

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**
Washington, D.C. 20549

FORM 8-K

CURRENT REPORT
Pursuant to Section 13 OR 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported) January 12, 2005

KANSAS GAS AND ELECTRIC COMPANY

(Exact name of registrant as specified in its charter)

KANSAS
(State or other jurisdiction of
incorporation or organization)

1-7324
(Commission File Number)

48-1093840
(IRS Employer
Identification No.)

P.O. Box 208, Wichita, Kansas
(Address of principal executive offices)

67201
(Zip Code)

Registrant's telephone number, including area code (316) 261-6611

Not Applicable
(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Section 8. Other Events

Item 8.01. Other Events.

On January 4 and 5, 2005, substantially all of our service territory experienced a severe ice storm. The storm was especially intense in the City of Wichita, Kansas and the surrounding areas. As a result of the storm, electric service was interrupted in a large portion of our service territory and a significant portion of our electric distribution system sustained damage, with the City of Wichita, Kansas and surrounding areas sustaining the greatest amount of damage. We have restored power to approximately 200,000 customers, including customers who have had power restored more than once. In total, approximately 155,000 customers, or approximately half of our customer base, were without power for some period of time as a result of the ice storm. Currently, approximately 2,600 customers remain without power.

Our storm restoration efforts began on January 4, 2005 and are expected to be substantially complete by January 14, 2005. While at this time we are unable to determine the costs of our restoration efforts, they will be material.

Upon the completion of our restoration efforts we will likely seek an order from the Kansas Corporation Commission that will permit us to accumulate and defer for recovery our storm-related restoration costs. In the past, the Commission has permitted us to preserve for recovery costs incurred in similar situations.

Section 9. Financial Statements and Exhibits

Item 9.01. Financial Statements and Exhibits.

(c) Exhibits

Exhibit 12 Computation of Kansas Gas and Electric Company's Ratio of Earnings to Fixed Charges

The information contained in this report is summary information that is intended to be considered in the context of our SEC filings and other public announcements that we may make, by press release or otherwise, from time to time. We disclaim any current intention to revise or update the information contained in this report, although we may do so from time to time as our management believes is warranted. Any such updating may be made through the filing of other reports or documents with the SEC, through press releases or through other public disclosure.

Forward-looking statements: Certain matters discussed in this Current Report on Form 8-K 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,” “likely,” “estimate,” “intend” or words of similar meaning. Forward-looking statements describe our future plans, objectives, expectations or goals. 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.

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.

Kansas Gas and Electric Company

Date: January 12, 2005

By: /s/ Larry D. Irick

Name: Larry D. Irick

Title: Secretary

EXHIBIT INDEX

<u>Exhibit Number</u>	<u>Description of Exhibit</u>
Exhibit 12	Computation of Kansas Gas and Electric Company's Ratio of Earnings to Fixed Charges

Kansas Gas and Electric Company
 Computations of Ratio of Earnings to Fixed Charges
 (Dollars in Thousands)

	Nine Months Ended September 30,		Year Ended December 31,				
	2004	2003	2003	2002	2001	2000	1999
Earnings from continuing operations (a)	\$ 88,137	\$ 83,317	\$ 93,630	\$ 75,618	\$ 35,701	\$ 120,683	\$ 119,248
Fixed Charges:							
Interest expense	25,661	43,423	55,467	47,844	49,610	49,605	49,518
Interest on corporate-owned life insurance borrowings	35,181	36,410	47,245	46,853	44,063	39,444	31,450
Interest applicable to rentals	13,810	14,624	19,688	20,766	22,822	23,039	24,108
Total Fixed Charges	74,652	94,457	122,400	115,463	116,495	112,088	105,076
Earnings (a)	\$ 162,789	\$ 177,774	\$ 216,030	\$ 191,081	\$ 152,196	\$ 232,771	\$ 224,324
Ratio of Earnings to Fixed Charges	2.18	1.88	1.76	1.65	1.31	2.08	2.13

(a) Earnings are deemed to consist of earnings from continuing operations and fixed charges. Fixed charges consist of all interest on indebtedness, amortization of debt discount and expense, and the portion of rental expense that represents an interest factor.