BEFORE THE CORPORATION COMMISSION

OF THE STATE OF KANSAS

IN THE MATTER OF THE APPLICATION]OF KANSAS GAS SERVICE, A DIVISION] KCC Docket No. 24-KGSG-610-RTSOF ONE GAS, INC. FOR ADJUSTMENT]OF ITS NATURAL GAS RATES IN THE]STATE OF KANSAS]

DIRECT TESTIMONY OF

ANDREA C. CRANE

RE: REVENUE REQUIREMENTS

ON BEHALF OF

THE CITIZENS' UTILITY RATEPAYER BOARD

July 1, 2024

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1 I. <u>STATEMENT OF QUALIFICATIONS</u>

2 Q. Please state your name and business address.

- A. My name is Andrea C. Crane and my business address is 2805 East Oakland Park
 Boulevard, #401, Fort Lauderdale, Florida 33306.
- 5

6 Q. By whom are you employed and in what capacity?

- A. I am President of The Columbia Group, Inc., a financial consulting firm that
 specializes in utility regulation. In this capacity, I analyze rate filings, prepare
 expert testimony, and undertake various studies relating to utility rates and
 regulatory policy. I have held several positions of increasing responsibility since I
 joined The Columbia Group, Inc. in January 1989. I have been President of the
 firm since 2008.
- 13

14 **Q.** Please summarize your professional experience in the utility industry.

A. Prior to my association with The Columbia Group, Inc., I held the position of
 Economic Policy and Analysis Staff Manager for GTE Service Corporation, from
 December 1987 to January 1989. From June 1982 to September 1987, I was
 employed by various Bell Atlantic (now Verizon) subsidiaries. While at Bell
 Atlantic, I held assignments in the Product Management, Treasury, and Regulatory
 Departments.

1 C).	Have	vou	previously	v testified	in 1	regulatory	v proceeding	's?
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- A. Yes, since joining The Columbia Group, Inc., I have testified in over 400 regulatory 2 proceedings in the states of Arizona, Arkansas, Connecticut, Delaware, Hawaii, 3 Kansas, Kentucky, Maryland, New Jersey, New Mexico, New York, Oklahoma, 4 5 Pennsylvania, Rhode Island, South Carolina, Vermont, Washington, West Virginia and the District of Columbia. These proceedings involved gas, electric, water, 6 wastewater, telephone, solid waste, cable television, and navigation utilities. A list 7 of dockets in which I have filed testimony over the last five years is included in 8 Appendix A. 9
- 10
- 11 **Q.** What is your educational background?
- A. I received a Master of Business Administration degree, with a concentration in
 Finance, from Temple University in Philadelphia, Pennsylvania. My undergraduate
 degree is a B.A. in Chemistry from Temple University.
- 15
- 16 II. <u>PURPOSE OF TESTIMONY</u>
- **Q.** What is the purpose of your testimony?
- A. On March 1, 2024, Kansas Gas Service ("KGS" or "Company") filed an
 Application with the Kansas Corporation Commission ("KCC" or "Commission")
 seeking a distribution base revenue increase of \$93,103,156, or approximately
 29.4% over pro forma base operating revenue at present rates. Under its proposed
 residential A/B rate structure, KGS is proposing base revenue increases of 36.77%

to Residential A customers and of 33.79% to Residential B customers. The 1 proposed base revenue increase to the small general service class is 12.25%.¹ 2 The Company's filing includes the impact of rolling into base rates 3 \$35,029,489 of revenues currently being collected through the Gas System 4 5 Reliability Surcharge ("GSRS"). Thus, the net impact on customers of the Company's request would be a net revenue increase of \$58,073,667, or 16.5%, over 6 gas service distribution revenues at present rates. The Company's filing is based 7 on a Test Year ending September 30, 2023. In addition to its requested revenue 8 increase, KGS is also proposing to implement a Performance Based Ratemaking 9 ("PBR") mechanism, which would allow the Company to make certain adjustments 10 between base rate case filings. 11 The Columbia Group, Inc. was engaged by The State of Kansas, Citizens' 12 Utility Ratepayer Board ("CURB") to review the Company's Application and to 13 provide recommendations to the KCC regarding certain policy issues as well as the 14 Company's revenue requirement claim. Dr. J. Randall Woolridge is filing 15 16 testimony on behalf of CURB addressing cost of capital and capital structure issues. David Garrett is filing testimony on behalf of CURB addressing depreciation 17 18 issues. Josh Frantz is filing testimony on behalf of CURB addressing disconnection and reconnection fees. Finally, Glenn A. Watkins is filing testimony on behalf of 19

20 CURB addressing rate design and class cost of service issues.

¹ Mr. Raab is proposing that the Company establish two classes of Residential customers.

1 III. INTRODUCTION

2 Q. What are the most significant issues in this rate proceeding?

- A. The most significant accounting issues in the Company's filing are: a) the 3 Company's requested return on equity ("ROE") of 10.25%, with a capital structure 4 consisting of 59.58% equity, b) proposed new depreciation rates that would 5 increase the revenue requirement by over \$15 million, c) the inclusion of significant 6 short and long-term incentive compensation costs in its revenue requirement, and 7 d) inclusion of construction work in progress ("CWIP") in rate base. The most 8 significant policy issues in this case are: a) the Company's attempt to mitigate risk 9 to its shareholders by implementing a PBR mechanism, which would adjust rates 10 based on actual earnings relative to authorized returns and b) the Company's 11 request to increase the disconnection fee to \$15.00 (from \$5.00) and implement a 12 \$20.00 reconnection fee. 13
- 14

15 Q. What is driving the proposed revenue increase in this case?

A. The Company's last base rate case, KCC Docket No. 18-KGSG-560-RTS ("18-560
Docket") was filed on June 29, 2018, almost six years prior to the filing of the
current case. Therefore, one would expect there to be increases in both capital and
operating expense components of the revenue requirement since the last case.
However, even after consideration of the time period since the last base rate case
was filed, the Company's claimed revenue requirement is clearly excessive.

1	KGS's plant-in-service has increased from \$1.915 billion in its last base rate
2	case to \$2.515 billion in the current case, an increase of over 31%. Its rate base
3	claim has increased from \$1.016 billion to \$1.395 billion, an increase of over 37%.
4	At the cost of capital proposed by the Company, this increase results in a
5	requirement for additional revenues of approximately \$49.6 million. Depreciation
6	expense on this new investment results in a revenue increase of \$10.6 million, while
7	the Company's requested depreciation rates in this case result in a further revenue
8	requirement increase of \$15.3 million. Thus, approximately \$75.5 million of the
9	requested rate increase relates to capital items.
10	The remaining \$17.6 million relates to increases in operating expenses,
11	including taxes. For example, the rates approved in the 18-560 Docket included a
12	five-year amortization of unprotected excess deferred income taxes ("EDIT") and
13	that amortization has now expired. While the current Application includes a
14	significant regulatory liability associated with the elimination of the Kansas state
15	income tax effective January 1, 2021, the relevant statute permits the Company to
16	amortize all EDIT associated with this income tax change, including unprotected
17	EDIT, over 30 years. Therefore, the benefit to ratepayers of deferred taxes
18	associated with the elimination of the state income tax is moderated in this case by
19	the longer amortization period permitted by statute.

20 Operating and maintenance costs, especially labor costs, have increased 21 since the last case. In addition, KGS is seeking to recover certain incentive 22 compensation costs that are based on financial indicators as part of its revenue

1		requirement in this case; a proposal opposed by CURB.
2		
3	Q.	How is your testimony structured?
4	A.	In Section IV of my testimony, I summarize my conclusions and recommendations.
5		In Sections V (Cost of Capital and Capital Structure Issues), VI (Rate Base Issues),
6		VII (Operating Income Issues), and VIII (Revenue Requirement Summary), I
7		address the Company's revenue requirement claim and its various accounting
8		adjustments. These sections of my testimony are supported by the Revenue
9		Requirement Schedules provided in Appendix B. In Section IX, I address the
10		Company's proposed PBR.
11 12	IV.	SUMMARY OF CONCLUSIONS AND RECOMMENDATIONS
13	Q.	What are your conclusions and recommendations concerning the Company's
14		
		revenue requirement and its need for rate relief?
15	A.	revenue requirement and its need for rate relief? Based on my analysis of the Company's filing, on the recommendations of Dr.
15 16	A.	-
	A.	Based on my analysis of the Company's filing, on the recommendations of Dr.
16	A.	Based on my analysis of the Company's filing, on the recommendations of Dr. Woolridge, Mr. Frantz, and Mr. Garrett, and on other documentation in this case,
16 17	A.	Based on my analysis of the Company's filing, on the recommendations of Dr. Woolridge, Mr. Frantz, and Mr. Garrett, and on other documentation in this case, my conclusions and recommendations are as follows:
16 17 18	A.	 Based on my analysis of the Company's filing, on the recommendations of Dr. Woolridge, Mr. Frantz, and Mr. Garrett, and on other documentation in this case, my conclusions and recommendations are as follows: 1. The twelve months ending September 30, 2023, is an appropriate Test Year
16 17 18 19	A.	 Based on my analysis of the Company's filing, on the recommendations of Dr. Woolridge, Mr. Frantz, and Mr. Garrett, and on other documentation in this case, my conclusions and recommendations are as follows: 1. The twelve months ending September 30, 2023, is an appropriate Test Year to use in this case to evaluate the reasonableness of the Company's claim.

			*
1			Schedule ACC-2). ²
2		3.	KGS has pro forma Test Year rate base of \$1,362,069,267 (see Schedule
3			ACC-3).
4		4.	The Company has pro forma operating income at present rates of
5			\$58,393,335 (see Schedule ACC-9).
6		5.	KGS has a pro forma base distribution revenue deficiency of \$45,799,794
7			(see Schedule ACC-1). This is in contrast to the Company's claimed
8			revenue requirement deficiency of \$93,103,156.
9		6.	After consideration of the roll-in of \$35,029,489 that is currently being
10			collected in the GSRS, CURB recommends a net revenue increase of
11			\$10,770,305.
12		7.	The KCC should reject the Company's request to establish a PBR
13			mechanism, which would shift risk from the Company's shareholders to its
14			ratepayers.
15			
16	Q.	In ev	aluating the Company's case, have you generally attempted to maintain
17		the in	ntegrity of the Test Year selected by KGS?
18	A.	Yes, I	I have. The KCC utilizes a historic Test Year in order to calculate regulated
19		utility	rates. I am aware that in the past, the KCC Staff has frequently recommended

² Schedules ACC-1, ACC-28, and ACC-29 are summary schedules, ACC-2 is a cost of capital schedule, ACC-3 to ACC-8 are rate base schedules, and ACC-9 to ACC-27 are operating income schedules.

updates to a utility's claim to reflect more recent data. As noted in cross-answering 1 testimony that I have filed in several cases, I believe that the use of extensive 2 updates violates the principle that rates should be set based on the matching of 3 revenues, expenses, and investment over a defined Test Year. Moreover, I believe 4 5 that extensive updating also violates the historic Test Year concept and can result in rates being set on what amounts to a future Test Year. For these reasons, I have 6 not attempted to update the Company's claim to reflect post-Test Year data, except 7 8 in limited circumstances discussed later in my testimony. 9 V. COST OF CAPITAL AND CAPITAL STRUCTURE 10

Q. What is the capital structure and cost of capital that the Company is
 requesting in this case?

A. The Company utilized a capital structure consisting of 59.58% common equity and
 a 10.25% return on common equity. As shown in Section 7 of the Company's
 filing, KGS's cost of capital claim is composed of the following:

)				
		Percentage	Cost	Weighted Cost
,	Long Term Debt	40.42%	4.40%	1.78%
	Common Equity	59.58%	10.25%	6.10%
5	Total	100.00%		7.88%

19

16

17

18

Q. Does CURB recommend any adjustments to this capital structure or cost of
 capital?

1	A.	Yes, as addressed by Dr. Woolridge in his testimony, CURB recommends that the
2		KCC set rates based on a capital structure consisting of 52.45% common equity
3		and 47.55% debt. In addition, CURB recommends that the KCC authorize a return
4		on equity of 9.25% for KGS. CURB does not recommend any adjustment to the
5		Company's proposed cost of embedded debt.

6

7 Q. What is the overall cost of capital that CURB recommends for KGS?

A. As shown on Schedule ACC-2, CURB recommends an overall cost of capital for
KGS of 6.94%, based on the following capital structure and cost rates:

10

	Percentage	Cost	Weighted Cost
Long-Term Debt	47.55%	4.40%	2.09%
Common Equity	52.45%	9.25%	4.85%
Total	100.00%		6.94%

11

Please see the testimony of Dr. Woolridge for a detailed discussion of CURB's cost
 of capital and capital structure recommendations.

