOSURE

As a co-owner of WCNOC, we are indirectly responsible for 47% of the liabilities and expenses associated with the WCNOC pension and post-retirement plans. We accrue our 47% of the WCNOC cost of pension and post-retirement benefits during the years an employee provides service. The following table summarizes the net periodic costs for our 47% share of the WCNOC pension and post-retirement benefit plans.

|  |         | Pension Benefits |          | st-<br>nt Benefits |
|--|---------|------------------|----------|--------------------|
| Three Months Ended March 31,               | 2005    | 2004             | 2005     | 2004               |
|  |         | (In The          | ousands) |                    |
| Components of Net Periodic Cost (Benefit): |         |                  |          |                    |
| Service cost                               | \$ 713  | \$ 620           | \$ 59    | \$ 62              |
| Interest cost                              | 943     | 795              | 96       | 87                 |
| Expected return on plan assets             | (788)   | (670)            | _        | _                  |
| Amortization of:                           |         |                  |          |                    |
| Transition obligation, net                 | 14      | 14               | 15       | 15                 |
| Prior service costs                        | 8       | 7                | _        |                    |
| Loss, net                                  | 339     | 195              | 42       | 36                 |
|  |         |                  |          |                    |
| Net periodic cost                          | \$1,229 | \$ 961           | \$ 212   | \$ 200             |
| -  |         |                  |          |                    |

# ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS INTRODUCTION

We are a regulated electric utility in Kansas and a wholly owned subsidiary of Westar Energy. We provide rate-regulated electric service, together with the electric utility operations of Westar Energy, using the name Westar Energy. We produce, transmit and sell electricity at retail in Kansas and at wholesale in a multi-state region in the central United States under the regulation of the KCC and FERC.

The following management's discussion and analysis reflects several significant events that affected our consolidated results of operations over the course of the three months ended March 31, 2005. We experienced an ice storm in our service territory in January 2005 causing us to incur approximately \$32.0 million in costs to restore our system. As of March 31, 2005, we have recorded \$22.6 million as a regulatory asset related to the associated maintenance costs.

As you read Management's Discussion and Analysis, please refer to our condensed consolidated financial statements and the accompanying notes, which contain our operating results.

#### CRITICAL ACCOUNTING ESTIMATES

Our discussion and analysis of financial conditions and results of operations are based on our condensed consolidated financial statements, which have been prepared in conformity with GAAP. Note 2 of the Notes to Consolidated Financial Statements, "Summary of Significant Accounting Policies," contains a summary of our significant accounting policies, many of which require the use of estimates and assumptions by management. The policies highlighted in our 2004 Form 10-K have an impact on our reported results that may be material due to the levels of judgment and subjectivity necessary to account for uncertain matters or susceptibility of matters subject to change.

From December 31, 2004 through March 31, 2005, we have not experienced any significant changes in our critical accounting estimates. For additional information, see our 2004 Form 10-K.

#### **OPERATING RESULTS**

We evaluate operating results based on income from operations. We have various classifications of sales, defined as follows:

Retail: Sales of energy to residential, commercial and industrial customers.

**Other retail:** Sales of energy for lighting public streets and highways, net of revenues reserved for rebates.

**Tariff-based wholesale:** Sales of energy to electric cooperatives, municipalities and other electric utilities, the rate for which is generally based on cost as prescribed by FERC tariffs. Also includes changes in valuations of contracts that have yet to settle.

**Market-based wholesale:** Sales of energy to other wholesale customers, the rate for which is based on prevailing market rates as allowed by our FERC approved market-based tariff. Also includes changes in valuations of contracts that have yet to settle.

**Energy marketing:** Includes (1) financially settled products and physical transactions sourced outside our control area; and (2) changes in valuations for contracts that have yet to settle that may not be recorded either in cost of fuel or tariff- or market-based wholesale revenues.

Transmission: Reflects transmission revenues received, including those based on a tariff with the Southwest Power Pool (SPP).

Other: Miscellaneous electric revenues including ancillary service revenues and rent from electric property leased to others.

Regulated electric utility sales are significantly impacted by, among other factors, rate regulation, customer conservation efforts, wholesale demand, the overall economy of our service area, the weather and competitive forces. Our wholesale sales are impacted by, among other factors, demand, cost of fuel and purchased power, price volatility and available generation capacity.

**Three Months Ended March 31, 2005 Compared to Three Months Ended March 31, 2004:** Below we discuss our operating results for the three months ended March 31, 2004. Changes in results of operations are as follows:

|                                     |           | Three Months Ended March 31, |          |          |  |
|-------------------------------------|-----------|------------------------------|----------|----------|--|
|                                     | 2005      | 2004                         | Change   | % Change |  |
|                                     |           | (In Thou                     | sands)   |          |  |
| SALES:                              |           |                              |          |          |  |
| Residential                         | \$ 46,930 | \$ 47,533                    | \$ (603) | (1.3)    |  |
| Commercial                          | 38,615    | 37,312                       | 1,303    | 3.5      |  |
| Industrial                          | 35,789    | 36,937                       | (1,148)  | (3.1)    |  |
| Other retail                        | 260       | 249                          | 11       | 4.4      |  |
|                                     |           |                              |          |          |  |
| Total Retail Sales                  | 121,594   | 122,031                      | (437)    | (0.4)    |  |
| Tariff-based wholesale              | 4,998     | 4,478                        | 520      | 11.6     |  |
| Market-based wholesale              | 29,224    | 22,235                       | 6,989    | 31.4     |  |
| Energy marketing                    | (1,916)   | 971                          | (2,887)  | (297.3)  |  |
| Transmission (a)                    | 9,277     | 9,337                        | (60)     | (0.6)    |  |
| Other                               | 2,593     | 3,039                        | (446)    | (14.7)   |  |
| Total Sales                         | 165,770   | 162,091                      | 3,679    | 2.3      |  |
| OPERATING EXPENSES:                 |           |                              |          |          |  |
| Fuel used for generation (b)        | 44,513    | 45,310                       | (797)    | (1.8)    |  |
| Purchased power                     | 4,655     | 9,731                        | (5,076)  | (52.2)   |  |
| Operating and maintenance           | 60,000    | 54,963                       | 5,037    | 9.2      |  |
| Depreciation and amortization       | 22,986    | 22,753                       | 233      | 1.0      |  |
| Selling, general and administrative | 20,900    | 17,743                       | 3,157    | 17.8     |  |
| Total Operating Expenses            | 153,054   | 150,500                      | 2,554    | 1.7      |  |
|                                     |           |                              |          |          |  |
| INCOME FROM OPERATIONS              | \$ 12,716 | \$ 11,591                    | \$ 1,125 | 9.7      |  |

<sup>(</sup>a) **Transmission:** For the three months ended March 31, 2005, our transmission costs were approximately \$8.3 million. This amount, less approximately \$0.6 million that was retained by the SPP as administration cost, was returned to us as revenues. For the three months ended March 31, 2004, our transmission costs were approximately \$8.3 million with an administration cost of approximately \$0.5 million retained by the SPP.

<sup>(</sup>b) **Fuel used for generation:** Includes cost of fuel burned, changes in fair value of fuel contracts and allocated net dispatch costs, which are net changes or benefits related to energy transactions allocated to us by our parent.

The following table reflects changes in electric sales volumes, as measured by thousands of megawatt hours (MWh) of electricity. No sales volumes are shown for energy marketing, transmission, or other. Energy marketing activities are unrelated to the electricity we generate.

|                        | Т           | Three Months Ended March 31, |             |          |  |
|------------------------|-------------|------------------------------|-------------|----------|--|
|                        | 2005        | 2004                         | Change      | % Change |  |
|                        |             | (Thousa                      | nds of MWh) |          |  |
| Residential            | 640         | 651                          | (11)        | (1.7)    |  |
| Commercial             | 615         | 600                          | 15          | 2.5      |  |
| Industrial             | 814         | 845                          | (31)        | (3.7)    |  |
| Other retail           | 11          | 10                           | 1           | 10.0     |  |
|                        |             |                              |             |          |  |
| Total Retail           | 2,080       | 2,106                        | (26)        | (1.2)    |  |
| Tariff-based wholesale | 134         | 100                          | 34          | 34.0     |  |
| Market-based wholesale | 702         | 720                          | (18)        | (2.5)    |  |
|                        | <del></del> |                              |             |          |  |
| Total                  | 2,916       | 2,926                        | (10)        | (0.3)    |  |
|                        |             |                              |             |          |  |

Tariff-based wholesale sales increased due primarily to the increase in MWh of electricity sold. Westar Energy's combined system had more energy available during the three months ended March 31, 2005 than it did during the same period of 2004 because of unplanned outages and reduced operating capability experienced at various times throughout the three months ended March 31, 2004 at Jeffrey Energy Center.

Market-based wholesale sales increased due to an approximate 35% increase in the average price per MWh. The decrease in energy marketing was due primarily to having a net loss position in 2005 as compared with a net gain position in 2004 in the settlement and the fair value of positions receiving mark-to-market accounting treatment.

We used approximately 16% less fuel that, despite higher average fuel prices, decreased our fuel expense by approximately 15%. Westar Energy operates our combined system based on what is most economical for the combined companies at any given time. When less expensive power is available from Westar Energy's central and northeastern Kansas control area, the amount of costs for that power we are allocated is typically higher than when less expensive power is available in our control area. This was the case in 2005 due primarily to outages at LaCygne Generating Station and Wolf Creek in 2005 that caused us to rely on our other sources of power. The effect of these outages and the allocated dispatch costs was partially offset by the unplanned outages or reduced operating capability experienced at various times at Jeffrey Energy Center in 2004. Fuel used for generation decreased approximately \$6.1 million, which was offset by higher allocated costs of \$4.9 million and higher expense related to emissions allowances.

Purchased power expenses decreased due primarily to a 71% decrease in volumes purchased. As discussed in the previous paragraph, because of the unplanned outages or reduced operating capability, the available resources of Westar Energy's combined system and because, at times, it was more economical to purchase power than to operate our available generating units during 2004, we had higher purchased power expense in the three months ended March 31, 2004.

