



KANSAS GAS AND ELECTRIC COMPANY

GLENN L. KOESTER
VICE PRESIDENT - NUCLEAR

May 28, 1982

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

KMLNRC 82-208

Re: Docket Number STN 50-482

Ref: Letter KMLNRC 82-176 dated 3/15/82 from
GLKoester, KG&E, to HRDenton, NRC

Dear Mr. Denton:

In the reference on page 6, KG&E made a comment that there were less than 70 persons living in the low population zone (LPZ) based on a 1980 population survey which KG&E had conducted. In discussions with a member of the NRC Staff (JHopkins), we were requested to provide supporting documentation for our comment.

The purpose of the referenced 1980 population survey was to:

- a) Provide information for the Radioenvironmental Sampling Program,
- b) Update data obtained in KG&E's 1978 Survey,
- c) Provide information for Emergency Planning.

Questionnaires were sent to all addresses within the LPZ. Responses to questionnaires were received from 18 of 21 addresses within the LPZ. The 18 households responding had a combined population of 58 or slightly over 3 people per household as is shown in the attachment.

Our comment of less than 70 people is based as follows:

- 58 - 18 households which responded to questionnaire
- 9 - 3 households not responding multiplied by the
average of 3 people per household
- 67 - Estimated population living within the LPZ

Yours very truly,

Glenn L. Koester

GLK:bb

cc: Mr. J.B. Hopkins (2)

Mr. Thomas Vandel

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Results of June 1980 Resident Survey
of Population Within 5 Miles of WCGS

The demographic breakdown by sector is as follows (excluding populations of Burlington and Sharpe):

<u>Sector</u>	<u>0 - 2.5 Miles</u>	<u>2.5 - 5 Miles</u>	<u>Sector Total</u>
N	2	8	10
NNE	0	24	24
NE	4	19	23
ENE	7	4	11
E	8	6	14
ESE	8	7	15
SE	10	19	29
SSE	0	19	19
S	0	21	21
SSW	0	12	12
SW	6	63	69
WSW	0	32	32
W	1	11	12
WNW	0	23	23
NW	10	16	26
NNW	2	2	4
Total	58	286	344

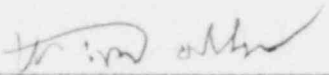
OATH OF AFFIRMATION

STATE OF KANSAS)
) SS:
COUNTY OF SEDGWICK)

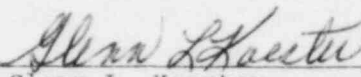
I, Glenn L. Koester, of lawful age, being duly sworn upon oath, do depose, state and affirm that I am Vice President - Nuclear of Kansas Gas and Electric Company, Wichita, Kansas, that I have signed the foregoing letter of transmittal, know the contents thereof, and that all statements contained therein are true.

KANSAS GAS AND ELECTRIC COMPANY

ATTEST:



W.B. Walker, Secretary

By 

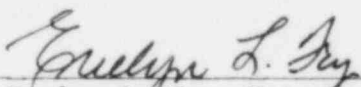
Glenn L. Koester
Vice President - Nuclear

STATE OF KANSAS)
) SS:
COUNTY OF SEDGWICK)

BE IT REMEMBERED that on this 28th day of May, 1982, before me, Evelyn L. Fry, a Notary, personally appeared Glenn L. Koester, Vice President - Nuclear of Kansas Gas and Electric Company, Wichita, Kansas, who is personally known to me and who executed the foregoing instrument, and he duly acknowledged the execution of the same for and on behalf of and as the act and deed of said corporation.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the date and year above written.





Evelyn L. Fry, Notary

My Commission expires on August 15, 1984.