14

15 VI. <u>RATE BASE ISSUES</u>

Q. What Test Year did the Company utilize to develop its rate base claim in this proceeding?

18 A. The Company selected the Test Year ending September 30, 2023.

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1	Q.	Do you recommend any adjustments to the Company's rate base?
2	A.	Yes, I recommend adjustments to utility plant-in-service, accumulated
3		depreciation, and gas storage inventory.
4		
5		A. <u>Utility Plant-In-Service</u>
6	Q.	How did the Company develop its claim for utility plant-in-service?
7	A.	KGS began with its actual utility plant-in-service balance at September 30, 2023.
8		The Company then made adjustments to include CWIP and to include corporate
9		assets that are allocated to KGS from its parent company, ONE Gas, Inc. KGS also
10		made adjustments to remove certain assets that are not used and useful in the
11		provision of utility service, to reflect certain retirements associated with CWIP, and
12		to remove plant associated with Compressed Natural Gas ("CNG") operations that
13		are used to provide service to the public.
14		
15	Q.	What adjustments do you recommend to the Company's utility plant-in-
16		service claim?
17	A.	I recommend adjustments to both the KGS and corporate claims for CWIP.
18		
19	Q.	Please discuss your adjustments relating to CWIP.
20	A.	The Company's utility plant-in-service claim includes CWIP of \$21,503,462 as
21		shown in Section 3, Schedule 3-C, page 1 of the filing. In addition, the Company's
22		claim for corporate plant includes CWIP of \$7,122,623. I recommend that the

1		Commission reduce the Company's CWIP claim to remove projects that were not
2		completed by April 30, 2024.
3		
4	Q.	What is CWIP?
5	A.	CWIP is plant that is under construction, but which has not yet been completed and
6		placed into service. Once the plant is completed and serving customers, then the
7		plant is booked to utility plant-in-service and the utility begins to take depreciation
8		expense on the plant.
9		
10	Q.	How did KGS develop its claim for CWIP in this case?
11	A.	KGS included in rate base all of the CWIP as of September 30, 2023, that it
12		expected to be in-service by August 31, 2024.
13		
14	Q.	Do you believe that CWIP is an appropriate rate base element?
15	A.	No, I do not believe that CWIP is an appropriate rate base element. CWIP does not
16		represent facilities that are used or useful in the provision of utility service. In
17		addition, including this plant in rate base violates the regulatory principle of
18		intergenerational equity by requiring current ratepayers to pay a return on plant that
19		is not providing them with utility service, and which may never provide current

1		ratepayers with utility service. However, I understand that the inclusion of CWIP
2		in rate base is governed by statute. ³
3		K.S.A. 66-128 provides for the KCC to determine the value of the property
4		included in rate base. The statute generally requires that "property of any public
5		utility which has not been completed and dedicated to commercial service shall not
6		be deemed to be used and required to be used in the public utility's service to the
7		public." However, the statute also provides that certain property "shall be deemed
8		to be completed and dedicated to commercial service" under certain circumstances.
9		Specifically, K.S.A. 66-128(b)(2) provides:
10 11 12 13 14 15 16 17 18 19 20 21		Any public utility property described in subsection (b)(1) shall be deemed to be completed and dedicated to commercial service if: (A) construction of the property will be commenced and completed in one year or less; (B) the property is an electric generation facility that converts wind, solar, biomass, landfill gas or any other renewable source of energy: (C) the property is an electric generation facility or addition to an electric generation facility; or (D) the property is an electric transmission line, including all towers, poles and other necessary appurtenances to such lines, which will be connected to an electric generation facility.
22	Q.	Did the Company demonstrate that the CWIP included in its rate base claim
23		meets the criteria outlined in the statute?
24	A.	No, it did not. KGS included in its rate base claim all of the CWIP at September
25		30, 2023, that it expected to be completed by August 31, 2024, regardless of when

³I am not an attorney and my discussion of the CWIP statute is not intended as a legal interpretation of that statute, but rather provides my understanding of the statute from a ratemaking perspective.

the investment was first incurred. Therefore, KGS did not attempt to demonstrate 1 that each project included in its CWIP claim met the requirement that the project 2 commenced and was completed within one year. In fact, the Company's CWIP 3 claim includes some costs for projects that were initiated many years ago. 4 5 Moreover, there is no surety that projects included in CWIP will, in fact, be completed by August 31, 2024, which, in any case, is after the filing of testimony 6 by intervenor parties in this case. Including these projects in the Company's rate 7 base claim results in speculation and also creates a mismatch between the costs 8 included in rate base and the other components of the Company's revenue 9 requirement. 10

11

12 **Q. What do you recommend?**

I recommend that the KCC limit CWIP to those projects that were completed and 13 A. in-service by April 30, 2024. Those projects that are not yet completed and placed 14 into service should be disallowed. Under the one-year requirement discussed 15 16 above, projects completed by April 30, 2024 should have been started no earlier than April 30, 2023 in order to be included in rate base. Rather than individually 17 assessing the hundreds of projects included by KGS in its rate base claim, I am 18 19 giving the Company the benefit of the doubt with regard to projects that were completed by April 30, 2024. However, since we have no way of verifying when 20 the remaining projects will be in-service, projects that were still open at April 30, 21 22 2024, should be excluded from rate base.

1	Q.	Does your adjustment relate to both KGS direct plant as well as CWIP that is
2		being constructed by corporate?
3	A.	Yes, it does. At Schedule ACC-4, I have made an adjustment to eliminate the KGS
4		projects that were not completed by April 30, 2024. At Schedule ACC-5, I have
5		made an adjustment to eliminate the corporate plant projects that were not
6		completed by April 30, 2024.
7		
8	Q.	Have you made a corresponding adjustment to retirements?
9	A.	Yes, I have. KGS included an adjustment to reduce KGS-direct utility plant-in-
10		service by \$3,303,970 to reflect the retirements of plant associated with CWIP
11		projects. The Company's adjustment to retirements was based on an average
12		retirement ratio of 15.36%. Since I am recommending that the KCC reduce the
13		Company's CWIP claim, it is appropriate to make a corresponding adjustment to
14		reduce its associated claim for retirements. Therefore, at Schedule ACC-6, I have
15		made an offsetting adjustment to reduce the Company's claim for retirements,
16		based on my recommended CWIP adjustment and on the Company's retirement
17		factor of 15.36%.
18		

Q. Did the Company make a corresponding retirement adjustment to Corporate CWIP?

A. No, it did not. KGS assumed that no corporate retirements would occur as a result
of the CWIP that goes into service after the end of the Test Year. Therefore, it was

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1		not necessary for me to make a sin	ilar adjustment to corporate retirements.
2			
3		B. <u>Accumulated Depreciatio</u>	<u>n</u>
4	Q.	How did the Company develop it	s claim for accumulated depreciation?
5	A.	The Company's claim for accum	alated depreciation is based on its balance for
6		accumulated depreciation at Septer	mber 30, 2023, adjusted to include accumulated
7		depreciation on corporate assets al	ocated to KGS, and reduced by retirements and
8		accumulated depreciation on plant	that is not used and useful in the provision of
9		utility service, including a portion	of the CNG plant.
10			
11	Q.	Are you recommending any adju	stments to accumulated depreciation?
12	A.	Yes, since I have reflected an adj	ustment to utility plant-in-service to reduce the
13		Company's claim for retirements a	associated with CWIP, it is necessary to make a
14		corresponding adjustment to accu	mulated depreciation. Therefore, at Schedule
15		ACC-7, I have adjusted the Compa	ny's accumulated depreciation reserve to reflect
16		the impact of my adjustment to ret	rements, discussed above.
17			
18	Q.	Does your adjustment to the res	erve for depreciation impact the Company's
19		overall rate base?	
20	A.	No. My reserve adjustment has no	net impact on rate base because my adjustment
21		to the depreciation reserve is offset	by the retirement adjustment to utility plant-in-
22		service. However, the offsetting a	ljustment related to retirements does impact the

1		Company's pro forma depreciation expense, as discussed later in my testimony.
2		Therefore, my pro forma depreciation expense for ratemaking purposes is
3		synchronized with the utility plant-in-service that I have included in my rate base
4		recommendation.
5		
6		C. <u>Gas Storage Inventory</u>
7	Q.	How did the Company develop its rate base claim for gas storage inventory?
8	A.	The Company's claim is based on a 13-month average from September 2022
9		through September 2023, as shown in Section 6, Schedule 6-B, of the Company's
10		filing.
11		
12	Q.	Do you recommend any adjustment to the Company's claim?
	Q. A.	Do you recommend any adjustment to the Company's claim? Yes, I recommend that the Commission update the gas storage inventory balance
12	-	
12 13	-	Yes, I recommend that the Commission update the gas storage inventory balance
12 13 14	-	Yes, I recommend that the Commission update the gas storage inventory balance to reflect the most recent 13-month average of unit gas prices. The Company's gas
12 13 14 15	-	Yes, I recommend that the Commission update the gas storage inventory balance to reflect the most recent 13-month average of unit gas prices. The Company's gas storage inventory is dependent upon two factors – the volume of gas in storage each
12 13 14 15 16	-	Yes, I recommend that the Commission update the gas storage inventory balance to reflect the most recent 13-month average of unit gas prices. The Company's gas storage inventory is dependent upon two factors – the volume of gas in storage each month and the unit price for that gas. The unit prices of gas experienced over the
12 13 14 15 16 17	-	Yes, I recommend that the Commission update the gas storage inventory balance to reflect the most recent 13-month average of unit gas prices. The Company's gas storage inventory is dependent upon two factors – the volume of gas in storage each month and the unit price for that gas. The unit prices of gas experienced over the Test Year do not appear to be consistent with prospective supply prices. The
12 13 14 15 16 17 18	-	Yes, I recommend that the Commission update the gas storage inventory balance to reflect the most recent 13-month average of unit gas prices. The Company's gas storage inventory is dependent upon two factors – the volume of gas in storage each month and the unit price for that gas. The unit prices of gas experienced over the Test Year do not appear to be consistent with prospective supply prices. The Company's claim for gas in inventory is \$52,500,155, or almost double the
12 13 14 15 16 17 18 19	-	Yes, I recommend that the Commission update the gas storage inventory balance to reflect the most recent 13-month average of unit gas prices. The Company's gas storage inventory is dependent upon two factors – the volume of gas in storage each month and the unit price for that gas. The unit prices of gas experienced over the Test Year do not appear to be consistent with prospective supply prices. The Company's claim for gas in inventory is \$52,500,155, or almost double the \$27,375,068 requested in the last case. Moreover, the Test Year volumes are

18

per Mcf. Gas supply inventory prices began rising in 2021 and reached a high of 1 \$7.05 per Mcf by September 2022, the beginning of the Test Year. Unit gas 2 inventory prices declined during the subsequent months of the Test Year, reaching 3 \$2.95 per Mcf by September 2023. Since the end of the Test Year, unit gas prices 4 have continued to be significantly below the average for the Test Year. Therefore, 5 I do not believe that the Test Year claim for gas inventory is representative of 6 prospective operations. 7 8 What do you recommend? Q. 9 I recommend that the KCC utilize the most recent 13-month average unit cost for A. 10 gas-in-inventory, which is \$3.17 per Mcf, to develop the Company's working 11 capital claim for gas storage inventory. To quantify my recommendation, I have 12 applied this unit price to the Company's actual Test Year historic 13-month of 13 storage volumes. This results in a gas storage inventory balance of \$27,988,010, 14 which is shown in Schedule ACC-8. This inventory balance is very close to the 15 16 inventory claimed by KGS in its prior case, and I recommend that it be adopted by

17 the KCC in this proceeding.

18

- 19 D. <u>Rate Base Summary</u>
- 20 Q. What is the combined impact of your rate base adjustments?

1	A.	My recommended adjustments reduce the Company's rate base claim from
2		\$1,395,348,357 to \$1,362,069,267 as summarized on Schedule ACC-3.
3		
4	VII.	OPERATING INCOME ISSUES
5		A. <u>Pro Forma Revenue</u>
6	Q.	How did the Company develop its pro forma revenue claim in this case?
7	A.	The Company began with its actual Test Year revenue and then made various
8		adjustments to remove unbilled revenues and revenues associated with various
9		surcharges, to remove CNG revenues for activities not included in regulated rates,
10		to adjust for certain changes in contract minimums and discounted rates to certain

during the Test Year.