Operating and maintenance expense increased due primarily to an increase in maintenance expenses at LaCygne Generating Station that was partially offset by a decline in the maintenance expense at Jeffrey Energy Center due to the outage work at that plant in 2004. The remainder of the increase was caused primarily by increased maintenance of our distribution system, primarily related to higher tree trimming expense.

Selling, general and administrative expenses increased for the three months ended March 31, 2005 due primarily to an increase in uncollectible accounts and increases in general administrative expenses. Partially offsetting the increase in selling, general and administrative expenses was a decline in employee-related expenses allocated to us from Westar Energy. In the three months ended March 31, 2004, Westar Energy expensed amounts related to the vesting of previously awarded restricted share units, a portion of which was allocated to us.

#### LIQUIDITY AND CAPITAL RESOURCES

Most of our cash requirements consist of capital and maintenance expenditures designed to improve and maintain facilities that provide electric service and meet future customer service requirements. Our ability to provide the cash or debt to fund our capital expenditures depends on many things, including available resources, Westar Energy's and our financial condition and current market conditions.

We expect our internally generated cash, advances from Westar Energy, availability of cash through Westar Energy's credit facilities and access to capital markets to be sufficient to fund operations and debt service payments. We do not maintain independent short-term credit facilities and rely on Westar Energy for short-term cash needs. If Westar Energy is unable to borrow under its credit facilities, we could have a short-term liquidity problem that could require us to obtain a credit facility for our short-term cash needs and that could result in higher borrowing costs.

On May 6, 2005, Westar Energy amended and restated its revolving credit facility dated March 12, 2004 to extend the term and reduce borrowing costs. The amended and restated revolving credit facility matures on May 6, 2010. The facility allows Westar Energy to borrow up to an aggregate of \$350.0 million, including letters of credit up to a maximum aggregate amount of \$100.0 million. So long as there is no default or event of default under the revolving credit facility, Westar Energy may elect to increase the aggregate amount of borrowings under this facility to \$500 million by increasing the commitment of one or more lenders who have agreed to such increase, or by adding one or more new lenders with the consent of the Administrative Agent and letter of credit issuing bank, which will not be unreasonably withheld. All borrowings under the revolving credit facility are secured by our first mortgage bonds.

A default by Westar Energy or any of its significant subsidiaries under other indebtedness totaling more than \$25 million is a default under this facility. Westar Energy is required to maintain a consolidated indebtedness to consolidated capitalization ratio not greater than 0.65 to 1.0 at all times. Available liquidity under the facility is not impacted by a decline in Westar Energy's credit ratings. Also, the facility does not contain a material adverse effect clause requiring Westar Energy to represent, prior to each borrowing, that no event resulting in a material adverse effect has occurred.

#### OFF-BALANCE SHEET ARRANGEMENTS

From December 31, 2004 through March 31, 2005, there have been no material changes in our off-balance sheet arrangements. For additional information, see our 2004 Form 10-K.

#### CONTRACTUAL OBLIGATIONS

From December 31, 2004 through March 31, 2005, there have been no material changes outside the ordinary course of business in our contractual obligations. For additional information, see our 2004 Form 10-K.

#### OTHER INFORMATION

#### **Payment of Rebates**

On July 21, 2003, Westar Energy and we entered into a Stipulation and Agreement (Stipulation) with the KCC staff and other intervenors in the docket considering the Debt Reduction Plan. The KCC issued an order approving the Stipulation on July 25, 2003. The principal terms of the Stipulation included a requirement for Westar Energy and us to pay customer rebates of \$10.5 million on May 1, 2005 and \$10.0 million on January 1, 2006. We currently estimate we will be responsible for 47% of the rebate. Ultimate allocation will be determined by the KCC. We will rebate approximately \$5.0 million in May 2005, which will appear as credits on customers' billing statements in May and June 2005.

#### **Fair Value of Energy Marketing Contracts**

The tables below show the fair value of energy marketing and fuel contracts that were outstanding at March 31, 2005, their sources and maturity periods:

|  | Fair Value of Contracts  (In Thousands) |         |
|--|---|---------|
|  |   |         |
| Net fair value of contracts outstanding at the beginning of the period                       | \$                                      | 1,625   |
| Contracts outstanding at the beginning of the period that were realized or otherwise settled |   |         |
| during the period  |   | (1,305) |
| Changes in fair value of contracts outstanding at the beginning and end of the period        |   | (2,090) |
| Changes in fair value of new contracts entered into during the period                        |   | 287     |
| Fair value of contracts outstanding at the end of the period                                 | \$                                      | (1,483) |

The sources of the fair values of the financial instruments related to these contracts are summarized in the following table:

|  | Fair Value of Contracts at End of Period |                                 |                       |  |
|--|--|---------------------------------|-----------------------|--|
| Sources of Fair Value  | Total Fair<br>Value                      | Maturity<br>Less Than<br>1 Year | Maturity<br>1-3 Years |  |
|  |  | (In Thousands)                  |                       |  |
| Prices provided by other external sources (swaps and forwards)         | \$ (2,260)                               | \$ (2,196)                      | \$ (64)               |  |
| Prices based on the Black Option Pricing model (options and other) (a) | 777                                      | 777                             | _                     |  |
|  |  |                                 |                       |  |
| Total fair value of contracts outstanding                              | \$ (1,483)                               | \$ (1,419)                      | \$ (64)               |  |
|  |  |                                 |                       |  |

<sup>(</sup>a) The Black Option Pricing model is a variant of the Black-Scholes Option Pricing model.

#### **New Accounting Pronouncement**

In March 2005, the FASB issued FIN 47, "Accounting for Conditional Asset Retirement Obligations." FIN 47 clarifies that the term "conditional asset retirement obligation" as used in SFAS No. 143, refers to a legal obligation to perform an asset retirement activity in which the timing or method of settlement are conditional on a future event. An entity is required to recognize a liability for the fair value of a conditional asset retirement obligation if the fair value of the liability can be reasonably estimated. Uncertainty about the timing or method of settlement of a conditional asset retirement obligation should be factored into the measurement of the liability when sufficient information exists. FIN 47 also clarifies when an entity would have sufficient information to reasonably estimate the fair value of an asset retirement obligation. FIN 47 is effective for the year ended December 31, 2005. We are currently evaluating what impact FIN 47 will likely have on our consolidated results of operations.

#### ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

Information required by Item 3 is omitted pursuant to General Instruction H(2)(c) to Form 10-Q.

#### ITEM 4. CONTROLS AND PROCEDURES

We are a wholly owned subsidiary of Westar Energy and all evaluations of our controls and procedures were conducted in conjunction with those undertaken by Westar Energy. Under the supervision and with the participation of Westar Energy's management, and including our president and our principal financial and accounting officer, we have evaluated the effectiveness of the design and operation of our disclosure controls and procedures as defined in Rule 13a-15(e) of the Securities Exchange Act of 1934. These controls and procedures are designed to ensure that material information relating to the company is communicated to our president and our principal financial and accounting officer. Based on that evaluation, our president and our principal financial and accounting officer concluded that, as of March 31, 2005, our disclosure controls and procedures are effective to ensure that information required to be disclosed by us in reports that we file or submit under the Securities Exchange Act of 1934 is recorded, processed, summarized and reported within the time periods specified in Securities and Exchange Commission rules and forms.

There were no changes in our internal controls over financial reporting during the three months ended March 31, 2005 that have materially affected or are reasonably likely to materially affect our internal control over financial reporting.

#### KANSAS GAS AND ELECTRIC COMPANY

#### **PART II. Other Information**

#### ITEM 1. LEGAL PROCEEDINGS

We are involved in various legal, environmental and regulatory proceedings. We believe adequate provisions have been made and accordingly believe that the ultimate disposition of such matters will not have a material adverse effect upon our consolidated financial position or results of operations.

#### ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

Information required by Item 4 is omitted pursuant to General Instruction H(2)(b) to Form 10-Q.

#### ITEM 3. DEFAULTS UPON SENIOR SECURITIES

Information required by Item 4 is omitted pursuant to General Instruction H(2)(b) to Form 10-Q.

#### ITEM 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS

Information required by Item 4 is omitted pursuant to General Instruction H(2)(b) to Form 10-Q.

#### **ITEM 5. OTHER INFORMATION**

None

## ITEM 6. EXHIBITS

- Forty-Fourth Supplemental Indenture dated May 6, 2005 between Kansas Gas and Electric Company and BNY Midwest Trust Company, as Trustee
- 31(a) Certification of Principal Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 certifying the quarterly report provided for the period ended March 31, 2005
- 31(b) Certification of Principal Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 certifying the quarterly report provided for the period ended March 31, 2005
- 32 Certifications pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 certifying the quarterly report provided for the quarter ended March 31, 2005 (furnished and not to be considered filed as part of the Form 10-Q)

# **SIGNATURE**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date:

May 10, 2005

By:

/s/ Mark A. Ruelle

Mark A. Ruelle,
Vice President and Treasurer

#### KANSAS GAS AND ELECTRIC COMPANY

TO

BNY MIDWEST TRUST COMPANY (successor to Harris Trust and Savings Bank)

and

JUDITH L. BARTOLINI (successor to W. A. Spooner, Henry A. Theis, Oliver R. Brooks, Wesley L. Baker, Edwin F. McMichael and R. Amundsen)

as Trustees under Kansas Gas and Electric Company's Mortgage and Deed of Trust, Dated as of April 1, 1940

#### FORTY- FOURTH SUPPLEMENTAL INDENTURE

Providing, among other things, for

First Mortgage Bonds, 4.6% Series Due 2010

Dated as of May 6, 2005

#### FORTY-FOURTH SUPPLEMENTAL INDENTURE

INDENTURE, dated as of May 6, 2005, between KANSAS GAS AND ELECTRIC COMPANY, a corporation of the State of Kansas (formerly named KCA Corporation and successor by merger to Kansas Gas and Electric Company, a corporation of the State of Kansas, hereinafter sometimes called the "Company-Kansas"), whose post office address is 120 East First Street, Wichita, Kansas 67202 (hereinafter sometimes called the "Company"), and BNY Midwest Trust Company, a corporation of the State of Illinois, whose post office address is 2 North LaSalle Street, Suite 1020, Chicago, Illinois 60602 (successor to Harris Trust and Savings Bank (the "Corporate Trustee")), and JUDITH L. BARTOLINI (successor to W.A. Spooner, Henry A. Theis, Oliver R. Brooks, Wesley L. Baker, Edwin F. McMichael and R. Amundsen, and being hereinafter sometimes called the "Individual Trustee"), whose post office address is 2 North LaSalle Street, Suite 1020, Chicago, Illinois 60602 (the Corporate Trustee and the Individual Trustee being hereinafter together sometimes called the "Trustees"), as Trustees under the Mortgage and Deed of Trust, dated as of April 1, 1940 (hereinafter called the "Mortgage"), which Mortgage was executed and delivered by Kansas Gas and Electric Company, a corporation of the State of West Virginia to which the Company-Kansas was successor by merger (hereinafter sometimes called the "Company-West Virginia"), to secure the payment of bonds issued or to be issued under and in accordance with the provisions of the Mortgage, reference to which Mortgage is hereby made, this Indenture (hereinafter sometimes called the "Forty-fourth Supplemental Indenture") being supplemental thereto;

WHEREAS, the Company-West Virginia caused the Mortgage to be filed for record as a mortgage of real property and as a chattel mortgage in the offices of the Registers of Deeds in various counties in the State of Kansas, and on April 25, 1940 paid to the Register of Deeds of Sedgwick County, Kansas, that being the County in which the Mortgage was first filed for record, the sum of \$40,000 in payment of the Kansas mortgage registration tax as provided by Section 79-3101 *et seq.*, General Statutes of Kansas 1935; and

WHEREAS, by the Mortgage, the Company-West Virginia covenanted that it would execute and deliver such supplemental indenture or indentures and such further instruments and do such further acts as might be necessary or proper to carry out more effectually the purposes of the Mortgage and to make subject to the lien of the Mortgage any property thereafter acquired, intended to be subject to the lien thereof; and

WHEREAS, an instrument, dated May 31, 1949, was executed by the Company-West Virginia appointing Oliver R. Brooks as Individual Trustee in succession to said Henry A. Theis, resigned, under the Mortgage, and by Oliver R. Brooks accepting the appointment as Individual Trustee under the Mortgage in succession to said Henry A. Theis, which instrument was filed for record in the offices of the Registers of Deeds in various counties in the State of Kansas; and

WHEREAS, an instrument, dated March 3, 1958, was executed by the Company-West Virginia appointing Wesley L. Baker as Individual Trustee in succession to said Oliver R. Brooks, resigned, under the Mortgage, and by Wesley L. Baker accepting the appointment as Individual Trustee under the Mortgage in succession to said Oliver R. Brooks, which instrument was filed for record in the offices of the Registers of Deeds in various counties in the State of Kansas; and

WHEREAS, an instrument, dated November 20, 1969, was executed by the Company-West Virginia appointing Edwin F. McMichael as Individual Trustee in succession to said Wesley L. Baker, resigned, under the Mortgage, and by Edwin F. McMichael accepting the appointment as Individual Trustee under the Mortgage in succession to said Wesley L. Baker, which instrument was filed for record in the offices of the Registers of Deeds in various counties in the State of Kansas; and

WHEREAS, by the Twenty-seventh Supplemental Indenture mentioned below, the Company-Kansas, among other things, appointed R. Amundsen as Individual Trustee in succession to said Edwin F. McMichael, resigned, under the Mortgage, and by R. Amundsen accepting the appointment as Individual Trustee under the Mortgage in succession to said Edwin F. McMichael; and

WHEREAS, by the Thirty-second Supplemental Indenture mentioned below, the Company-Kansas, among other things, appointed W. A. Spooner as Individual Trustee in succession to said R. Amundsen, resigned, under the Mortgage, and by W. A. Spooner accepting the appointment as Individual Trustee under the Mortgage in succession to said R. Amundsen; and

WHEREAS, by the Fortieth Supplemental Indenture mentioned below, the Company-Kansas, among other things, appointed Judith L. Bartolini as Individual Trustee in succession to said W.A. Spooner resigned, under the Mortgage, and by Judith L. Bartolini accepting the appointment as Individual Trustee under the Mortgage in succession to said W.A. Spooner; and

WHEREAS, the Company-West Virginia executed and delivered to the Trustees a First Supplemental Indenture, dated as of June 1, 1942 (which supplemental indenture is hereinafter sometimes called the "First Supplemental Indenture"); and

WHEREAS, the Company-West Virginia caused the First Supplemental Indenture to be filed for record as a mortgage of real property and as a chattel mortgage in the offices of the Registers of Deeds in various counties in the State of Kansas, but paid no mortgage registration tax in connection with the recordation of the First Supplemental Indenture, no such tax having been payable in connection with such recordation; and

WHEREAS, the Company-West Virginia executed and delivered to the Trustees the following supplemental indentures:

| Designation                    | Dated as of      |
|--------------------------------|------------------|
|                                | -                |
| Second Supplemental Indenture  | March 1, 1948    |
| Third Supplemental Indenture   | December 1, 1949 |
| Fourth Supplemental Indenture  | June 1, 1952     |
| Fifth Supplemental Indenture   | October 1, 1953  |
| Sixth Supplemental Indenture   | March 1, 1955    |
| Seventh Supplemental Indenture | February 1, 1956 |
| Eighth Supplemental Indenture  | January 1, 1961  |

| Ninth Supplemental Indenture    | May 1, 1966   |
|---------------------------------|---------------|
| Tenth Supplemental Indenture    | March 1, 1970 |
| Eleventh Supplemental Indenture | May 1, 1971   |
| Twelfth Supplemental Indenture  | March 1, 1972 |

which supplemental indentures are hereinafter sometimes called the Second through Twelfth Supplemental Indentures, respectively; and

WHEREAS, the Company-West Virginia caused the Second through Eighth Supplemental Indentures to be filed for record as a mortgage of real property and as a chattel mortgage in the offices of the Registers of Deeds in various counties in the State of Kansas, and caused the Ninth through Twelfth Supplemental Indentures to be filed for record as a mortgage of real property in the offices of the Registers of Deeds in various counties in the State of Kansas and as a chattel mortgage in the Office of the Secretary of State of Kansas, and on the following dates paid to the Register of Deeds of Sedgwick County, Kansas, that being the County in which the Second through Twelfth Supplemental Indentures were first filed for record as a mortgage of real property, the following amounts:

| Amount   |
|----------|
|          |
| \$12,500 |
| 7,500    |
| 30,000   |
| 25,000   |
| 25,000   |
| 17,500   |
| 17,500   |
| 40,000   |
| 87,500   |
| 87,500   |
| 62,500   |
|          |

such amounts being in payment of the Kansas mortgage registration tax as provided by the then currently applicable sections of the Statutes of the State of Kansas in effect on those dates; and

WHEREAS, the Company-West Virginia was merged into the Company-Kansas on May 31, 1973; and

WHEREAS, in order to evidence the succession of the Company-Kansas to the Company-West Virginia and the assumption by the Company-Kansas of the covenants and conditions of the Company-West Virginia in the bonds and in the Mortgage contained, and to enable the Company-Kansas to have and exercise the powers and rights of the Company-West Virginia under the Mortgage in accordance with the terms thereof, the Company-Kansas executed and delivered to the Trustees a Thirteenth Supplemental Indenture, dated as of May 31, 1973 (which supplemental indenture is hereinafter sometimes called the "Thirteenth Supplemental Indenture"); and

WHEREAS, the Company-Kansas caused the Thirteenth Supplemental Indenture to be filed for record as a mortgage of real property in the offices of the Registers of Deeds in various counties in the State of Kansas and as a chattel mortgage in the Office of the Secretary of State of Kansas, but paid no mortgage registration tax in connection with the recordation of the Thirteenth Supplemental Indenture, no such tax having been payable in connection with such recordation; and

WHEREAS, the Company-Kansas executed and delivered to the Trustees the following supplemental indentures:

| Designation                           | Dated as of       |
|---------------------------------------|-------------------|
| Fourteenth Supplemental Indenture     | July 1, 1975      |
| Fifteenth Supplemental Indenture      | December 1, 1975  |
| Sixteenth Supplemental Indenture      | September 1, 1976 |
| Seventeenth Supplemental Indenture    | March 1, 1977     |
| Eighteenth Supplemental Indenture     | May 1, 1977       |
| Nineteenth Supplemental Indenture     | August 1, 1977    |
| Twentieth Supplemental Indenture      | March 15, 1978    |
| Twenty-first Supplemental Indenture   | January 1, 1979   |
| Twenty-second Supplemental Indenture  | April 1, 1980     |
| Twenty-third Supplemental Indenture   | July 1, 1980      |
| Twenty-fourth Supplemental Indenture  | August 1, 1980    |
| Twenty-fifth Supplemental Indenture   | June 1, 1981      |
| Twenty-sixth Supplemental Indenture   | December 1, 1981  |
| Twenty-seventh Supplemental Indenture | May 1, 1982       |
| Twenty-eighth Supplemental Indenture  | March 15, 1984    |
| Twenty-ninth Supplemental Indenture   | September 1, 1984 |
| Thirtieth Supplemental Indenture      | September 1, 1984 |
| Thirty-first Supplemental Indenture   | February 1, 1985  |
| Thirty-second Supplemental Indenture  | April 15, 1986    |
| Thirty-third Supplemental Indenture   | June 1, 1991      |
| Thirty-fourth Supplemental Indenture  | March 31, 1992    |
| Thirty-fifth Supplemental Indenture   | December 17, 1992 |
| Thirty-sixth Supplemental Indenture   | August 12, 1993   |
| Thirty-seventh Supplemental Indenture | January 15, 1994  |
| Thirty-eighth Supplemental Indenture  | March 1, 1994     |
| Thirty-ninth Supplemental Indenture   | April 15, 1994    |
| Fortieth Supplemental Indenture       | June 28, 2000     |
| Forty-first Supplemental Indenture    | June 6, 2002      |
| Forty-second Supplemental Indenture   | March 12, 2004    |
| Forty-third Supplemental Indenture    | June 1, 2004      |

which supplemental indentures are hereinafter sometimes called the Fourteenth through Forty-third Supplemental Indentures, respectively; and