13

11

Q. Do you recommend any adjustment to the Company's pro forma revenue claim?

customers, to weather-normalize usage, and to annualize for customer growth

A. Yes, I recommend one adjustment. As described in the Direct Testimony of Paul
 Raab at pages 14-16, KGS included an adjustment to annualize revenues for
 customer growth that occurred during the Test Year. This annualization
 adjustment was based upon the average growth over a three-year period. I am
 recommending that this adjustment be rejected by the KCC.

Q. Have you reviewed the underlying data used by Mr. Raab to develop his customer annualization adjustment?

A. Yes, I have, and I have concluded that his methodology is not a strict annualization 3 of Test Year activity, but rather is an attempt to further modify the actual Test Year 4 5 results to reflect speculative and unsupported future variations in sales. The purpose of a customer annualization adjustment is to annualize Test Year activity, not to 6 speculate about projected future trends. For example, if the Company added one 7 customer each month of the Test Year there would be 12 new customers by the end 8 of the year. However, revenues collected during the year would have reflected only 9 one-half of this growth, or six new customers. Therefore, a revenue annualization 10 adjustment would be necessary to include revenues from the remaining six 11 customers. 12

Mr. Raab's adjustment uses a multi-year historic average of variations in customers instead of actual Test Year data. For example, according to Mr. Raab's workpapers, the actual annualized average number of residential customers was 590,667 for the Test Year, and he projected a reduction of 975 residential customers. As shown in the response to KCC-250, average calendar year 2023 residential customers totaled 591,928, representing an increase over the actual average Test Year customer count.

20 Once the Test Year is over, the actual number of customers added during 21 the Test Year is known. Therefore, there is no reason to use a historic average 22 growth rate or otherwise to estimate customer growth during the Test Year. The

1		Company's methodology may be appropriate if one is attempting to estimate future
2		growth, or if one does not have the underlying data regarding actual Test Year
3		growth. In those situations, it may be appropriate or necessary to use a historic
4		average. However, in this case, the Company had good data regarding actual
5		growth during the Test Year and should have used that data to annualize its Test
6		Year revenues.
7		
8	Q.	What do you recommend?
9	A.	I recommend that the KCC reject Mr. Raab's customer annualization adjustment,
10		which is not based on annualization of the actual Test Year results. My adjustment
11		is shown in Schedule ACC-10.
12		
13		B. <u>Miscellaneous Revenue</u>
14	Q.	Is the Company proposing any changes to its charges for miscellaneous
15		services?
16	A.	Yes, it is. As part of the Knock and Collect Waiver Pilot Program, which was
17		approved by the KCC on June 19, 2020 in Docket No. 15-GIMX-344-GIV ("15-
18		344 Docket"), KGS's disconnection fee was reduced from \$15.00 to \$5.00 and its
19		reconnection charge was suspended. The Company is proposing to increase the
20		disconnection charge from \$5.00 to \$15.00, and to reinstate the reconnection fee of
21		
<u> </u>		\$20.00. The Company included an increase of \$627,690 to pro forma miscellaneous

1		CURB's witness Josh Frantz is proposing that the KCC authorize a \$5.00
2		charge for both disconnections and reconnections. CURB's recommendations will
3		result in a pro forma reduction to miscellaneous revenues of \$540,575. I have made
4		this adjustment at Schedule ACC-11. Please see Mr. Frantz's testimony for a
5		further discussion of CURB's recommendations.
6		
7	Q.	Do you have any additional comments about miscellaneous revenues?
8	A.	Yes, as described in the response to CURB-111 Supplemental, ONE Gas, Inc.
9		entered into an agreement in April 2021 with Oncourse Home Solutions, which
10		permitted Oncourse to offer optional home warranty services to KGS customers.
11		Oncourse is one of the entities with whom KGS contracts to respond to customer
12		service inquiries and is permitted to market its home warranty services at the end
13		of the call.
14		In 2023, KGS received revenues of \$1,388,045 and incurred expenses of
15		\$278,733 relating to this agreement. Neither the revenues nor expenses associated
16		with this agreement are included in KGS's revenue requirement. However, any net
17		revenues earned by KGS related to these warranty services are a direct result of
18		providing the customer service function, which is an integral part of the provision
19		of regulated utility service. Accordingly, any additional revenues earned by KGS
20		related to the marketing of warranty services through customer service should be
21		used to offset the utility's revenue requirement. Due to complaints from some KGS
22		customers, it is my understanding that this service is currently paused in Kansas.

1	Therefore, I am not recommending any revenue requirement adjustment at this
2	time. However, if the warranty service is reinstated in Kansas, then any net
3	revenues received by KGS should flow through to the benefit to ratepayers.

4 C. Bad Debt Expense

- 5 Q. How did the Company develop its proposed adjustment to bad debt expense?
- A. KGS is currently authorized to collect bad debt expense associated with purchased
 gas costs through its Cost of Gas Rider. Therefore, to develop its base rate claim
 for bad debt expense, the Company first determined the non-gas portion of
 uncollectibles based on a three-year average and compared this amount to the actual
 Test Year bad debt expense included in its books and records of account. In
 addition, KGS included \$855,660 in additional bad debt expense related to its
 proposed revenue increase in this case.
- 13

Q. Do you recommend any adjustment to the Company's bad debt expense claim?

A. Yes, I recommend two adjustments. First, the Company indicated in the response
 to KCC-128 that it had understated its actual Test Year bad debt expense when
 calculating its bad debt expense adjustment in Adjustment IS-38. The Company
 based its adjustment on a Test Year expense of \$3,956,274, instead of on the actual
 booked expense of \$4,072,024. This had the effect of overstating the adjustment
 by \$115,750. At Schedule ACC-11, I have made an adjustment to correct for this

1		error.
2		
3	Q.	What is your second adjustment to bad debt expense?
4	A.	The Company included incremental bad debt expense based on the assumption that
5		the KCC would authorize its full requested revenue increase. While I am not
6		recommending any adjustment to the bad debt percentage used by the Company, I
7		am recommending a significantly smaller increase than the revenue increase
8		proposed by KGS. Therefore, I have removed the Company's proposed adjustment
9		of \$855,660 at Schedule ACC-12. I recommend that the bad debt allowance be
10		recalculated once the KCC has determined the authorized revenue increase in this
11		case.
12		
13		D. <u>Labor Expense</u>
14	Q.	How did the Company develop its claim for labor costs?
15	A.	As described by Lorna Eaton, the Company included the following annualized
16		labor adjustments in its Application:
17		• costs of employees terminating and transferring employment during
18		the Test Year including known changes through December 2023;
19		• cost of employees hired during the Test Year;
20		• non-union wage increases that became effective on or before
21		December 31, 2023;
22		• union wage increases that became effective during the Test Year;

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1		• union wage increases p	projected to become effective on or around
2		July 1, 2024;	
3		• associated costs such	as payroll taxes, 401K costs, and defined
4		contribution retirement	plan costs based on the above adjustments.
5			
6	Q.	Do you recommend any adjustment	to the Company's claim?
7	A.	Yes, I recommend that costs associat	ed with the 2024 union wage increases be
8		excluded from the revenue requirement	at in this case. According to the response to
9		CURB-115, there were two 2024, in	creases included in the Company's claim.
10		First, the Company included a United	Steelworkers contractual increase effective
11		June 1, 2024. In addition, it included	a projected IBEW increase expected to be
12		effective July 1, 2024. The IBEW incr	rease is still being negotiated.
13		The Company's Application is	based on a Test Year ending September 30,
14		2023. Labor increases that will not tal	ke effect until eight or nine months after the
15		end of the Test Year are too far after th	e end of the historic Test Year on which the
16		other components of the Company's	revenue requirement are based. Including
17		these June and July 2024, increases in	rates would distort the ratemaking principle
18		that revenues, expenses, and rate base	e should be synchronized over a consistent
19		time period. Moreover, at least some	of these proposed 2024, increases are still
20		being negotiated and will therefore de	pend on the terms of union agreements that
21		have not yet been finalized, since, at	the present time, the IBEW increases are

1 neither known nor measurable.

2 Q. How did you quantify your adjustment?

A. KGS did not separately quantify the impact of the June and July 2024, increases in 3 its filing. However, the Company's labor adjustment includes annualizing cost 4 increases that occurred both during the Test Year, as well as post-test year increases 5 estimated to become effective in June and July, 2024. Assuming that the Test Year 6 7 increases also took effect in June and July, the Test Year in this case would include 3-4 months of the 2023 increases and an annualization adjustment for the remaining 8 8-9 months of the Test Year. In addition, the Company's claim would include an 9 adjustment to annualize the June and July 2024, increases for a further 12-month 10 period. Accordingly, approximately 50% of the total union labor adjustment would 11 be based on the post-Test Year bargaining increases proposed to be effective in 12 June and July, 2024. Therefore, at Schedule ACC-13, I have made an adjustment 13 to eliminate 50% of the Company's proposed KGS adjustment for bargaining 14 employees. Since it is my understanding that this adjustment only applies to 15 bargaining employees, I have not made any adjustment to the Company's claim for 16 labor increases associated with exempt and hourly non-exempt employees. In 17 addition, I have submitted a data request seeking further information from the 18 Company regarding the specific amounts included in its Application relating to the 19

2024, bargaining increases.⁴ My adjustment will be updated based upon the
 response provided by KGS.

3

4 Q. Do you have any additional comments about the Company's claim for labor 5 costs?

A. Yes, according to the response to CURB-108, on May 1, 2024, the Company 6 eliminated the Customer Service Representatives ("CSR") and Specialists positions 7 at the Topeka Contact Center. These functions are now being performed by 8 contractors. It is my understanding that the Company has not reflected this 9 organizational change in its revenue requirement. It is unreasonable to include June 10 and July 2024, bargaining unit increases in the Company's revenue requirement but 11 not reflect savings from organizational changes that also occurred in 2024. This 12 discrepancy adds further support for my recommendation that the integrity of the 13 Test Year should be preserved and that changes that occur or are projected to occur 14 well outside of the Test Year be excluded from the revenue requirement in this case. 15

- 16
- 17

E. <u>Incentive Compensation Expense</u>

18 Q. Please describe the Company's incentive compensation programs.

A. The Company has several incentive compensation programs. First, as described in
 the Direct Testimony of Megan Gough at page 12, the Company offers a Short-

⁴ While the Company did provide information in response to CURB-115 regarding the July 1, 2024 increase, I was unaware of the June 1, 2024 until I received the response to CURB-115.

1 Term Incentive Plan ("STIP") that provides an annual, lump sum cash award. The 2 STIP award is based on a targeted percentage of each employee's base pay, with 3 the potential award percentage varying depending on the grade level of the 4 employee. All regular, full-time active non-bargaining unit employees are eligible 5 for the STIP.

The STIP award payout is based on the attainment of five performance 6 metrics, including 1), preventable vehicle incident rate, 2) Days Away, Restricted 7 or Transferred, 3) Emergency Response Time, 4) Emissions Reduction, and 5) 8 diluted earnings per share ("EPS"). However, the overwhelming majority of the 9 award is based on the EPS parameter. The EPS parameter accounts for 70% of the 10 STIP criteria, while the remaining operational and safety metrics impact the 11 remaining 30%. Participants in the STIP can earn up to 150% of the targeted 12 payout, depending on the actual parameters achieved. The STIP also has an 13 individual performance modifier so these results are further impacted by individual 14 performance. For the Named Executive Officers identified in the 2023 Proxy 15 16 Statement, the individual modifiers ranged from 100% to 107% based on individual performance. 17

In addition to the STIP, KGS also offers two Long-Term Incentive Plans ("LTIP"), a performance share unit ("PSU") award and a restricted stock unit ("RSU") award. Participation in the LTIP is limited to executives and key employees deemed eligible by the Executive Compensation Committee of the ONE Gas Board of Directors. According to page 17 of Ms. Gough's Direct testimony, 1 127 non-officers throughout the ONE Gas system received an LTIP grant in
 2 February 2023.

3 Q. What is the performance metric used to make awards under the Company's 4 LTIP?

- A. As discussed on page 18 of Ms. Gough's Direct Testimony, the PSU awards are
 based on ONE Gas's three-year total shareholder return ("TSR") relative to the TSR
 of a designated group of peer utility companies. Thus, the size of these awards
 depends upon both the earnings of ONE Gas as well as on the earnings of other
 utilities. The actual payout of the PSU awards can be up to 200% of the original
 award target, depending on the relative TSR of ONE Gas. The RSUs have a threeyear vesting period and are not based on performance metrics.
- 12

Q. How much is included in the Company's pro forma expense claim relating to incentive compensation plans?

A. According to the Company's workpapers, KGS included \$7,483,755 in STIP award costs and \$2,099,844 in LTIP award expenses in its Application. The Company excluded STIP awards in excess of 100% of target from its revenue requirement claim. In addition, it excluded 50% of STIP based on financial metrics for Officers but made no such adjustment for non-officers. With regard to the LTIP, the Company made an adjustment to exclude 50% of the LTIP awards to officers but made no adjustment to LTIP awards to other executives or participants.

Q. Do you believe that it is appropriate to recover these incentive award costs from ratepayers?

A. No, I do not. I have several objections to programs that recover incentive 3 compensation costs from ratepayers, especially in the manner implemented by 4 5 KGS. Providing employees with a direct financial interest in the profitability of the Company is an objective that benefits shareholders, but it does not benefit 6 ratepayers. Both the STIP and the LTIP awards are heavily weighted toward 7 corporate financial performance, with the former being weighted 70% on financial 8 performance and the latter being 100%-related either to financial performance 9 measures or to time spent with the Company. Incentive payment awards that are 10 based largely on earnings criteria may violate the principle that a utility should 11 provide safe and reliable utility service at the lowest possible cost. This is because 12 such plans require ratepayers to pay higher compensation costs as a consequence 13 of high corporate earrings, a spiral that does not directly benefit ratepayers, but does 14 benefit shareholders and the management to whom such awards are granted. 15 16 Moreover, such plans typically provide a disproportionate benefit to shareholders and the upper management personnel responsible for establishing such awards. 17 Finally, awards solely or primarily based on improving shareholder earnings should 18 19 not be included in rates because they are not a necessary component of the cost of serving customers and may actually incentivize employees to become less 20 customer-focused. 21

22

It is especially egregious to ask Kansas ratepayers to fund significant

incentive award payments for well-paid executives and officers. In addition, it
 seems inconsistent to reward executives with large incentive award payments tied
 to corporate earnings while at the same time arguing that shareholders require a
 significant rate increase in order to earn a reasonable rate of return.

5 Incentive compensation plans tied to corporate performance result in greater 6 enrichment of company personnel as a company's earnings reach or exceed targets 7 that are predetermined by management. It should be noted that it is the job of 8 regulators, not the shareholders or company management, to determine what 9 constitutes a just and reasonable rate of return award to shareholders in a regulated 10 environment. Regulators make such a determination by establishing a reasonable 11 rate of return award on rate base in a base rate case proceeding.

Allowing a utility to charge for additional return that is then distributed to employees as part of a plan to divide extraordinary profits violates all sense of fairness to the ratepayers of the regulated entity. It is certain to result in burdensome and unwarranted rates for its ratepayers, and also violates the principles of sound utility regulation, particularly with regard to the requirement for "just and reasonable" utility rates.

18

Q. What would be the appropriate response by the KCC if the earnings of KGS were in excess of its authorized rate of return?

A. If the KCC determined that these excess earnings were expected to continue, the appropriate response would be to initiate a rate investigation, and, if appropriate, 1 reduce the utility's rates.

2

Q. Doesn't the Company base its compensation on the level of compensation offered by comparable companies?

Yes, it does. As stated by Ms. Gough at page 3 of her Direct Testimony, "ONE 5 A. Gas' objective is to pay its employees, on average at the 50th percentile of the 6 market for total compensation compared to peer companies." However, targeting 7 compensation to the 50th percentile of an industry peer group puts compensation on 8 a continuing upward spiral as each company that falls below the mean or median 9 attempts to increase its position among its peers. For that reason, awards that rely 10 upon industry peer groups can result in inflated salaries that continue to escalate as 11 the companies below the average attempt to raise their standings in the group. 12

In addition, while Ms. Gough testified extensively about industry surveys used to evaluate ONE Gas's compensation levels, she failed to address the extent to which other utilities recover incentive compensation costs from ratepayers. In this period of increasing compensation expense, especially with regard to corporate officers and other executives, more regulatory commissions are limiting or eliminating the recovery of incentive compensation costs from utility rates, especially incentives based on financial metrics.

1 Q Has the KCC limited the recovery of incentive compensation costs in prior 2 cases?

A. Yes, it has. In KCC Docket No. 10-KCPE-415-RTS ("10-415 Docket"), the KCC 3 found that "[i]ncentive compensation awards tied to the Company's financial 4 5 interest will improve the profitability of the company and, as a result, benefit shareholders more than ratepayers."⁵ This finding was consistent with CURB's 6 recommendation in that case. The KCC also found that "relying upon the median 7 of peer group statistics for a benchmark to determine appropriate incentive 8 compensation amounts can result in a continuing upward spiral as each company 9 seeks to increase their position among peers."⁶ In that case, the KCC eliminated 10 certain incentive compensation costs that it found were directly related to financial 11 performance metrics. 12

In Docket No. 19-ATMG-525-RTS ("19-525 Docket"), the Commission further stated that "...there is no reason to revisit its prior decisions on incentive compensation. Likewise, the Commission concludes there is no reason to revisit its decision announced in the 10-415 Docket to disallow incentive programs that focus on the financial aspect, rather than operational aspects."⁷ Although the Company presently acknowledges the decision of the KCC in the 19-525 Docket, KGS nevertheless argues that the KCC's exclusion of incentive compensation costs

⁵ KCC Order in KCC Docket No. 10-KCPE-415-RTS, November 11, 2010, page 46. ⁶ Id.

⁷ Order: 1) Addressing Prudence; 2) Approving Application, in Part; &3(Ruling on Pending Requests, Docket No. 10-KCPE-415-RTS, pp. 50-51 (Nov. 22, 2010).

1		was limited to awards to officers and executives tied to financial metrics. KGS
2		attempts to overcome even this limited prohibition by seeking recovery in this case
3		of 50% of such awards from ratepayers.
4		
5	Q	What are you recommending in this case?
6	A.	While I continue to believe that all incentive compensation costs should be borne
7		by shareholders, in the 10-415 Docket the KCC generally limited its disallowances
8		to incentive compensation costs that were driven by financial criteria that benefitted
9		shareholders, finding that such costs should be borne by those shareholders. Thus,
10		in this case, I am recommending disallowance of 70% of STIP costs and 100% of
11		LTIP costs. With regard to STIP costs, my recommendation is based on the fact
12		that 70% of the awards are based on financial criteria, i.e., EPS. With regard to the
13		LTIP awards, 100% of the awards relate to financial criteria (i.e., TSR), or vest
14		automatically with no performance criteria. Moreover, the financial parameter used
15		by the LTIP compares ONE Gas's relative TSR to the TSR of other utilities.
16		Therefore, allowing these costs to be recovered in utility rates would make Kansas
17		gas rates dependent not only on the financial performance of ONE Gas, but also on
18		the financial performance of unrelated gas companies, including companies in other
19		jurisdictions. Accordingly, at Schedule ACC-14, I have made an adjustment to
20		eliminate 70% of the costs for the STIP awards, while in Schedule ACC-15, I have
21		eliminated 100% of the costs of the LTIP awards. This recommendation will
22		require the Board of Directors to establish incentive compensation plans that

22

shareholders are willing to finance. 1 2 F. Pension and Other Post Employment Benefit ("OPEB") Expense 3 **O**. How did the Company develop its pension and OPEB expense claims in this 4 5 case? A. In Docket No. 10-KGSG-130-ACT ("10-130 Docket"), the Company received 6 authorization to establish two tracking mechanisms for its pension and OPEB costs. 7 Specifically, the KCC authorized the Company to establish Tracker 1 to record the 8 difference between its annual pension/OPEB expense pursuant to Generally 9 Accepted Accounting Principles ("GAAP") and the annual expense included in 10 utility rates. The KCC authorized the Company to amortize the associated 11 regulatory asset or liability over a period not to exceed five years in the Company's 12 next base rate case. In addition, the KCC authorized the Company to establish 13 Tracker 2, a regulatory asset or liability to accumulate the difference between the 14 current year pension/OPEB contributions made by the Company and the current 15 16 year GAAP pension/OPEB costs. Both trackers were approved effective January 1, 2009. The Order in the 10-130 Docket stated that neither tracker would be included 17 in rate base in the Company's next base rate case nor would either tracker accrue 18 19 carrying charges. While the 10-130 Docket was being litigated, the KCC was also involved in a generic proceeding examining similar issues. 20 21 In the current case, KGS is proposing several adjustments relating to its

36

pension and OPEB costs. First, it is proposing that the Test Year amortizations of

1		the prior pension and OPEB deferrals recorded in Tracker 1 be eliminated. Second,
2		it is proposing that the current deferred pension and OPEB balances related to
3		Tracker 1 be amortized over a three-year period. Third, it is proposing adjustments
4		to its annual pro forma pension and OPEB costs based on updated actuarial studies.
5		
6	Q.	Do you recommend any adjustments to the Company's proposals with regard
7		to pension and OPEB costs?
8	A.	I do not recommend any adjustments to its proposals to eliminate the prior period
9		Tracker 1 amortization or to begin amortization of the current Tracker 1 balances
10		over three years. Nor do I recommend any adjustment to the prospective pension
11		and OPEB costs included in the Company's Application. However, I am
12		recommending that the deferred pension and OPEB costs related to Tracker 1 be
13		adjusted to reflect updates provided by the Company in discovery. In response to
14		KCC-205, KGS provided updates based on actual results through April 30, 2024
15		and projections through October 1, 2024 when new base rates are expected to take
16		effect. At Schedule ACC-16, I have made an adjustment to reflect a three-year
17		amortization of the updated Tracker 1 balances associated with the pension and
18		OPEB deferrals.

Q. Why did you update pension and OPEB deferrals, given that you did not update most other aspects of the Company's revenue requirement?

A. As noted in the beginning of my testimony, I am generally opposed to a post-Test

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Year blanket update of adjustments. However, pension and OPEB costs are 1 unusual in that these costs are subject to a tracker that provides for a dollar-for-2 dollar recovery. Since these costs are subject to deferral and amortization, it is 3 important that the pension and OPEB Tracker 1 deferred costs be based on the most 4 5 recent data. Therefore, while I have not generally updated other elements of the Company's Test Year claim, I have reflected updated pension and OPEB deferred 6 costs in my revenue requirement recommendation. 7 8 G. **Workers Compensation Expense** 9 How did KGS develop its Workers Compensation expense claim in this case? **Q**. 10 A. The Company normalizes Workers Compensation costs included in rates based on 11 a three-year historic average. KGS included a Workers Compensation expense 12 claim of \$360,998 in its filing. This claim was based on a three-year average of 13 costs incurred from October 2020 through September 2023, including costs of 14 \$758,636 from October 2020 through September 2021; \$88,730 from October 2021 15 16 through September 2022; and \$235,627 from October 2022 through September 2023. 17 18

10

19 Q. Did the Company subsequently update Workers Compensation costs?

A. Yes, in the response to KCC-182, KGS provided updated data through April 2024.
 The three-year average from May 2021 through April 2024 was \$287,647,
 including costs of \$525,795 from May 2021 through April 2022; \$429,536 from

May 2022 through April 2023; and (\$92,387) from May 2023 through April 2024.
 At Schedule ACC-17, I have made an adjustment to reflect the updated three-year
 Workers Compensation expense of \$287,648 in my revenue requirement
 recommendation.

- 5
- Q. Why didn't you utilize the most recent 12-month period for Workers
 Compensation costs?

8 A. There are two reasons why I accepted the use of a multi-year average instead of recommending inclusion of the most recent twelve months of expense. First, 9 workers compensation costs can fluctuate significantly from year-to-year, based on 10 the actual level and type of claims, as well as resolution of prior period claims. 11 Therefore, the Company has traditionally normalized these costs. Given the annual 12 variations in workers compensation costs, I agree that a normalization adjustment 13 is appropriate. In addition, as noted, the actual costs for the period May 2023 14 through April 2024 were negative (i.e., there was actually a credit applied to 15 16 workers compensation expense). Although it is possible for a utility to book a credit during certain periods, a negative expense is not expected to occur in the long-term. 17 In fact, a credit entry is often related to a large debit entry in a prior period, 18 19 providing further support for using a multi-year average. For these reasons, I support the Company's use of a multi-year average to determine workers 20 21 compensation costs in this proceeding.