WHEREAS, the Company-Kansas caused the Fourteenth Supplemental Indenture to be filed for record as a mortgage of real property in the offices of the Registers of Deeds in various counties in the State of Kansas and as a chattel mortgage in the Office of the Secretary of State of Kansas; and

WHEREAS, the Company-Kansas caused the Fifteenth Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on December 10, 1975, Film 169, page 363), and as a chattel mortgage in the Office of the Secretary of State of Kansas (filed on December 10, 1975 and indexed as No. 325,911); and

WHEREAS, the Company-Kansas caused the Sixteenth Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on September 29, 1976, Film 21 1, page 363), and as a chattel mortgage in the Office of the Secretary of State of Kansas (filed on September 29, 1976 and indexed as No. 363,835); and

WHEREAS, the Company-Kansas caused the Seventeenth Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on March 16, 1977, Film 234, page 492), and as a chattel mortgage in the Office of the Secretary of State of Kansas (filed on March 1, 1977 and indexed as No. 384,759); and

WHEREAS, the Company-Kansas caused the Eighteenth Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on May 26, 1977, Film 246, page 655), and as a chattel mortgage in the Office of the Secretary of State of Kansas (filed on May 26, 1977 and indexed as No. 394,573); and

WHEREAS, the Company-Kansas caused the Nineteenth Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on August 31, 1977, Film 263, page 882), and as a chattel mortgage in the Office of the Secretary of State of Kansas (filed on September 1, 1977 and indexed as No. 406,577); and

WHEREAS, the Company-Kansas caused the Twentieth Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on March 29, 1978, Film 297, pages 635-656), and as a chattel mortgage in the Office of the Secretary of State of Kansas (filed on March 30, 1978 and indexed as No. 434,072); and

WHEREAS, the Company-Kansas caused the Twenty-first Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on January 9, 1979, Film 345, page 648), and as a chattel mortgage in the Office of the Secretary of State of Kansas (filed on January 10, 1979 and indexed as No. 470,851); and

WHEREAS, the Company-Kansas caused the Twenty-second Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on April 2, 1980, Film 413, page 1,468), and as a chattel mortgage in the Office of the Secretary of State of Kansas (filed on April 3, 1980 and indexed as No. 533,415); and

WHEREAS, the Company-Kansas caused the Twenty-third Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on July 1, 1980, Film 425, page 1,003), and as a chattel mortgage in the Office of the Secretary of State of Kansas (filed on July 2, 1980 and indexed as No. 546,185); and

WHEREAS, the Company-Kansas caused the Twenty-fourth Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on August 28, 1980, Film 435, page 266), and as a chattel mortgage in the Office of the Secretary of State of Kansas (filed on August 29, 1980 and indexed as No. 554,543); and

WHEREAS, the Company-Kansas caused the Twenty-fifth Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on June 30, 1981, Film 483, page 1,512), and as a chattel mortgage in the Office of the Secretary of State of Kansas (filed on June 30, 1981 and indexed as No. 601,270); and

WHEREAS, the Company-Kansas caused the Twenty-sixth Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on December 30, 1981, Film 510, page 300), and as a chattel mortgage in the Office of the Secretary of State of Kansas (filed on December 31, 1981 and indexed as No. 628,293); and

WHEREAS, the Company-Kansas caused the Twenty-seventh Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on May 6, 1982, Film 526, page 1,141), and as a chattel mortgage in the Office of the Secretary of State of Kansas (filed on May 7, 1982 and indexed as No. 650,115); and

WHEREAS, the Company-Kansas caused the Twenty-eighth Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on March 22, 1984, Film 645, page 1,524), and as a chattel mortgage in the Office of the Secretary of State of Kansas (filed on March 23, 1984 and indexed as No. 796,449); and

WHEREAS, the Company-Kansas caused the Twenty-ninth Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on September 5, 1984, Film 681, page 763), and as a chattel mortgage in the Office of the Secretary of State of Kansas (filed on September 6, 1984 and indexed as No. 852,425); and

WHEREAS, the Company-Kansas caused the Thirtieth Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on September 12, 1984, Film 682, page 1,087), and as a chattel mortgage in the Office of the Secretary of State of Kansas (filed on September 13, 1984 and indexed as No. 854,284); and

WHEREAS, the Company-Kansas caused the Thirty-third Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on June 18, 1991, Film 1 177, page 0876), and as a security agreement in the Office of Secretary of State of Kansas (filed on June 18, 1991 and indexed as No. 1,693,446); and

WHEREAS, the Company-Kansas caused the Fortieth Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on June 28, 2000, Film 2062, page 0053), and as a security agreement in the Office of Secretary of State of Kansas (filed on June 28, 2000, and indexed as No. 3756913); and

WHEREAS, the Company on the following dates paid to the Register of Deeds of Sedgwick County, Kansas, that being the County in which the Fourteenth through Thirtieth Supplemental Indentures, the Thirty-third Supplemental Indenture and the Fortieth Supplemental Indenture were first filed for record as a mortgage of real property, the following amounts:

| Date               |    | Amount     |
|--------------------|----|------------|
| July 2, 1975       | \$ | 100,000    |
| December 10, 1975  |    | 48,750     |
| September 29, 1976 |    | 62,500     |
| March 16, 1977     |    | 62,500     |
| May 26, 1977       |    | 25,000     |
| August 31, 1977    |    | 6,100      |
| March 29, 1978     |    | 62,500     |
| January 9, 1979    |    | 36,250     |
| April 2, 1980      |    | 67,500     |
| July 1, 1980       |    | 37,500     |
| August 28, 1980    |    | 63,750     |
| June 30, 1981      |    | 75,000     |
| December 30, 1981  |    | 62,500     |
| May 6, 1982        |    | 100,000    |
| March 22, 1984     |    | 93,750     |
| September 5, 1984  |    | 75,000     |
| September 12, 1984 |    | 50,000     |
| June 18, 1991      |    | 334,100    |
| June 28, 2000      | 1, | 780,538.50 |

such amounts being in payment of the Kansas mortgage registration tax as provided by the then currently applicable sections of the State of Kansas in effect on those dates; and

WHEREAS, the Company-Kansas caused the Thirty-first Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on February 1, 1985, Film 707, page 378), and as a chattel mortgage in the Office of the Secretary of State of Kansas (filed on February 4, 1985 and indexed as No. 895,468), but paid no mortgage registration tax in connection with the recordation of the Thirty-first Supplemental Indenture, no such tax having been payable in connection with such recordation; and

WHEREAS, the Company-Kansas caused the Thirty-second Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on April 16, 1986, Film 791, page 1,336), and as a chattel mortgage in the Office of the Secretary of State of Kansas (filed on April 17, 1986 and indexed as No. 1,048,212), but paid no mortgage registration tax in connection with the recordation of the Thirty-second Supplemental Indenture, no such tax having been payable in connection with such recordation; and

WHEREAS, in order to evidence the succession of the Company to the Company-Kansas and the assumption by the Company of the covenants and conditions of the Company-Kansas in the bonds and in the Mortgage contained, and to enable the Company to have and exercise the powers and rights of the Company-Kansas under the Mortgage in accordance with the terms thereof, the Company executed and delivered to the Trustees a Thirty-fourth Supplemental Indenture, dated as of March 31, 1992 (which supplemental indenture is hereinafter sometimes called the "Thirty-fourth Supplemental Indenture"); and

WHEREAS, the Company-Kansas caused the Thirty-fourth Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on March 31, 1992, Film 1236, page 987), and as a security agreement in the Office of Secretary of State of Kansas (filed on March 31, 1992 and indexed as No. 1,780,893), but paid no mortgage registration tax in connection with the recordation of the Thirty-fourth Supplemental Indenture, no such tax having been payable in connection with such recordation; and

WHEREAS, the Company caused the Thirty-fifth Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on December 16, 1992, Film 301, page 0104), and as a security agreement in the Office of Secretary of State of Kansas (filed on December 16, 1992 and indexed as No. 1,861,886), but paid no mortgage registration tax in connection with the recordation of the Thirty-fifth Supplemental Indenture, no such tax having been payable in connection with such recordation; and

WHEREAS, the Company-Kansas caused the Thirty-sixth Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on August 10, 1993, Film 1364, page 0515), and as a security agreement in the Office of Secretary of State of Kansas (filed on August 11, 1993 and indexed as No. 1,936,501), but paid no mortgage registration tax in connection with the recordation of the Thirty-sixth Supplemental Indenture, no such tax having been payable in connection with such recordation; and

WHEREAS, the Company-Kansas caused the Thirty-seventh Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on January 18, 1994, Film 1411, page 0710), and as a security agreement in the Office of Secretary of State of Kansas (filed on January 18, 1994 and indexed as No. 1,985,104), but paid no mortgage registration tax in connection with the recordation of the Thirty-seventh Supplemental Indenture, no such tax having been payable in connection with such recordation; and

WHEREAS, the Company-Kansas caused the Thirty-eighth Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on February 28, 1994, Film 1422, page 1046), and as a security agreement in the Office of Secretary of State of Kansas (filed on February 28, 1994 and indexed as No. 1,997,743), but paid no mortgage registration tax in connection with the recordation of the Thirty-eighth Supplemental Indenture, no such tax having been payable in connection with such recordation; and

WHEREAS, the Company-Kansas caused the Thirty-ninth Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on April 27, 1994, Film 1440, page 855), and as a security agreement in the Office of Secretary of State of Kansas (filed on April 27, 1994 and indexed as No. 1,377,915), but paid no mortgage registration tax in connection with the recordation of the Thirty-ninth Supplemental Indenture, no such tax having been payable in connection with such recordation; and

WHEREAS, the Company-Kansas caused the Forty-first Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on June 6, 2002, Film 2460, page 1), and as a security agreement in the office of Secretary of State of Kansas (filed on June 6, 2002, and indexed as No. 5264221), but paid no mortgage registration tax in connection with the recordation of the Forty-first Supplemental Indenture, no such tax having been payable in connection with such recordation; and