1

H. <u>Rate Case Expense</u>

2 Q. How did the Company develop its rate case expense claim in this case?

- 3 A. KGS is proposing to recover \$1,071,347 associated with the current rate case. KGS
- 4 proposes to amortize this amount over three years, for an annual rate case expense
- 5 claim of \$357,116. The Company's claim includes the following estimates:

Vendor	2024 Rate Case Budget Estimate
Foster and Associates	\$147,825
Financial Concepts	\$5,250
Paul H Raab	\$181,350
Towers Watson	\$40,000
Anderson Byrd	\$179,791
КСС	\$125,675
KCC – Consultant	\$130,814
CURB	\$13,918
CURB – Consultant	\$143,024
Kansas Press Association	\$36,140
Mainline Printing	\$14,456
Russell Kaufmann	\$448
Misc. – Travel, Meals, etc.	\$2,656
Grand Total	\$1,071,347

- 6
- 7

8 Q. How does this claim compare with costs incurred for prior rate cases?

A. The Company's claim is higher than costs incurred in any of the last three base rate
case proceedings. As shown in the response to CURB-90, rate case expenses
totaled \$880,226 in the last case. KGS incurred rate case costs of \$862,699 in KCC
Docket No. 16-KGSG-491-RTS and of \$938,219 in KCC Docket No. 12-KGSG835-RTS. In addition, at least some of these prior cases involved more numerous
and complex policy issues that than presented in the current Application.

1	Q.	How much has the Company incurred to date in rate case expenses?
2	A.	Through June 15, 2024, KGS incurred actual rate case costs of \$474,251, and the
3		average hourly rate charged to KGS was approximately \$231 per hour.
4		
5	Q.	What rate case costs did you include in your revenue requirement
6		recommendation?
7	A.	My adjustment is shown in Schedule ACC-18. I included a three-year amortization
8		of total rate case costs of \$474,251, which is the most recent update for actual rate
9		case costs incurred to date. I recommend that this expense be updated with actual
10		results and evaluated for reasonableness as the case progresses.
11		
12		I. <u>Fort Riley Revenue Adjustment</u>
12 13	Q.	I.Fort Riley Revenue AdjustmentPlease describe the Company's arrangement with Fort Riley.
	Q. A.	
13		Please describe the Company's arrangement with Fort Riley.
13 14		Please describe the Company's arrangement with Fort Riley. In Docket No. 19-KGSG-194-CON ("19-194 Docket"), KGS filed an Application
13 14 15		Please describe the Company's arrangement with Fort Riley. In Docket No. 19-KGSG-194-CON ("19-194 Docket"), KGS filed an Application requesting approval of a Privatization Contract between the Company and the
13 14 15 16		Please describe the Company's arrangement with Fort Riley. In Docket No. 19-KGSG-194-CON ("19-194 Docket"), KGS filed an Application requesting approval of a Privatization Contract between the Company and the Defense Logistics Agency whereby KGS acquired certain natural gas distribution
13 14 15 16 17		Please describe the Company's arrangement with Fort Riley. In Docket No. 19-KGSG-194-CON ("19-194 Docket"), KGS filed an Application requesting approval of a Privatization Contract between the Company and the Defense Logistics Agency whereby KGS acquired certain natural gas distribution assets at Fort Riley, Kansas. Pursuant to a settlement reached in that case, KGS is
13 14 15 16 17 18		Please describe the Company's arrangement with Fort Riley. In Docket No. 19-KGSG-194-CON ("19-194 Docket"), KGS filed an Application requesting approval of a Privatization Contract between the Company and the Defense Logistics Agency whereby KGS acquired certain natural gas distribution assets at Fort Riley, Kansas. Pursuant to a settlement reached in that case, KGS is required to separately track and account for the direct, incremental capital
13 14 15 16 17 18 19		Please describe the Company's arrangement with Fort Riley. In Docket No. 19-KGSG-194-CON ("19-194 Docket"), KGS filed an Application requesting approval of a Privatization Contract between the Company and the Defense Logistics Agency whereby KGS acquired certain natural gas distribution assets at Fort Riley, Kansas. Pursuant to a settlement reached in that case, KGS is required to separately track and account for the direct, incremental capital investment, expenses, and revenue associated with providing service to Fort Riley.

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1		based on KGS's system average costs, allocated a	administrative and general costs,
2		and depreciation expense. The CRC is recalculated	d annually.
3			
4	Q.	Is the CRC intended to recover the cost of servi	ce associated with serving Fort
5		Riley?	
6	A.	Yes, it is. As noted by Ms. Eaton on page 5 of	f her Direct Testimony, KGS is
7		required to demonstrate that the Company's sales	and transportation customers are
8		not being harmed by the Contract. Thus, revenues	received from Fort Riley should
9		be sufficient to recover the revenue requirement as	sociated with serving Fort Riley.
10			
11	Q.	How much revenue from Fort Riley is inclue	led in the Company's cost of
12		service filed in this case?	
13	A.	According to the response to CURB-51, the Con	npany's cost of service contains
14		\$1,404,348 of Fort Riley revenue. In that respon	se, KGS indicated that the Fort
15		Riley revenue included in the cost of service d	loes not reflect certain revenue
16		requirement increases associated with serving For	rt Riley, such as increased plant
17		investment and depreciation expense. Therefore,	, KGS stated that the pro forma
18		Fort Riley revenue was understated by \$141,1	80 and should have reflected
19		annualized revenues of \$1,545,528.	

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1	Q.	Does the revised Fort Riley revenue of \$1,545,528 recover the Company's
2		revenue requirement associated with Fort Riley?
3	A.	No, it does not. According to the Direct Testimony of Ms. Eaton at page 5, Fort
4		Riley's adjusted revenue requirement is \$1,764,556, far greater than the Fort Riley
5		revenue reflected in the filing, and greater than the corrected Fort Riley revenue of
6		\$1,545,528 referenced in the response to CURB-51. Therefore, it appears that other
7		KGS ratepayers could be subsidizing service to Fort Riley, based on the revenue
8		requirement of \$1,753,642 shown in Table LME-1 to Ms. Eaton's Direct
9		Testimony.
10		
11	Q.	What do you recommend?
12	A.	I recommend that the KCC impute additional Fort Riley revenue to ensure that KGS
13		sales and transportation customers are not subsidizing the utility service provided
14		in Fort Riley. This was a condition of the KCC Order authorizing KGS to acquire
15		the assets. At Schedule ACC-19, I have made an adjustment to impute this
16		additional revenue to the cost of service.
17		
18		J. <u>Meals and Entertainment Expense</u>
19	Q.	Are you recommending any adjustment to the Company's meals and
20		entertainment expense claim?
21	A.	Yes, I am. The Company has included in its filing \$166,409 of meals and
22		entertainment expenses that are not deductible on the Company's income tax return.
		10

The Columbia Group, Inc.

The IRS limits the deductibility of meals and entertainments expenses to 50%. 1 These are costs that the IRS has determined are not appropriate deductions for 2 federal tax purposes. If these costs are not deemed to be reasonable business 3 expenses by the IRS, it is reasonable to conclude that they are not appropriate 4 5 business expenses to include in a regulated utility's cost of service. Accordingly, at Schedule ACC-20, I have made an adjustment to eliminate these costs from the 6 Company's revenue requirement. While there may be certain costs for meals that 7 should be borne by ratepayers, clearly there are also costs included in this category 8 that should be entirely excluded from the Company's revenue requirement. 9 Therefore, my recommendation to use the 50% IRS criteria provides a reasonable 10 balance between shareholders and ratepayers and should be adopted by the KCC. 11

12

13 K. <u>Membership Dues Expense</u>

14 Q. Are you recommending any adjustment to the Company's claim for 15 membership dues?

16 A. Yes, I am. K.S.A. 66-101f(a) specifically provides:

For the purposes of determining just and reasonable rates, the commission may adopt a policy of disallowing a percentage, not to exceed 50%, of utility dues, donations and contributions to charitable, civic and social organizations and entities, in addition to disallowing specific dues, donations and contributions which are found unreasonable or inappropriate.

KGS eliminated 50% of civic and charitable donations from its cost of service, but
 the Company did not make any adjustment relating to utility dues, except to

- eliminate \$7,217 that the American Gas Association ("AGA") had identified as
 lobbying.
- 3

Why is it appropriate to eliminate 100% of the dues associated with lobbying? **O**. 4 5 A. Lobbying costs are not necessary for the provision of safe and adequate utility service. Moreover, the lobbying activities of a regulated utility may be focused on 6 policies and positions that enhance shareholders but may not benefit, and may even 7 harm, ratepayers. Regulatory agencies generally disallow costs involved with 8 lobbying, since most of these efforts are directed toward promoting the interests of 9 the utilities' shareholders rather than its ratepayers. Ratepayers have the ability to 10 lobby on their own through the legislative process. Moreover, lobbying activities 11 have no functional relationship to the provision of safe and adequate gas service. 12 If the Company were immediately to cease contributing to these types of efforts, in 13 no way would utility service be disrupted. Clearly, these costs should not be borne 14 by ratepayers. 15

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Q. In addition to eliminating 100% of dues relating to lobbying activities, why is it appropriate to eliminate 50% of other utility dues, pursuant to K.S.A. 66-101f(a)?

A. It is appropriate to eliminate such costs because in many cases organizations undertake other activities that do not benefit ratepayers, such as public affairs, promotions and media activities. In addition, when calculating the dues that are

 constitutes "lobbying", which effectively results in an underreporting of lobbying costs. Accordingly, the provisions of K.S.A. 66-101f(a) protect ratepayers from paying for membership dues that do not directly result in ratepayer benefits. Therefore, at Schedule ACC-21, I have made an adjustment to eliminate not only 100% of the AGA dues identified as lobbying, but also 50% of the remaining AGA dues, consistent with K.S.A. 66-101f(a). L. <u>Depreciation Expense</u> Q. Is the Company proposing new depreciation rates in this case? 11 A. Yes, it is. In its filing, the Company included new depreciation rates for KGS plant, based on a 2023 Depreciation Rate Study performed by Dr. Ron White. CURB's depreciation rate recommendations are discussed in the testimony of David Garrett. Mr. Garrett has reviewed the Company's proposed depreciation rates and the recommendations made by Dr. White. In many cases, Mr. Garrett is recommending depreciation expense? A. Yes, I am recommending several adjustments. First, with regard to the Company's claim for new depreciation rates, Mr. Garrett is recommending new depreciation 	1		attributable to lobbying, many organizations take a very narrow view of what
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8 9 L. Depreciation Expense 10 Q. Is the Company proposing new depreciation rates in this case? 11 A. Yes, it is. In its filing, the Company included new depreciation rates for KGS plant, 12 based on a 2023 Depreciation Rate Study performed by Dr. Ron White. CURB's 13 depreciation rate recommendations are discussed in the testimony of David Garrett. 14 Mr. Garrett has reviewed the Company's proposed depreciation rates and the 15 recommendations made by Dr. White. In many cases, Mr. Garrett is recommending 16 depreciation rates that differ from those proposed by Dr. White. 17 18 Q. 18 Q. Have you made any adjustments to the Company's claim for pro forma 19 depreciation expense? 20 A. Yes, I am recommending several adjustments. First, with regard to the Company's 21 elaim for new depreciation rates, Mr. Garrett is recommending new depreciation	6		100% of the AGA dues identified as lobbying, but also 50% of the remaining AGA
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claim for new depreciation rates, Mr. Garrett is recommending new depreciation	19		depreciation expense?
	20	A.	Yes, I am recommending several adjustments. First, with regard to the Company's
rates for KGS that result in a significant reduction in depreciation expense from the	21		claim for new depreciation rates, Mr. Garrett is recommending new depreciation
	22		rates for KGS that result in a significant reduction in depreciation expense from the

amount included in the Company's claim. Specifically, Mr. Garrett is recommending adjustments to the rates proposed by KGS for 11 accounts. Therefore, at Schedule ACC-22, I have made an adjustment to reflect the new KGS depreciation rates proposed by Mr. Garrett. To quantify my adjustment, I applied Mr. Garrett's recommended rates to the Company's proposed utility plant-inservice balances.

Second, I have made an adjustment to reduce the KGS depreciation 7 expense, consistent with my recommendation to exclude a portion of the 8 Company's claim for CWIP. This adjustment is shown in Schedule ACC-23 for 9 KGS plant and in Schedule ACC-24 for corporate plant. To determine the KGS 10 adjustment, I used a composite depreciation rate derived from Mr. Garrett's 11 recommended rates. To determine the corporate plant adjustment, I used the 12 depreciation rate for software, which comprises the vast majority of the corporate 13 CWIP included in the Company's claim. Thus, my pro forma depreciation expense 14 is synchronized with CURB's recommended Test Year utility plant in-service-15 balances and with CURB's proposed depreciation rates. 16

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M. <u>Interest Synchronization and Tax Rates</u>

19 Q. Have you adjusted the pro forma interest expense for income tax purposes?

A. Yes, I have made this adjustment at Schedule ACC-25. It is consistent (synchronized) with CURB's recommended rate base, capital structure, and costof-capital recommendations. CURB is recommending a higher debt ratio and a

1		lower rate base than the debt ratio and rate base included in the Company's filing.
2		The net result of CURB's recommendation is an increase in pro forma interest
3		expense for the Company. This higher interest expense, which is an income tax
4		deduction for federal tax purposes, will result in a decrease to the Company's
5		income tax liability under CURB's recommendations. Therefore, CURB's
6		recommendations require an interest synchronization adjustment to reflect a lower
7		income tax burden for the Company, and an increase to pro forma income at present
8		rates.
9		
10	Q.	What income tax factors have you used to quantify your adjustments?
11	A.	As shown on Schedule ACC-26, I have used an income tax factor of 21.00%, which
12		reflects the current federal income tax rate of 21.00%. As previously noted, the
13		Company is no longer subject to Kansas state income taxes.
14		
15	Q.	What revenue multiplier have you used to calculate the required revenue
16		increase?
17	A.	Based on the federal tax rate discussed above, I have used a revenue multiplier of
18		1.2658, as shown in Schedule ACC-27. This is the revenue multiplier used by KGS
19		in its Application.

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VIII.	REVENUE REQUIREMENT SUMMARY
Q.	What is the result of the recommendations contained in your testimony?
A.	My adjustments show that KGS has a base revenue deficiency at present rates of
	\$45,799,794, or approximately 14.46%, as summarized on Schedule ACC-1.
	CURB's recommendations result in revenue requirement adjustments of
	\$47,303,362 to the Company's requested revenue requirement increase of
	\$93,103,156. Given the current GSRS of \$35,029,489, KGS ratepayers will have a
	net revenue increase of \$10,770,305, or approximately 3.06%, if my
	recommendations are adopted by the KCC.
Q.	Have you quantified the revenue requirement impact of each of your
	recommendations?
A.	Yes, at Schedule ACC-28, I have quantified the revenue requirement impact of the
	rate of return, rate base, revenue and expense recommendations contained in this
	testimony.
Q.	Have you developed a pro forma income statement?

Yes, Schedule ACC-29 contains a pro forma income statement, showing utility 18 A. operating income under several scenarios, including the Company's claimed 19 operating income at present rates, my recommended operating income at present 20 rates, and operating income under my proposed revenue increase. My 21 recommendations will result in an overall return on rate base of 6.94%, as 22

recommended by Dr. Woolridge. 1 2 IX. PERFORMANCE-BASED RATEMAKING MECHANISM 3 Please describe the PBR mechanism that KGS is proposing in this case. **O**. 4 5 A. As described in the Direct Testimony of Janet Buchanan, KGS is proposing a PRB mechanism that could result in rate adjustments each year between the Company's 6 base rate case filings. The mechanism would ensure that the Company's rate of 7 return on investment "remain within an approved range by allowing adjustments to 8 rates between rate cases."⁸ The Company has termed its proposed mechanism the 9 "Annual Performance-based Rate Adjustment ("APRA"). 10 The Company is proposing to make a filing on March 15th of each year, 11 based on a Test Year ending the prior December 31st. The APRA will be based on 12 the cost of capital authorized by the KCC in the Company's most recent base rate 13 case and will utilize authorized depreciation rates. Revenues will be annualized for 14 any rate changes during the Test Year and will be normalized for weather 15 16 variations. KGS proposes that labor costs, as well as depreciation and annualization, be annualized based on the last month of the Test Year (December). 17 Any adjustments previously authorized by the KCC, such as adjustments to 18 19 incentive compensation or other operating expenses, would be made as well. KGS proposes that rate base include the CWIP balances as of the prior December 31st. 20

⁸ Direct Testimony of Janet Buchanan, page 21.

1		Based on these adjustments, the Company would calculate an earned return
2		("ER"), which would be compared to the approved return on equity ("AROE") in
3		the most recent base rate case. Rate adjustments would then be implemented,
4		depending upon the variance between the ER and the AROE.
5		KGS is proposing a deadband of 100 basis points (50 basis points plus or
6		minus) around the AROE in which no adjustments would be made. If the AROE
7		falls below the deadband, KGS would be permitted to request an increase sufficient
8		to earn the AROE. If the ER is above the deadband, the Company is proposing that
9		75% of the overage be returned to ratepayers. The Company is seeking
10		authorization to retain the remaining 25%, depending on its achievement of certain
11		performance metrics. KGS is proposing that no adjustment be made, regardless of
12		earnings, if the resulting adjustment would be less than \$200,000.
13		
14	Q.	Please describe the specific performance measures that the Company is
15		proposing to adopt.
16	A.	KGS is proposing three performance metrics, which it claims were approved in
17		Docket No. 14-KGSG-100-MIS ("14-100 Docket"). These are: 1) Answered Call
18		Rate, 2) Number of Estimated Bills (i.e., bills based upon estimated usage rather
19		than actual meter reading), and 3) Response Time to Odor Requests. In the 14-100

Docket, the Company was also required to report on the average age of leaks in inventory and on the average number of KCC-referred complaints responded to within 24 hours. KGS is proposing to continue to track and report on these two

1		additional performance measures for informational purposes only. Finally, the
2		Company is also currently reporting the time from receiving a notice of
3		unintentional release of gas until testing verification that no immediate threat to
4		people exists, known as "Make Safe," and all instances when Make Safe exceeded
5		90 minutes. The Make Safe report will continue to be provided.
6		
7	Q.	Please describe how the Company proposes to tie the performance metrics to
8		the excess earnings that would be retained by shareholders.
9	A.	KGS is proposing a sliding scale whereby the percentage retained by shareholders
10		would be based on the Company achieving certain performance measures for the
11		three performance targets listed above. Specifically, KGS is proposing that the full
12		25% of excess earnings would be retained if the Company met an answered call
13		rate above 94.5%, and estimated bill per 1,000 customers rate of less than or equal
14		to 224, and a response time for odor reports of less than 28 minutes.
15		If the Company did not meet all three performance measures, the Company
16		has proposed a sliding scale as shown on page 29 of Ms. Buchanan's Direct
17		Testimony. The Company would need to meet or exceed at least two of the
18		measures in order to qualify for the earnings at any particular level. The Company's
19		reward would be based on the lowest level of sharing for which two of the three
20		performance metrics were achieved.

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1 Q. What is the Company's rationale for requesting the APRA?

A. The Company states on page 21 of Ms. Buchanan's Direct Testimony, that the traditional ratemaking process "is slow to recognize the increased costs associated with replacing an aging infrastructure and other capital demands necessary to support that effort and maintain safe and reliable service. This is heightened when facing inflationary pressures in the utility (and other) industries." Ms. Buchanan goes on to state that "The PBR mechanism will allow KGS to recoup those increased costs resulting from inflation on a timely basis."

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10 Q. Do you support the PBR mechanism being proposed by KGS?

A. No, I do not. KGS has not demonstrated that a new regulatory paradigm is needed 11 at this time. Clearly, the Company's proposal is simply an attempt to reduce 12 shareholder risk at the expense of ratepayers. If the proposal is adopted, KGS will 13 be permitted to increase rates annually without the need for a base rate case 14 In addition, the proposal is asymmetric in that ratepayers are 15 proceeding. 16 responsible for increased costs when earnings fall below the deadband, but KGS is not required to refund all amounts when earnings exceed the deadband. Instead, 17 shareholders would be permitted to retain up to 25% of excess earnings based on 18 19 certain performance metrics. Moreover, the performance metrics selected by KGS do not justify the retention by shareholders of earnings that exceed those authorized 20 by the KCC. For all these reasons, I recommend that the KCC deny the Company's 21 22 request to establish a PBR mechanism at this time.

The Columbia Group, Inc.

Q. How does the APRA shift risk from shareholders to ratepayers?

Under a traditional regulatory mechanism, shareholders benefit when earnings 2 A. exceed the cost of capital authorized by the regulatory commission in a base rate 3 case. However, shareholders also absorb any under-collection when earnings are 4 5 less than authorized. Therefore, ratepayers are insulated from base rate changes between base rate filings. Because shareholders assume the risk of recovery under 6 a traditional ratemaking mechanism, shareholders are also awarded an authorized 7 rate of return that reflects these risks. However, under the Company's proposal, 8 shareholders would be guaranteed of a base revenue increase if earnings were lower 9 than authorized in any given year. 10

11

Q. Does the current regulatory mechanism isolate ratepayers from all rate adjustments between base rate case proceedings?

A. No, it does not. A significant portion of the utility's total cost of service is already passed through to ratepayers on a dollar-for-dollar basis. This includes costs for purchased gas, the single largest cost incurred by the utility, as well as capital costs associated with infrastructure replacement programs, cyber-security costs, pension and OPEB costs, and ad valorem taxes. KGS shareholders are also insulated from revenue variations caused by deviation from normal weather. Therefore, there is a broad array of protections already afforded to the Company's shareholders.

Q. Do you have any concerns about the Company's proposed performance metrics?

A. Yes, in addition to concerns about the overall program, I also have concerns about 3 the specific performance measures proposed by KGS. The three performance 4 metrics proposed by KGS relate primarily to a level of performance that ratepayers 5 have a right to expect as part of their basic utility rates, and are not the types of 6 measures that should be subject to financial rewards, especially at the performance 7 8 levels proposed by the Company. Customers have the right to expect that their calls will be answered promptly when they reach out to their utility company, that their 9 utility will provide them with accurate and timely bills, and that the utility will 10 respond promptly to safety concerns. No utility should be rewarded with excess 11 earnings for meeting these three basic expectations. Accordingly, in my view, the 12 performance metrics proposed by KGS are not the type of metric for which a 13 financial incentive should be granted. Ratepayers are already compensating the 14 Company for costs associated with providing these basic services. In addition, a 15 16 portion of the Company's short-term incentive compensation is tied to performance indicators therefore ratepayers are already paying higher rates related to some 17 performance metrics. 18

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Q. In the 14-100 Docket, did the KCC approve the specific performance measures
that are the subject of the Company's current proposal, as claimed by KGS?
A. In the 14-100 Docket, the KCC approved a settlement agreement that required the

Company to report on these three performance metrics, and to incur penalties if certain levels of performance were not met. However, these metrics were not used in that docket to award higher than authorized returns to shareholders.

Docket 14-100 involved a reorganization by ONEOK, Inc., to separate its 4 5 natural gas utility distribution businesses in Kansas, Oklahoma, and Texas into a separate corporate entity owned by ONE Gas, Inc. In that proceeding, various 6 parties raised concerns regarding the quality of service that would be provided if 7 the reorganization was approved. The performance metrics contained in the 8 settlement agreement were designed to provide safeguards for ratepayers that 9 service quality would not deteriorate if the reorganization was approved. 10 Therefore, the three performance metrics approved in that case were intended to 11 ensure the maintenance of service quality. These metrics were not intended to 12 provide shareholders with an opportunity to increase earnings at the expense of 13 ratepayers. 14

In addition, the 14-100 Docket included a five-year, base rate moratorium.
 No such moratorium is proposed in this case. While KGS stated that the APRA
 may allow the Company to file less frequent base rate cases, KGS is not offering a
 rate moratorium as part of its proposal.

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Q. Do you believe that financial rewards and penalties ever provide appropriate incentives for a regulated utility?

A. Ratepayers pay utility rates with the expectation that the utility will provide safe

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and reliable utility service. If the utility is not meeting this obligation, then penalties are an effective and efficient way to motivate the utility to correct these deficiencies. A penalty is certainly appropriate to compensate ratepayers if the level of service that they are receiving is inadequate.

5 However, a utility should not receive a reward simply because the level of 6 reliability or customer service exceeds a particular target. In fact, ratepayers have 7 the right to expect that a utility will strive for 100 percent reliability and 100 percent 8 customer service satisfaction. While I am not proposing that KGS be held to a 100 9 percent standard to avoid a penalty, I do not believe that any rewards are appropriate 10 in this area as long as customer service and reliability results are less than 100 11 percent.

There may be other areas where a reward mechanism could be appropriate. 12 13 Rewards should be limited to areas that are beyond the basic provision of utility service and, in my view, rewards should not be used if the underlying costs are 14 being incurred exclusively by ratepayers. Nor should rewards be used to provide 15 16 incentives for actions that are already legally required, or which have already been agreed to by the utility. Rewards may be appropriate in some cases to provide an 17 incentive for the utility to undertake programs or projects that are not necessarily 18 19 part of its basic service obligation, especially if shareholders also have a financial commitment to the programs or projects being provided. Such is not the case with 20 21 the Company's APRA proposal in this case.

The Columbia Group, Inc.