WHEREAS, the Company-Kansas caused the Forty-second Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on March 12, 2004, Film 2854, page 8731), and as a security agreement in the office of Secretary of State of Kansas (filed on March 12, 2004, and indexed as No. 5760673), but paid no mortgage registration tax in connection with the recordation of the Forty-second Supplemental Indenture, no such tax having been payable in connection with such recordation; and

WHEREAS, the Company-Kansas caused the Forty-third Supplemental Indenture to be filed for record as a mortgage of real property in the office of the Register of Deeds of Sedgwick County, Kansas (filed on June 10, 2004, Film and Page 28578510), and as a security agreement in the office of Secretary of State of Kansas (filed on June 10, 2004, and indexed as No. 5820311), but paid no mortgage registration tax in connection with the recordation of the Forty-third Supplemental Indenture, no such tax having been payable in connection with such recordation; and

WHEREAS, the Company-West Virginia, the Company-Kansas or the Company has from time to time caused to be filed in the respective offices of the above-mentioned Registers of Deeds and Secretary of State affidavits executed by the Trustees under the Mortgage, preserving and continuing the lien thereof either as a chattel mortgage in accordance with the provisions of K.S.A. 58-303 (Section 58-303 of the General Statutes of Kansas 1935) or as a security agreement under the provisions of K.S.A. 84-9-401 *et seq.*; and

WHEREAS, in addition to the aforesaid filings for record in the respective offices of the above-mentioned Registers of Deeds, the Company-West Virginia, the Company-Kansas or the Company has filed copies of the Mortgage and the First through Forty-third Supplemental Indentures, certified as true by it, with the Secretary of State of Kansas; and

WHEREAS, the Company-West Virginia, the Company-Kansas or the Company has heretofore issued, in accordance with the provisions of the Mortgage, as heretofore supplemented, the following series of First Mortgage Bonds:

| Series                       | Principal<br>Amount<br>Issued | Principal<br>Amount<br>Outstanding |
|------------------------------|-------------------------------|------------------------------------|
| 3-3/8% Series due 1970       | \$ 16,000,000                 | None                               |
| 3-1/8% Series due 1978       | 5,000,000                     | None                               |
| 2-3/4% Series due 1979       | 3,000,000                     | None                               |
| 3-3/8% Series due 1982       | 12,000,000                    | None                               |
| 3-5/8% Series due 1983       | 10,000,000                    | None                               |
| 3-3/8% Series due 1985       | 10,000,000                    | None                               |
| 3-3/8% Series due 1986       | 7,000,000                     | None                               |
| 4-5/8% Series due 1991       | 7,000,000                     | None                               |
| 5-5/8% Series due 1996       | 16,000,000                    | None                               |
| 8-1/2% Series due 2000       | 35,000,000                    | None                               |
| 8-1/8% Series due 2001       | 35,000,000                    | None                               |
| 7-3/8% Series due 2002       | 25,000,000                    | None                               |
| 9-5/8% Series due 2005       | 40,000,000                    | None                               |
| 6% Series due 1985           | 7,000,000                     | None                               |
| 7-3/4% Series due 2005       | 12,500,000                    | None                               |
| 8-3/8% Series due 2006       | 25,000,000                    | None                               |
| 8-1/2% Series due 2007       | 25,000,000                    | None                               |
| 6% Series due 2007           | 10,000,000                    | None                               |
| 5-7/8% Series due 2007       | 21,940,000                    | None                               |
| 8-7/8% Series due 2008       | 30,000,000                    | None                               |
| 6.80% Series due 2004        | 14,500,000                    | None                               |
| 16-1/4% Series due 1987      | 30,000,000                    | None                               |
| 6-1/2% Series due 1983       | 15,000,000                    | None                               |
| 7-1/4% Series due 1983       | 25,500,000                    | None                               |
| 14-7/8% Series due 1987-1991 | 30,000,000                    | None                               |
| 16% Series due 1996          | 25,000,000                    | None                               |
| 15-3/4% Series due 1989      | 40,000,000                    | None                               |
| 13-1/2% Series due 1989      | 100,000,000                   | None                               |
| 14.05% Series due 1991       | 30,000,000                    | None                               |
| 14-1/8% Series due 1991      | 20,000,000                    | None                               |
| 10-7/8% Series due 1987      | 30,000,000                    | None                               |
| 9-3/4% Series due 2016       | 50,000,000                    | None                               |
| 7.00% Series A due 2031      | 18,900,000                    | None                               |
| 7.00% Series B due 2031      | 308,600,000                   | None                               |
| 7.60% Series due 2003        | 135,000,000                   | None                               |
| 6-1/2% Series due 2005       | 65,000,000                    | 65,000,000                         |
| 6.20% Series due 2006        | 100,000,000                   | 100,000,000                        |

| Series                          | Principal<br>Amount<br>Issued | Principal<br>Amount<br>Outstanding |
|---------------------------------|-------------------------------|------------------------------------|
|                                 |                               |                                    |
| 5.10% Series due 2023           | 13,982,500                    | 13,487,500                         |
| 7-1/2% Series A due 2032        | 14,500,000                    | 14,500,000                         |
| 7-1/2% Series B due 2027        | 21,940,000                    | 21,940,000                         |
| 7-1/2% Series C due 2032        | 10,000,000                    | 10,000,000                         |
| 9-1/2% Series due 2003          | 702,200,000                   | None                               |
| 8% Series due 2005              | 735,000,000                   | None                               |
| 3-1/2% Series due in 2007       | 300,000,000                   | None*                              |
| 5.30% Series due 2031           | 18,900,000                    | 18,900,000                         |
| 5.30% Series A due 2031         | 108,600,000                   | 108,600,000                        |
| 2.65% Series B due 2031         | 100,000,000                   | 100,000,000                        |
| Variable Rate Series C due 2031 | 100,000,000                   | 100,000,000                        |

<sup>\*</sup> Upon issuance of the bonds of the 2010 Series pursuant to this Supplemental Indenture, the 3-1/2% First Mortgage Bonds Series due 2007 will be retired and will no longer be outstanding under the Indenture.

hereinafter sometimes called Bonds of the First through Forty-eighth Series; and

WHEREAS, Section 8 of the Mortgage provides that the form of each series of bonds (other than the First Series) issued thereunder and of the coupons to be attached to the coupon bonds of such series shall be established by Resolution of the Board of Directors of the Company and that the form of such series, as established by said Board of Directors, shall specify the descriptive title of the bonds and various other terms thereof, and may also contain such provisions not inconsistent with the provisions of the Mortgage as the Board of Directors may, in its discretion, cause to be inserted therein expressing or referring to the terms and conditions upon which such bonds are to be issued and/or secured under the Mortgage; and

WHEREAS, Section 120 of the Mortgage provides, among other things, that any power, privilege or right expressly or impliedly reserved to or in any way conferred upon the Company by any provision of the Mortgage whether such power, privilege or right is in any way restricted or is unrestricted, may be in whole or in part waived or surrendered or subjected to any restriction if at the time unrestricted or to additional restriction if already restricted, and the Company may enter into any further covenants, limitations or restrictions for the benefit of any one or more series of bonds issued thereunder, or the Company may cure any ambiguity contained therein or in any supplemental indenture, or may establish the terms and provisions of any series of bonds other than said First Series, by an instrument in writing executed and acknowledged by the Company in such manner as would be necessary to entitle a conveyance of real estate to record in all of the states in which any property at the time subject to the lien of the Mortgage shall be situated; and

WHEREAS, the Company now desires to create a new series of bonds; and

WHEREAS, the execution and delivery by the Company of this Forty-fourth Supplemental Indenture, and the terms of the Bonds of the 2010 Series, hereinafter referred to, have been duly authorized by the Board of Directors of the Company by appropriate Resolutions of said Board of Directors;

#### NOW, THEREFORE, THIS INDENTURE WITNESSETH:

That Kansas Gas and Electric Company, in consideration of the premises and of One Dollar (\$1) to it duly paid by the Trustees at or before the ensealing and delivery of these presents, the receipt whereof is hereby acknowledged, and in further evidence of assurance of the estate, title and rights of the Trustees and in order further to secure the payment both of the principal of and interest and premium, if any, on the bonds from time to time issued under the Mortgage, according to their tenor and effect and the performance of all the provisions of the Mortgage (including any instruments supplemental thereto and any modification made as in the Mortgage provided) and of said bonds, hereby grants, bargains, sells, releases, conveys, assigns, transfers, mortgages, pledges, sets over and confirms (subject, however, to Excepted Encumbrances as defined in Section 6 of the Mortgage) unto BNY Midwest Trust Company and to Judith L. Bartolini, as Trustees under the Mortgage, and to their successors or successors in said trust, and to said Trustees and their successors and assigns forever, all property, real, personal and mixed, acquired by the Company after the date of the execution and delivery of the Mortgage, in addition to property covered by the First through the Forty-third Supplemental Indentures (except any herein or in the Mortgage, as heretofore supplemented, expressly excepted), now owned or, subject to the provisions of Section 87 of the Mortgage, hereafter acquired by the Company and wheresoever situated, including (without in anywise limiting or impairing by the enumeration of the same the scope and intent of the foregoing or of any general description contained in this Forty-fourth Supplemental Indenture) all lands, flowage rights, water rights, flumes, raceways, dams, rights of way and roads; all steam and power houses, gas plants, street lighting systems, standards and other equipment incidental thereto, telephone, radio and television systems, air-conditioning systems and equipment incidental thereto, water works, steam heat and hot water plants, lines, service and supply systems, bridges, culverts, tracks, rolling stock, ice or refrigeration plants and equipment, street and interurban railway systems, offices, buildings and other structures and the equipment thereof; all machinery, engines, boilers, dynamos, electric and gas machines, regulators, meters, transformers, generators, motors, electrical, gas and mechanical appliances, conduits, cables, water, steam heat, gas or other pipes, gas mains and pipes, service pipes, fittings, valves and connections, pole and transmission lines, wires, cables, tools, implements, apparatus, furniture, chattels and chooses in action; all municipal and other franchises; all lines for the transmission and distribution of electric current, gas, steam heat or water for any purpose, including poles, wires, cables, pipes, conduits, ducts and all apparatus for use in connection therewith; all real estate, lands, easements, servitudes, licenses, permits, franchises, privileges, rights of way and other rights in or relating to real estate or the occupancy of the same and (except as herein or in the Mortgage, as heretofore supplemented, expressly excepted), all the right, title and interest of the Company in and to all other property of any kind or nature appertaining to and/or used and/or occupied and/or enjoyed in connection with any property hereinbefore or in the Mortgage, as heretofore supplemented, described.

TOGETHER WITH all and singular the tenements, hereditarnents and appurtenances belonging or in anywise appertaining to the aforesaid property or any part thereof, with the reversion and

reversions, remainder and remainders and (subject to the provisions of Section 57 of the Mortgage) the tolls, rents, revenues, issues, earnings, income, product and profits thereof, and all the estate, right, title and interest and claim whatsoever, at law as well as in equity, which the Company now has or may hereafter acquire in and to the aforesaid property and franchises and every part and parcel thereof.

IT IS HEREBY AGREED by the Company that, subject to the provisions of Section 87 of the Mortgage, all the property, rights and franchises acquired by the Company after the date hereof (except any herein or in the Mortgage, as heretofore supplemented, expressly excepted), shall be as fully embraced within the lien hereof and the lien of the Mortgage, as if such property, rights and franchises were now owned by the Company and were specifically described herein and conveyed hereby.

PROVIDED that the following are not and are not intended to be now or hereafter granted, bargained, sold, released, conveyed, assigned, transferred, mortgaged, pledged, set over or confirmed hereunder and are hereby expressly excepted from the lien and operation of this Forty-fourth Supplemental Indenture and from the lien and operation of the Mortgage, viz.: (1) cash, shares of stock and obligations (including bonds, notes and other securities) not hereafter specifically pledged, paid, deposited or delivered under the Mortgage or covenanted so to be; (2) merchandise, equipment, materials or supplies held for the purpose of sale in the usual course of business and fuel, oil and similar materials and supplies consumable in the operation of any properties of the Company; vehicles and automobiles; (3) bills, notes and accounts receivable, and all contracts, leases and operating agreements not specifically pledged under the Mortgage or covenanted so to be; and (4) electric energy, and other materials or products generated, manufactured, produced or purchased by the Company for sale, distribution or use in the ordinary course of its business; provided, however, that the property and rights expressly excepted from the lien and operation of the Mortgage and this Forty-fourth Supplemental Indenture in the above subdivisions (2) and (3) shall (to the extent permitted by law) cease to be so excepted in the event that either or both of the Trustees or a receiver or trustee shall enter upon and take possession of the Mortgaged and Pledged Property in the manner provided in Article XII of the Mortgage by reason of the occurrence of a Default as defined in said Article XII.

THERE is expressly excepted from the lien of the Mortgage and from the lien hereof all property of the Company located in the State of Missouri now owned or hereafter acquired unless such property in the State of Missouri shall be subjected to the lien of the Mortgage by an indenture or indentures supplemental thereto, pursuant to authorization by the Board of Directors of the Company.

TO HAVE AND TO HOLD all such properties, real, personal and mixed, granted, bargained, sold, released, conveyed, assigned, transferred, mortgaged, pledged, set over or confirmed by the Company as aforesaid, or intended so to be, unto the Trustees, their successors and assigns forever.

IN TRUST NEVERTHELESS, for the same purposes and upon the same terms, trusts and conditions and subject to and with the same provisos and covenants as are set forth in the Mortgage, as supplemented, this Forty-fourth Supplemental Indenture being supplemental thereto.

AND IT IS HEREBY COVENANTED by the Company that all the terms, conditions, provisos, covenants and provisions contained in the Mortgage, as supplemented, shall affect and apply to the property hereinbefore described and conveyed and to the estate, rights, obligations and duties of the Company and Trustees and the beneficiaries of the trust with respect to said property, and to the Trustees and their successors as Trustees of said property in the same manner and with the same effect as if the said property had been owned by the Company at the time of the execution of the Mortgage, and had been specifically and at length described in and conveyed to the Trustees by the Mortgage as a part of the property therein stated to be conveyed.

The Company further covenants and agrees to and with the Trustees and their successors in said trust under the Mortgage, as follows:

#### ARTICLE I

#### 2010 SERIES OF BONDS

SECTION 1. (I) There shall be a series of bonds designated 4.6% Series due 2010 (herein sometimes referred to as the "Bonds of the 2010 Series"), each of which shall also bear the descriptive title, First Mortgage Bond, and the form thereof, which is established by Resolution of the Board of Directors of the Company, shall contain suitable provisions with respect to the matters hereinafter in this Article I specified. Bonds of the 2010 Series shall be limited to \$350,000,000 in aggregate principal amount, except as provided in Section 16 of the Mortgage, shall mature on May 6, 2010, and shall be issued as fully registered bonds in denominations of Five Thousand Dollars and in any multiple or multiples of Five Thousand Dollars. Bonds of the 2010 Series shall bear interest at the rate of 4.6% per annum payable (subject to the second paragraph of Section 1(III)) on the interest payment dates for the Loans (as defined below). Every Bond of the 2010 Series shall bear interest from each interest payment date for the Loans next preceding the date thereof, unless no interest has been paid on this Bond in which case from May 6, 2005. The principal of and interest on Bonds of the 2010 Series shall be payable at the office or agency of the Company in the Borough of Manhattan, City of New York, in such coin or currency of the United States of America as at the time of payment is legal tender for public and private debts. Bonds of the 2010 Series shall be dated as in Section 10 of the Mortgage provided.

(II) Bonds of the 2010 Series are redeemable prior to maturity only upon demand therefor by the Collateral Agent. To effect the redemption of Bonds of the 2010 Series, the Collateral Agent shall deliver to the Trustee (and deliver a copy thereof to the Company) a written demand (hereinafter referred to as a "Redemption Demand") for the redemption of Bonds of the 2010 Series, signed by an authorized officer and dated the date of its delivery to the Corporate Trustee, stating (i) that an Event of Default (as defined in the Collateral Agreement and as defined in the Credit Agreement referred to below) has occurred and is continuing, (ii) that there are not sufficient available funds held by the Collateral Agent pursuant to the Collateral Agreement to make all payments required as a result of such Event of Default, (iii) the amount of funds, in addition to available funds held by the Collateral Agent pursuant to the Collateral Agreement, required to make such payments, and (iv) the principal amount of Bonds of the 2010 Series the Collateral Agent demands to have redeemed and the redemption

date therefor which date should be at least thirty-one (31) days after the date of such Redemption Demand (*provided*, such principal amount shall not exceed the amount of funds specified pursuant to the foregoing clause (iii)). The Trustee may conclusively presume the statements contained in the Redemption Demand to be correct. Redemption of Bonds of the 2010 Series shall in all cases be at a price equal to the principal amount of the Bonds to be redeemed together with accrued interest to the redemption date, and such amount shall become and be due and payable on the redemption date.

The Company hereby covenants that if a Redemption Demand shall be delivered to the Corporate Trustee, the Company will deposit, on or before the redemption date, with the Corporate Trustee, in accordance with Article X of the Mortgage, an amount in cash sufficient to redeem the Bonds of the 2010 Series so called for redemption.

(III) All Bonds of the 2010 Series shall be issued and pledged by the Company to the Collateral Agent pursuant to a Collateral and Guarantee Agreement dated as of May 6, 2005 among the Company, Westar Energy, Inc. ("WEI") and JPMorgan Chase Bank, N.A. (in such capacity, the "Collateral Agent") to secure the payment of the principal of, and up to 4.6% per annum of the interest on any of the loans issued pursuant to the \$350,000,000 Amended and Restated Credit Agreement, dated as of May 6, 2005 among WEI, JPMorgan Chase Bank, N.A., as administrative agent, the other agents party thereto, and the lenders party thereto, (the "Credit Agreement" and the loans thereunder are referred to collectively as the "Loans").

The obligation of the Company to make payments with respect to the principal of and interest on Bonds of the 2010 Series (including without limitation upon maturity thereof) shall be fully or partially, as the case may be, satisfied and discharged to the extent that, at the time that any such payment shall be due, the then due principal of and interest on the Loans shall have been fully or partially paid, or there shall be held by the Collateral Agent pursuant to the Collateral Agreement sufficient available funds to fully or partially pay the then due principal of and interest on the Loans. Notwithstanding any other provisions of this Supplemental Indenture or the Mortgage, interest on the Bonds of the 2010 Series shall be deemed fully or partially satisfied and discharged as provided herein even if the interest rate on Bonds of the 2010 Series may be higher or lower than the interest rate on any of the Loans at the time interest on any such Loans is paid. The Corporate Trustee may conclusively presume that the obligation of the Company to make payments with respect to the principal of and interest on Bonds of the 2010 Series shall have been fully satisfied and discharged unless and until the Corporate Trustee shall have received a written notice from the Collateral Agent, signed by an authorized officer, stating (i) that timely payment of the principal of or interest on the Loans required to be made by the Company has not been made, (ii) that there are not sufficient available funds held by the Collateral Agent pursuant to the Collateral Agreement, required to make such payment.

(IV) At the option of the registered owner, any Bonds of the 2010 Series, upon surrender thereof, for cancellation, at the office or agency of the Company in the Borough of Manhattan, City of New York, shall be exchangeable for a like aggregate principal amount of bonds of the same series of other authorized denominations. The Bonds of the 2010 Series may bear such legends as may be necessary to comply with any law or with any rules or regulations made pursuant thereto or with the rules or regulations of any stock exchange or to conform to usage with respect thereto.

(V) Bonds of the 2010 Series shall be transferable upon the surrender thereof, for cancellation together with a written instrument of transfer in form approved by the registrar duly executed by the registered owner or by his duly authorized attorney, at the office or agency of the Company in the Borough of Manhattan, City of New York.

(VI) The Company may deliver to the Trustee in substitution for any Bonds of the 2010 Series, mortgage bonds or other similar instruments of the Company or any successor entity, whether by merger, combination or acquisition of all or substantially all of the assets of the Company, or otherwise, issued under a mortgage and deed of trust or similar instrument of the Company or any successor entity in like principal amount of like term and bearing the same rate of interest as the Bonds of the 2010 Series.