1 Q. What do you recommend?

A. I recommend that the KCC deny the Company's request to establish a PBR mechanism at this time. The Company has not demonstrated that a fundamental change to the traditional ratemaking framework is necessary. KGS shareholders are already insulated from any risk for a large portion of the Company's cost of service through various riders. In addition, the performance measures proposed by the Company do not justify permitting shareholders to retain a portion of excess earnings. For all these reasons, the proposed APRA should be rejected.

9

10 **Q.** Does this conclude your testimony?

11 A. Yes, it does.

VERIFICATION

STATE OF FLORIDA)) ss: COUNTY OF BROWARD)

Andrea C. Crane, President of The Columbia Group, Inc., upon being duly sworn upon her oath, deposes and states that she is a consultant for the Citizens' Utility Ratepayer Board, that she has read and is familiar with the foregoing Direct Testimony of Andrea C. Crane, and that the statements made therein are true and correct to the best of her knowledge, information and belief.

SIGNED this 1st day of July, 2024.

ANDREA C. Crase

SUBSCRIBED AND SWORN TO before me by Andrea C. Crane on this 1st day of July, 2024.

ELIZABETH JACOBS Notary Public-State of Florida Commission # HH 356235 My Commission Expires May 05, 2027

1 DAVA NOTARY PUBLIC IN AND FOR THE

STATE OF FLORIDA

My Commission Expires:

The Columbia Group, Inc., Testimonies of Andrea C. Crane

Appendix A Page <u>1</u> of <u>2</u>

<u>Company</u>	<u>Utility</u>	<u>State</u>	<u>Docket</u>	<u>Date</u>	<u>Topic</u>	<u>On Behalf Of</u>
Kansas Gas Service	G	Kansas	24-KGSG-610-RTS	7/24	Revenue Requirements	Citizens' Utility Ratepayer Board
New Mexico Gas Company	G	New Mexico	21-00267-UT	2/24	Revenue Requirements	Department of Justice
Southwestern Public Service Company	Е	New Mexico	23-00252-UT	12/23	CCN - Solar and Battery	Office of Attorney Genera
New Mexico Gas Company	G	New Mexico	23-00309-UT	10/23	CCN for LNG Facility	Office of Attorney Gener
PacifiCorp d/b/a/ Pacific Power and .ight Company	Е	Washington	UE-230172	9/23	Revenue Requirements	Public Counsel Unit
Evergy Kansas Central Evergy Kansas Metro	Е	Kansas	23-EKCE-775-RTS	8/23	Revenue Requirements	Citizens' Utility Ratepayer Board
Public Service Company of New Mexico	Е	New Mexico	22-00270-UT	6/23	Revenue Requirements	Office of Attorney Gener
Southwestern Public Service Company	Е	New Mexico	22-00286-UT	4/23	Revenue Requirements	Office of Attorney Gener
Public Service Company of New Mexico	Е	New Mexico	22-00058-UT	1/23	Grid Modernization Program	Office of Attorney Gener
Atmos Energy Company	G	Kansas	23-ATMG-359-RTS	1/23	Revenue Requirements	Citizens' Utility Ratepayer Board
South Jersey Industries, Inc. and Soardwalk Merger Sub	G	New Jersey	GM22040270	10/22	Merger Transaction	Division of Rate Counse
Southwestern Public Service Company	Е	New Mexico	22-00178-UT	10/22	Grid Modernization Program	Office of Attorney Gener
lemez Mountains Electric Cooperative	E	New Mexico	21-00318-UT	9/22	Revenue Requirement and Rate Design	Office of Attorney Gener
Avista Utilities	E/G	Washington	UE-220053/UG-220054	7/22	PBR Metrics and PIMs	Public Counsel Unit
Puget Sound Energy	E/G	Washington	UE-220066/UG-220067	7/22	Revenue Requirements and PBR Proposal	Public Counsel Unit
New Mexico Gas Company	G	New Mexico	21-00267-UT	5/22	Testimony in Support of Stipulation	Office of Attorney Gener
Public Service Company of New Mexico	Е	New Mexico	19-00018-UT	4/22	Securitization Issues Regarding San Juan	Office of Attorney Gener
El Paso Electric Company	Е	New Mexico	21-00269-UT	4/22	Grid Modernization Program	Office of Attorney Gener
Empire District Electric Company	Е	Kansas	21-EPDE-444-RTS	1/22	Abbreviated Rate Case	Citizens' Utility Ratepayer Board
Southwestern Public Service Company	Е	New Mexico	21-00148-UT	10/21	Grid Modernization Program	Office of Attorney Gener
Black Hills/Kansas Gas Utility Company	G	Kansas	21-BHCG-418-RTS	9/21	Revenue Requirements	Citizens' Utility Ratepayer Board
Public Service Company of New Mexico	Е	New Mexico	21-00083-UT	8/21	Decertification of 114 MW of Palo Verde	Office of Attorney Gener
Public Service Company of Iew Mexico	Е	New Mexico	21-00017-UT	7/21	Abandonment of Four Corners Power Plant	Office of Attorney Gener
Evergy Kansas Metro Evergy Kansas Central	Е	Kansas	21-EKME-320-TAR	6/21	Electric Vehicle Program	Citizens' Utility Ratepayer Board
Southwestern Public Service Company	Е	New Mexico	20-00238-UT	5/21	Revenue Requirements	Office of Attorney Gener
Avista Utilities	E/G	Washington	UE-200900/UG-200901	4/21	Revenue Requirements	Public Counsel Unit
Public Service Company of	Е	New Mexico	20-00222-UT	4/21	Merger Transaction	Office of Attorney Gener

The Columbia Group, Inc., Testimonies of Andrea C. Crane

Appendix A Page <u>2</u> of <u>2</u>

Company	<u>Utility</u>	<u>State</u>	Docket	<u>Date</u>	Topic	<u>On Behalf Of</u>
New Mexico / Avangrid						
PSEG Nuclear and Exelon Generation Company	Е	New Jersey	ER20080557-559	1/21	Nuclear Subsidies	Division of Rate Counsel
Utilities, Inc. of Florida	W/WW	Florida	20200139-WS	11/20	Revenue Requirements	Office of Public Counsel
El Paso Electric Company	Е	New Mexico	20-00104-UT	10/20	Revenue Requirements	Office of Attorney General
Public Service Company of New Mexico	Е	New Mexico	20-00121-UT	9/20	Regulatory Disincentive Mechanism	Office of Attorney General
Peoples Gas System	G	Florida	20200051-GU	9/20	Revenue Requirements	Office of Public Counsel
New Mexico Gas Company	G	New Mexico	19-00317-UT	7/20	Revenue Requirements	Office of Attorney General
El Paso Electric Company	Е	New Mexico	19-00317-UT	4/20	CCN For Newman Unit 6	Office of Attorney General
Public Service Company of New Mexico	Е	New Mexico	19-00195-UT	12/19	Replacement Resources for SJGS Units 1 and 4	Office of Attorney General
Southwestern Public Service Company	Е	New Mexico	19-00170-UT	11/19	Revenue Requirements	Office of Attorney General
Atmos Energy Company	G	Kansas	19-ATMG-525-RTS	10/19	Revenue Requirements	Citizens' Utility Ratepayer Board
Public Service Company of New Mexico	Е	New Mexico	19-00018-UT	10/19	Abandonment of SJGS and Stranded Cost Recovery	Office of Attorney General
Rockland Electric Company	Е	New Jersey	ER19050552	10/19	Revenue Requirements	Division of Rate Counsel
Avista Corporation	E/G	Washington	UE-190334/UG-190335	10/19	Revenue Requirements	Public Counsel Unit
Westar Energy, Inc.	E	Kansas	19-WSEE-355-TAR	6/19	JEC Capacity Purchase	Citizens' Utility Ratepayer Board
Empire District Electric Company	Е	Kansas	19-EPDE-223-RTS	5/19	Revenue Requirements	Citizens' Utility Ratepayer Board
Public Service Electric and Gas Co.	E/G	New Jersey	EO18060629/ G018060630	3/19	Energy Strong II Program	Division of Rate Counsel
Southwestern Public Service Company	Е	New Mexico	18-00308-UT	2/19	Voluntary Renewable Energy Program	Office of Attorney General
Zero Emission Certificate Program (Various Applicants)	Е	New Jersey	EO18080899	1/19	Zero Emission Certificates Subsidy	Division of Rate Counsel

APPENDIX B

SUPPORTING SCHEDULES

KANSAS GAS SERVICE

TEST YEAR ENDED SEPTEMBER 30, 2023

REVENUE REQUIREMENT SUMMARY

	Company Claim	Recommended Adjustment	Recommended Position	
	(A)	/		(=)
1. Pro Forma Rate Base	\$1,395,348,357	(\$33,279,090)	\$1,362,069,267	(B)
2. Required Cost of Capital	7.88%	-0.94%	6.94%	(C)
3. Required Return	\$110,021,823	(\$15,446,650)	\$94,575,173	
4. Operating Income @ Present Rates	36,470,330	21,923,005	58,393,335	(D)
5. Operating Income Deficiency	\$73,551,493	(\$37,369,655)	\$36,181,837	
6. Revenue Multiplier	1.2658	1.2658	1.2658	(E)
7. Required Base Revenue Increase	<u>\$93,103,156</u>	<u>(\$47,303,362)</u>	<u>\$45,799,794</u>	
8. Gas System Reliability Surcharge	(\$35,029,489)	(\$35,029,489)	(\$35,029,489)	
9. Net Revenue Increase	\$ <u>58,073,667</u>	(<u>\$82,332,851</u>)	\$ <u>10,770,305</u>	

Sources:

•

(A) Company Filing, Section 3, Schedule 3-A, page 1 of 1.

(B) Schedule ACC-3.

(C) Schedule ACC-2.

(D) Schedule ACC-9.

(E) Schedule ACC-27.

Schedule ACC-2

KANSAS GAS SERVICE

TEST YEAR ENDED SEPTEMBER 30, 2023

REQUIRED COST OF CAPITAL

	Capital	Cost	Weighted
	Structure	Rate	Cost
	(A)	(A)	
1. Long-Term Debt	47.55%	4.399%	2.09%
2. Common Equity	52.45%	9.250%	4.85%
3. Total Cost of Capital			<u>6.94</u> %

Sources:

(A) Testimony of Dr. Woolridge, Exhibit JRW-1.

KANSAS GAS SERVICE

TEST YEAR ENDED SEPTEMBER 30, 2023

RATE BASE SUMMARY

	Company Claim	Recommended Adjustment		Recommended Position
	(A)			
1. Total Utility Plant in Service	\$2,515,025,334	(7,496,416)	(B)	\$2,507,528,918
Less:	<i></i>	<i></i>		
2. Accumulated Depreciation	(824,636,754)	(1,270,529)	(C)	(825,907,283)
2. Not Litility Diget	¢4 600 200 500			¢4 604 604 605
3. Net Utility Plant	\$1,690,388,580	(\$8,766,945)		\$1,681,621,635
Plus:				
4. Materials and Supplies	\$22,578,547	\$0		\$22,578,547
5. Gas Storage Inventory	52,500,155	(24,512,145)	(D)	27,988,010
6. Ft. Riley	8,275,102	(21,012,110)	(2)	8,275,102
7. Prepayments	6,739,898	0		6,739,898
8. Long Term Prepayments	1,862,099	0		1,862,099
0. Long renn repayments	1,002,000	0		1,002,000
Less:				
9. Accumulated Deferred Taxes	(\$219,458,582)	\$0		(\$219,458,582)
10. EDIT	(140,990,592)	0		(140,990,592)
11. Acc. Deferred Taxes - Corporate	(3,186,706)	0		(3,186,706)
12. EDIT- Corporate	(4,417,136)	0		(4,417,136)
13. Customer Deposits	(13,782,710)	0		(13,782,710)
14. Customer Advances	(5,160,298)	0		(5,160,298)
15. Total Rate Base	\$ <u>1,395,348,357</u>	(<u>\$33,279,090</u>)		\$ <u>1,362,069,267</u>

Sources:

(A) Company Filing, Section 3, Schedule 3-A, page 1 of 1 and Section 6, Schedule 6-A, page 1 of 1.

(B) Schedules ACC-4, ACC-5, and ACC-6.

(C) Schedule ACC-7.

(D) Schedule ACC-8.

Schedule ACC-4

KANSAS GAS SERVICE

TEST YEAR ENDED SEPTEMBER 30, 2023

UTILITY PLANT IN SERVICE - KGS DIRECT CWIP

- 1. Company Claim \$21,503,462 (A)
- 2. CWIP In-Service by April 30, 2024 <u>13,231,786</u> (B)
- 3. Recommended Adjustment (\$8,271,676)

Sources:

- (A) Company Filing, Section 3, Schedule 3-C, page 1, Adj. PLT-1.
- (B) Dervied from Response to CURB-54, Attachment A.