### ARTICLE II

## AMENDMENTS TO THE MORTGAGE AND RESERVATION OF RIGHTS

SECTION 1. The Company reserves the right, subject to appropriate corporate action, but without any consent or other action by holders of Bonds of the 2010 Series, or of any subsequent series of bonds, to make such amendments to the Mortgage, as supplemented, as shall be necessary in order to (A) permit the issuance of additional Prior Lien Bonds other than to the Corporate Trustee (i) in a principal amount not to exceed the principal amount of Bonds which could then be issued on the basis of Property Additions under the Mortgage or (ii) upon the redemption or retirement of Prior Lien Bonds secured by such Prior Lien, (B) to remove the requirement that Prior Lien Bonds be issued to the Corporate Trustee, (C) remove the provisions of Article V which eliminate from the calculation of unfunded net Property Additions available for issuance of Bonds the amount of any Property Additions subject to a Prior Lien if the aggregate amount of Outstanding Prior Lien Bonds is 15% or more of the sum of the Outstanding Bonds and Prior Lien Bonds, and (D) make such other amendments to the Mortgage as may be necessary or desirable in the opinion of the Company to effect the foregoing.

SECTION 2. The Company reserves the right, subject to appropriate action, but without any consent or other action by holders of Bonds of the 2010 Series, or of any subsequent series of bonds, to clarify the ability of the Company to issue variable rate bonds under the Mortgage, notwithstanding any provision of the Mortgage to the contrary. The Company may make such other amendments to the Mortgage as may be necessary or desirable in the opinion of the Company to effect the foregoing.

SECTION 3. The Company reserves the right, subject to appropriate action, but without any consent or other action by holders of Bonds of the 2010 Series, or of any subsequent series of bonds, to amend the Mortgage to eliminate the requirements for the provision by the Company of a Net Earning Certificate by deleting Section 27, Section 28(6) and Section 30(3) and deleting the following language from the end of Section 26: "and, in case the bonds are to be authenticated and delivered under the provisions of the next preceding paragraph of this Section by reason of an increase in the aggregate

principal amount of bonds authenticated and delivered under this Indenture having increased the aggregate principal amount of bonds which may be authenticated and delivered within the limitations prescribed by this Section, a Net Earning Certificate showing the Net Earnings of the Company to be as required by Section 27 hereof." The Company may make such other amendments to the Mortgage as may be necessary or desirable in the opinion of the Company to effect the foregoing.

SECTION 4. The Company reserves the right, subject to appropriate action, but without any consent or other action by holders of Bonds of the 2010 Series, or of any subsequent series of bonds, to amend the Mortgage as may be necessary in order to permit the Company to deliver to the Trustee in substitution for any bonds issued under the Mortgage, mortgage bonds or other similar instruments of the Company or any successor entity, whether by merger, combination or acquisition of all or substantially all of the assets of the Company, or otherwise, issued under a mortgage and deed of trust or similar instrument of the Company or any successor entity in like principal amount of like term and bearing the same rate of interest as the original bonds.

SECTION 5. The Company reserves the right, subject to appropriate action, but without any consent or other action by holders of Bonds of the 2010 Series, or of any subsequent series of bonds, to amend the Mortgage to add the following new section:

"This Indenture shall be deemed to be a contract made under the laws of the State of Kansas and for all purposes shall be construed in accordance with the laws of the State of Kansas, without regard to conflicts of laws principles thereof."

SECTION 6. The Company reserves the right, subject to appropriate action, but without any consent or other action by holders of Bonds of the 2010 Series, or of any subsequent series of bonds, to amend the Mortgage to:

- (I) Eliminate maintenance and improvement fund requirements;
- (II) Simplify the provisions for release of obsolete property, de minimis property releases and substitution of property and unfunded property;
- (III) Permit additional terms of bonds or forms of bond in supplemental indentures, including terms for uncertificated and global securities and medium-term notes:
  - (IV) Make any changes necessary to conform the Mortgage with the requirements of the Trust Indenture Act;
  - (V) Add defeasance provisions providing for covenant and legal defeasance options;
  - (VI) Permitting the Company to remove the trustee in certain circumstances;
  - (VII) Providing for direction to the trustee under the Mortgage to vote pledged prior lien bonds for specified amendments to the prior lien mortgage;

- (VIII) Providing broader investment directions to the trustee or permitting the Company to direct investment of money held by the trustee, so long as there is no event of default under the Mortgage;
- (IX) Amending the definition of "Excepted Property" to exclude property which generally cannot be mortgaged without undue administrative burden (i.e., automobiles), but allowing the Company to subject Excepted Property to the Mortgage;
  - (X) Amending the definition of "Bondable Property" to allow all mortgaged property to be bondable;
  - (XI) Updating the definition of "Permitted Liens."; and
  - (XII) Eliminate the requirement to have an individual trustee under the Mortgage.

### ARTICLE III

## MISCELLANEOUS PROVISIONS

SECTION 1. All Bonds of the 2010 Series acquired by the Company shall forthwith be delivered to the Corporate Trustee for cancellation.

SECTION 2. Subject to the amendments provided for in this Forty-fourth Supplemental Indenture, the terms defined in the Mortgage, as heretofore supplemented, shall, for all purposes of this Forty-fourth Supplemental Indenture, have the meanings specified in the Mortgage, as heretofore supplemented.

SECTION 3. The Trustees hereby accept the trusts herein declared, provided, created or supplemented and agree to perform the same upon the terms and conditions set forth herein and in the Mortgage, as heretofore amended and supplemented, and upon the following terms and conditions:

The Trustees shall not be responsible in any manner whatsoever for or in respect of the validity or sufficiency of this Forty-fourth Supplemental Indenture or for or in respect of the recitals contained herein, all of which recitals are made by the Company solely. In general, each and every term and condition contained in Article XVI of the Mortgage, as heretofore amended and supplemented, shall apply to and form part of this Forty-fourth Supplemental Indenture with the same force and effect as if the same were herein set forth in full with such omissions, variations and insertions, if any, as may be appropriate to make the same conform to the provisions of this Forty-fourth Supplemental Indenture.

SECTION 4. Subject to the provisions of Article XV and Article XVI of the Mortgage, as heretofore amended and supplemented, whenever in this Forty-fourth Supplemental Indenture any of the parties hereto is named or referred to, this shall be deemed to include the successors or assigns of such party, and all the covenants and agreements in this Forty fourth Supplemental Indenture contained by or on behalf of the Company or by or on behalf of the Trustees shall bind and inure to the benefit of the respective successors and assigns of such parties whether so expressed or not.

SECTION 5. Nothing in this Forty-fourth Supplemental Indenture, expressed or implied, is intended, or shall be construed, to confer upon, or to give to, any person, firm or corporation, other than the parties hereto and the holders of the bonds and coupons Outstanding under the Mortgage, any right, remedy or claim under or by reason of this Forty-fourth Supplemental Indenture or any covenant, condition, stipulation, promise or agreement hereof, and all the covenants, conditions, stipulations, promises and agreements in this Forty-fourth Supplemental Indenture contained by or on behalf of the Company shall be for the sole and exclusive benefit of the parties hereto, and of the holders of the bonds and of the coupons Outstanding under the Mortgage.

SECTION 6. This Forty-fourth Supplemental Indenture shall be executed in several counterparts, each of which shall be an original and all of which shall constitute but one and the same instrument.

| the day and year first above written.  |
|--|
|  |
| [SEAL]   |
| Attest:  |
| /s/ Larry D. Irick   |
| Larry D. Irick<br>Secretary  |
| Executed, sealed and delivered by KANSAS GAS AND ELECTRIC COMPANY, in the presence of: |
| /s/ Peggy S. Wettengel   |

Peggy S. Wettengel

/s/ Patti Beasley

Patti Beasley

KANSAS GAS AND ELECTRIC COMPANY

By: /s/ Mark A. Ruelle

IN WITNESS WHEREOF, KANSAS GAS AND ELECTRIC COMPANY has caused its corporate name to be hereunto affixed, and this instrument to be signed and sealed by Mark A. Ruelle, Vice President and Treasurer, and its corporate seal to be attested by Larry D. Irick, its Secretary for and on its behalf, BNY MIDWEST TRUST COMPANY has caused its corporate name to be hereunto affixed, and this instrument to be signed and sealed by one of its duly authorized officers and its corporate seal to be attested by one of its Assistant Secretaries for and on its behalf, and Judith L. Bartolini has hereunto set her hand and all as of

Mark A. Ruelle Vice President and Treasurer

|  | BNY MIDWEST TRUST COMPANY, as Trustee |  |
|--|---------------------------------------|--|
| [SEAL]   |                                       |  |
|  | By: /s/ D.G. Donovan                  |  |
| Attest:  | Vice President                        |  |
| /s/ M. Callahan  |                                       |  |
| Assistant Secretary  |                                       |  |
|  | /s/ J. Bartolini                      |  |
|  | (Judith L. Bartolini)                 |  |
| Executed, sealed and delivered by BNY MIDWEST TRUST COMPANY and JUDITH L. BARTOLINI, in the presence of: |                                       |  |
| /s/ Roxane Ellwanger   |                                       |  |
| /s/ Jo Ann Schalk  |                                       |  |
|  |                                       |  |
|  |                                       |  |
|  |                                       |  |

| STATE OF KANSAS    | )      |
|--------------------|--------|
|                    | : ss.: |
| COUNTY OF SEDGWICK | )      |

BE IT REMEMBERED, that on this 6 th day of May, A.D. 2005, before me, the undersigned, a Notary Public within and for the County and State aforesaid, came Mark A. Ruelle, the Vice President and Treasurer of KANSAS GAS AND ELECTRIC COMPANY, a corporation duly organized, incorporated and existing under the laws of the State of Kansas, who is personally known to me to be such officer, and who is personally known to me to be the same person who executed, as such officer, the within instrument of writing, and such person duly acknowledged the execution of the same to be the act and deed of said corporation and that said instrument of writing was so executed by order of the Board of Directors of said corporation.

On this 6 th day of May, 2005, before me appeared Larry D. Irick, to me personally known, who being by me duly sworn did say that he is the Secretary of KANSAS GAS AND ELECTRIC COMPANY, and that the seal affixed to the foregoing instrument is the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation by authority of its Board of Directors, and said Larry D. Irick acknowledged said instrument to be the free act and deed of said corporation.

On the 6 th day of May in the year 2005, before me personally appeared Mark A. Ruelle to me known, who, being by me duly sworn, did depose and say that he is the Vice President and Treasurer of KANSAS GAS AND ELECTRIC COMPANY; that the seal affixed to the foregoing instrument is the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation by authority of its Board of Directors, and said Mark A. Ruelle acknowledged said instrument to be the free act and of said corporation.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my official seal on the day and year above written.

/s/ Merilee K. Martin

[SEAL]

NOTARY PUBLIC — STATE OF KANSAS MY APPOINTMENT EXPIRES 7/8/2007

| STATE OF ILLINOIS | )      |
|-------------------|--------|
|                   | : ss.: |
| COUNTY OF COOK    | )      |

BE IT REMEMBERED, that on this 3<sup>rd</sup> day of May, A.D. 2005, before me, the undersigned, a Notary Public within and for the County and State aforesaid, came D.G. Donovan, a Vice President of BNY Midwest Trust Company, a corporation, duly organized, incorporated and existing under the laws of the State of Illinois, who is personally known to me to be such officer, and who is personally known to me to be the same person who executed, as such officer, the within instrument of writing, and such person duly acknowledged the execution of the same to be the act and deed of said corporation and that said instrument of writing was so executed by authority of the Board of Directors of said corporation.

On this 3<sup>rd</sup> day of May, 2005, before me appeared M. Callahan, to me personally known, who being by me duly sworn did say that she is an Assistant Vice President of BNY MIDWEST TRUST COMPANY, and that the seal affixed to the foregoing instrument is the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation by authority of its Board of Directors, and said M. Callahan acknowledged said instrument to be the free act and deed of said corporation.

On the 3<sup>rd</sup> day of May in the year 2005, before me personally came D.G. Donovan, to me known, who, being by me duly sworn, did depose and say that he resides at Arlington Heights, IL; that he is a Vice President of BNY MIDWEST TRUST COMPANY, one of the corporations described in and which executed the above instrument; that she knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by authority of the Board of Directors of said corporation, and that he signed his name thereto by like authority.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my official seal on the day and year above written.

/s/ A. Hernandez

NOTARY PUBLIC, STATE OF ILLINOIS QUALIFIED IN COOK COUNTY COMMISSION EXPIRES 7-8-06

[SEAL]

| STATE OF ILLINOIS | )      |
|-------------------|--------|
|                   | : ss.: |
| COUNTY OF COOK    | )      |

On this 3<sup>rd</sup> day of May in the year 2005, before me, the undersigned, a Notary Public in and for the State of Illinois, in the County of Cook, personally appeared and came Judith L. Bartolini, to me known and known to me to be the person described in and who executed the within and foregoing instrument and whose name is subscribed thereto and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my official seal the day and year in this certificate first above written.

/s/ T. Mosterd

NOTARY PUBLIC, STATE OF ILLINOIS QUALIFIED IN COOK COUNTY COMMISSION EXPIRES 1/22/09

[SEAL]

## **AFFIDAVIT**

| STATE OF KANSAS    | )     |
|--------------------|-------|
|                    | ) SS: |
| COUNTY OF SEDGWICK | )     |

- I, Larry D. Irick, being first duly sworn on oath, depose and say:
- 1. I am the Secretary of Kansas Gas and Electric Company, a corporation duly organized and existing under the laws of the State of Kansas (the "Company"). I am duly authorized to make this affidavit on behalf of the Company.
- 2. The Company has heretofore executed and delivered to BNY Midwest Trust Company (as successor to Harris Trust and Savings Bank) (the "Corporate Trustee") and Judith L. Bartolini (the "Individual Trustee", together with the Corporate Trustee, the "Trustees"), a Mortgage and Deed of Trust, dated as of April 1, 1940, (hereinafter called the "Indenture"), to secure the Company's First Mortgage Bonds.
- 3. The Company has heretofore executed and delivered to the Trustees supplemental indentures numbered "First" through "Forty-third," inclusive, (hereinafter called the "Supplemental Indentures"), creating other series of the Company's First Mortgage Bonds.

- 4. The Indenture and all Supplemental Indentures confirmed unto the Trustees the real property situated in the State of Kansas which is subject to the lien of the Indenture.
- 5. The Indenture and all Supplemental Indentures were duly received and filed for record in accordance with the laws of the State of Kansas, and the mortgage registration fee thereon provided for was, and has been, paid in full by the Company.
- 6. Under the Fortieth Supplemental Indenture, the Company duly paid the mortgage registration fee in the amount of \$1,780,538.50, based upon \$684,822,500 of the Company's indebtedness. The Fortieth Supplemental Indenture is found in the Sedgwick County Register of Deeds office at film 2062, page 53.
- 7. The Company has executed and delivered to the Trustees a new series of First Mortgage Bonds called "4.6% Series Due May 6, 2010" to be issued under and secured by the Indenture, the Supplemental Indentures and a new Supplemental Indenture dated as of May 6, 2005, (hereinafter called the "Forty-fourth Supplemental Indenture").
  - 8. The purpose of the Forty-fourth Supplemental Indenture is to reflect the issuance and pledge of \$350,000,000 principal amount of First Mortgage Bonds.
- 9. \$350,000,000 of the principal amount of the First Mortgage Bonds issued pursuant to the Forty-fourth Supplemental Indenture tendered for filing constitutes the same principal indebtedness covered or included in the Forty-first Supplemental Indenture with BNY Midwest Trust Company and Judith L. Bartolini, Trustees, the same lender.

10. Under the Forty-fourth Supplemental Indenture the registration fee with respect to all of the indebtedness of \$350,000,000 has been previously paid by the Company in connection with the Forty-first Supplemental Indenture and by virtue thereof is considered by the Company to be the same indebtedness, and thus exempt from the payment of further registration fees pursuant to the provisions of K.S.A. 1990 Supp. 79-3102(d)(3).

[REMAINDER OF PAGE LEFT BLANK INTENTIONALLY]

## FURTHER AFFIANT SAITH NAUGHT.

Subscribed and sworn to before me this 6th day of May, 2005.

/s/ Larry D. Irick

Larry D. Irick, Secretary Kansas Gas and Electric Company

/s/ Patti Beasley

Notary Public

[SEAL]

My Commission Expire 11-18-08

# KANSAS GAS AND ELECTRIC COMPANY PRINCIPAL EXECUTIVE OFFICER CERTIFICATION PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

- I, William B. Moore, as chairman of the board and president of Kansas Gas and Electric Company, certify that:
  - 1. I have reviewed this quarterly report on Form 10-Q for the period ended March 31, 2005 of Kansas Gas and Electric Company;
  - 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
  - 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
  - 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the registrant and have:
    - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
    - b. Evaluated the effectiveness of the registrant's disclosure controls and procedures as of a date within 90 days prior to the filing date of this report (the "Evaluation Date"); and
    - c. Presented in this report our conclusions about the effectiveness of the disclosure controls and procedures based on our evaluation as of the Evaluation Date;
  - 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent functions):
    - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect registrant's ability to record, process, summarize and report financial information; and
    - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting; and

(Principal Executive Officer)

6. The registrant's other certifying officer(s) and I have indicated in this report whether there were significant changes in internal controls or in other factors that could significantly affect internal controls subsequent to the date of our most recent evaluation, including any corrective actions with regard to significant deficiencies and material weaknesses.

| Date: | May 10, 2005 | By: | /s/ William B. Moore                                     |
|-------|--------------|-----|--|
|       |              |     | William B. Moore,<br>Chairman of the Board and President |

# KANSAS GAS AND ELECTRIC COMPANY PRINCIPAL FINANCIAL AND ACCOUNTING OFFICER CERTIFICATION PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

- I, Mark A. Ruelle, as vice president and treasurer of Kansas Gas and Electric Company, certify that:
  - 1. I have reviewed this quarterly report on Form 10-Q for the period ended March 31, 2005 of Kansas Gas and Electric Company;
  - 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
  - 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
  - 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the registrant and have:
    - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
    - b. Evaluated the effectiveness of the registrant's disclosure controls and procedures as of a date within 90 days prior to the filing date of this report (the "Evaluation Date"); and
    - c. Presented in this report our conclusions about the effectiveness of the disclosure controls and procedures based on our evaluation as of the Evaluation Date;
  - 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent functions):
    - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect registrant's ability to record, process, summarize and report financial information; and
    - c. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting; and

(Principal Financial and Accounting Officer)

6. The registrant's other certifying officer(s) and I have indicated in this report whether there were significant changes in internal controls or in other factors that could significantly affect internal controls subsequent to the date of our most recent evaluation, including any corrective actions with regard to significant deficiencies and material weaknesses.

| Date: | May 10, 2005 | Ву: | /s/ Mark A. Ruelle                              |
|-------|--------------|-----|---|
|       |              |     | Mark A. Ruelle,<br>Vice President and Treasurer |

# CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of Kansas Gas and Electric Company (the Company) on Form 10-Q for the quarter ended March 31, 2005 (the Report), which this certification accompanies, William B. Moore, in my capacity as Chairman of the Board and President (Principle Executive Officer) of the Company, and Mark A. Ruelle, in my capacity as Vice President and Treasurer (Principle Financial and Accounting Officer) of the Company, certify that the Report fully complies with the requirements of Section 13(a) or Section 15(d) of the Securities Exchange Act of 1934 and that information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

| Date: | May 10, 2005 | By: | /s/ William B. Moore  |
|-------|--------------|-----|---|
|       |              |     | William B. Moore,<br>Chairman of the Board and President<br>(Principal Executive Officer) |
| Date: | May 10, 2005 | By: | /s/ Mark A. Ruelle  |
| _     | _            |     | Mark A. Ruelle.   |

Mark A. Ruelle,
Vice President and Treasurer
(Principal Financial and Accounting Officer)