KANSAS GAS SERVICE

TEST YEAR ENDED SEPTEMBER 30, 2023

UTILITY PLANT IN SERVICE - CORPORATE CWIP

3. Recommended Adjustment	(<u>\$495,269</u>)	
2. CWIP Completed by April 30, 2024	6,627,354	(B)
1. Company Claim	(\$7,122,623)	(A)

Sources:

(A) Company Filing, Workpaper to Adj. PLT-3.

(B) Derived from the response to CURB-54, Attachment B.

Schedule ACC-6

KANSAS GAS SERVICE

TEST YEAR ENDED SEPTEMBER 30, 2023

UTILITY PLANT IN SERVICE - RETIREMENTS

- 1. CWIP Adjustment\$8,271,676(A)2. Retirement Percentage15.36%(B)
- 3. Recommended Adjustment \$1,270,529

Sources:

- (A) Schedule ACC-4.
- (B) Company Filing, Workpapers to Adjs. PLT-1 & 2 CWIP ADA 2 Asset R.

Schedule ACC-7

KANSAS GAS SERVICE

TEST YEAR ENDED SEPTEMBER 30, 2023

ACCUMULATED DEPRECIATION - RETIREMENTS

- 1. Recommended Plant Adjustment \$1,270,529 (A)
- 2. Recommended Reserve Adjustment (\$1,270,529)

Sources: (A) Schedule ACC-6.

KANSAS GAS SERVICE

TEST YEAR ENDED SEPTEMBER 30, 2023

GAS IN STORAGE INVENTORY

- 1. Test Year Average Volumes @ \$3.17 \$27,988,010 (A)
- 2. Company Claim
 52,500,155
 (B)

 3. Recommended Adjustment
 (\$24,512,145)

Sources:

- (A) Derived from Response to KCC-226.
- (B) Company Filing, Section 6, Schedule 6-B, page 1.

KANSAS GAS SERVICE

TEST YEAR ENDED SEPTEMBER 30, 2023

OPERATING INCOME SUMMARY

1.	Company Claim	\$36,470,330	Schedule 1
2.	Pro Forma Revenue - Customer Annualization	1,132,703	10
3.	Pro Forma Revenue - Disconnect and Reconnect	(427,054)	11
4.	Bad Debt Expense	767,414	12
5.	KGE Direct Payroll - Bargaining Expense	1,011,516	13
6.	Short-Term Incentive Compensation Expense	3,354,748	14
7.	Long-Term Incentive Compensation Expense	1,658,877	15
8.	Pension/OPEB - Amortization Expense	1,202,205	16
9.	Workers Compensation Expense	57,947	17
10.	Rate Case Expense	157,235	18
12.	Fort Riley Revenue Adjustment	275,942	19
13.	Meals and Entertainment Expense	131,463	20
14.	Membership Dues Expense	82,519	21
15.	Depreciation Expense - Depreciation Rates	11,541,654	22
16.	Depreciation Expense - KGS Plant	173,117	23
17.	Depreciation Expense - Corporate Plant	30,088	24
18.	Interest Synchronization	772,632	25
19.	Net Operating Income	<u>\$58,393,335</u>	

Schedule ACC-10

KANSAS GAS SERVICE

TEST YEAR ENDED SEPTEMBER 30, 2023

PRO FORMA REVENUE - CUSTOMER ANNUALIZATION

3. Operating Income		\$ <u>1,132,703</u>	
2. Income Taxes @	21.00%	301,098	
1. Recommended Adjust	ecommended Adjustment		(A)

Sources:

(A) Company Filing, Section 3, Schedule 3-C, page 8 of 16.

TEST YEAR ENDED SEPTEMBER 30, 2023

PRO FORMA REVENUE - CONNECT / DISCONNECT FEES

1. Reconect Fees		(\$261,345)	(A)
2. Discounnect Fees		(279,230)	(B)
3. Recommended Adjust	tment	(\$540,575)	
4. Income Taxes @	21.00%	(113,521)	
5. Operating Income		(\$427,054)	

Sources:

- (A) Based on 17,423 reconnections and a reduction from \$20.00 to \$5.00. See Company Filing, Workpapers to Adj. IS-39 and Testimony of Josh Frantz.
- (B) Reflects elimination of proposed \$10.00 increase in disconnection fees. See Company Filing, Workpapers to Adj. IS-39 and Testimony of Josh Frantz.

TEST YEAR ENDED SEPTEMBER 30, 2023

BAD DEBT EXPENSE

1. Intended Annual Expense Per Filing		\$3,956,274	(A)
2. Actual Annual Expense Per Filing		4,072,024	(B)
3. Reduction to the Filing		\$115,750	
4. Removal of Incremental Bad Debt Expense		855,660	(C)
5. Total Recommended Adjustment		\$971,410	
6. Income Taxes @	21.00%	203,996	
7. Operating Income		\$ <u>767,414</u>	

Sources:

- (A) Response to KCC-128, Attachment A. Includes non-gas portion of bad debts at \$3,100,614 and incremental expense of \$855,660.
- (B) Response to KCC-128, Attachment A. Includes actual test year expense of \$4,671,094 less cost of service adjustment (IS-38) of (\$599,070).
- (C) Response to KCC-128, Attachment A.

TEST YEAR ENDED SEPTEMBER 30, 2023

KGS DIRECT PAYROLL - BARGAINING EXPENSE

1. Actual Test Year Payroll		\$35,409,628	(A)
2. Pro Forma Per Filing		37,608,118	(A)
3. Adjustment		\$2,198,490	
4. Percentage Disallowance		50.00%	(B)
5. Recommended Payroll Adjustmen	t	\$1,099,245	
6. Taxes and Related Benefits (%)		181,156	(C)
7. Total Recommended Disallowance	е	\$1,280,401	
8. Income Taxes @	21.00%	268,884	
9. Operating Income		\$ <u>1,011,516</u>	

Sources:

(A) Company Filing, Workpapers to Adj. IS-29.

(B) See testimony of Andrea C. Crane.

(C) Includes FICA of 6.2%, Medicare Tax of 1.45%, 401K Match of 5.23%, and Profit Sharing of 3.60% per Company Filing, Workpapers to Adj. IS-29.

TEST YEAR ENDED SEPTEMBER 30, 2023

SHORT-TERM INCENTIVE COMPENSATION EXPENSE

5. Utility Operating Income		\$ <u>3,354,748</u>	
4. Income Taxes @	21.00%	891,769	
3. Total Recommended Adjus	tment	\$4,246,517	
2. Recommended Allowance		3,237,238	(B)
1. Company Claim		\$7,483,755	(A)

Sources:

- (A) Company Filing, Workpapers to IS-27. Includes both Corporate and KGS expenses.
- (B) Crane Incentive Compensation Workpaper. Includes awards at 100% of target and reflects removal of 70% of all STI awards, given that these are based on financial metrics.

TEST YEAR ENDED SEPTEMBER 30, 2023

LONG-TERM INCENTIVE COMPENSATION EXPENSE

1. LTIP - Corporate		\$1,669,266	(A)
2. LTIP- KGS		430,578	(A)
3. Total Recommende	ed Adjustment	\$2,099,844	
4. Income Taxes @	21.00%	440,967	
5. Utility Operating Inc	ome	\$ <u>1,658,877</u>	

Sources:

(A) Company Filing, Workpaper to Adj. IS-27.

TEST YEAR ENDED SEPTEMBER 30, 2023

PENSION / OPEB - AMORTIZATION EXPENSE

5. Operating Income Impa	act	\$ <u>1,202,205</u>	
4. Income Taxes @	21.00%	319,573	
3. Recommended Adjusti	ment	\$1,521,778	
2. Revised Company Adjustment		6,201,420	(B)
1. Original Company Adju	ustment	\$4,679,642	(A)

Sources:

(A) Company Filing, Workpapers to Adj IS-33.

(B) Response to KCC-205.

Schedule ACC-17

KANSAS GAS SERVICE

TEST YEAR ENDED SEPTEMBER 30, 2023

WORKERS COMPENSATION EXPENSE

5. Operating Income Im	ipact	\$ <u>57,947</u>	
4. Income Taxes @	21.00%	15,404	
3. Recommended Adjust	stment	\$73,350	
2. Company Claim		360,998	(A)
1. Updated Three-Year	Average	\$287,648	(A)

Sources:

(A) Response to KCC-182.

(B) Company Filing, Workpapers to Adj. IS-19.

TEST YEAR ENDED SEPTEMBER 30, 2023

RATE CASE EXPENSE

1. Company Claim	\$1,071,347	(A)
2. Costs Incurred Through May 31st	474,251	(A)
3. Recommended Adjustment	\$597,096	
4. Amortization Period	3_	(A)
5. Recommended Annual Adjustment	\$199,032	
6. Income Taxes @ 21.00%	41,797	
7. Operating Income Impact	\$ <u>157,235</u>	

Sources:

(A) Company Filing, Workpapers to IS-34.

(B) Response to KCC-46, Supplement 7, Attachment A.

TEST YEAR ENDED SEPTEMBER 30, 2023

FORT RILEY REVENUE ADJUSTMENT

5. Operating Income Impact		<u>\$275,942</u>	
4. Income Taxes @	21.00% _	73,352	
3. Recommended Adjustment		\$349,294	
2. Revenues Included in Cost of Service		1,404,348	(B)
1. Fort Riley Revenue Requirement		\$1,753,642	(A)

Sources:

(A) Testimony of Lorna Eaton, page 5, Table LME-1.

(B) Response to CURB-51.

TEST YEAR ENDED SEPTEMBER 30, 2023

MEALS AND ENTERTAINMENT EXPENSE

3. Operating Income Adjustment		\$ <u>131,463</u>	
2. Income Taxes @	21.00%	34,946	
1. Recommended Adjustment		166,409	(A)

Sources:

(A) Company Filing, Section 11, Schedule 11-D, page 1 of 1.

TEST YEAR ENDED SEPTEMBER 30, 2023

MEMBERSHIP DUES EXPENSE

1. American Gas Association Dues		\$216,125	(A)
2. Lobbying Adjustment		7,217	(A)
3. Balance of AGA Dues		\$208,908	
4. Recommended Adjustment (%)		50.00%	(B)
5. Recommended Adjustment (\$)		\$104,454	
6. Income Taxes @	21.00%	21,935	
7. Operating Income Adjustment		\$ <u>82,519</u>	

Sources:

(A) Response to KCC-56.

(B) Recommendation of Ms. Crane.

TEST YEAR ENDED SEPTEMBER 30, 2023

DEPRECIATION EXPENSE - DEPRECIATION RATES

1. Depreciation Expense Per Compan		\$88,289,196	(A)
2. Depreciation Expense Per CURB Rates		73,679,508	(B)
3. Recommended Adjustment		\$14,609,688	
4. Income Taxes @	21.00%	3,068,034	(A)
5. Utility Operating Income		\$ <u>11,541,654</u>	

Sources:

(A) Company Filing, Section 10, Schedule 10-F, page 3 0f 3.

(B) Crane Depreciation Expense Workpaper, reflecting recommendations of David Garrett.

TEST YEAR ENDED SEPTEMBER 30, 2023

DEPRECIATION EXPENSE - KGS PLANT

1. Recommended Net CWIP Adj	\$7 ,	,001,147	(A)	
2. Composite Depreciation Rate		3.13%	(B)	
3. Recommended Adjustment		\$	219,136	
4. Income Taxes @	21.00%		46,019	(A)
5. Utility Operating Income		\$	<u>173,117</u>	

Sources:

- (A) Schedule ACC-4 and Schedule ACC-6.
- (B) Reflects composite rate per CURB Witness David Garrett. See Crane Depreciation Expense Workpaper.

TEST YEAR ENDED SEPTEMBER 30, 2023

DEPRECIATION EXPENSE - CORPORATE PLANT

1. Recommended Corp Plant Ad	\$495,269	(A)	
2. Composite Depreciation Rate	7.69%	(B)	
3. Recommended Adjustment		\$38,086	
4. Income Taxes @	21.00%	7,998	
5. Utility Operating Income		\$ <u>30,088</u>	

Sources:

(A) Schedule ACC-5.

(B) Depreciation rate for software, per Company Filing, Workpapers to IS-24.

TEST YEAR ENDED SEPTEMBER 30, 2023

INTEREST SYNCHRONIZATION

1. Pro Forma Rate Base	\$1,362,069,267	(A)
2. Weighted Cost of Debt	2.09%	(B)
3. Pro Forma Interest Expense	\$28,492,680	
4. Company Claim	24,813,480	(C)
5. Decrease in Taxable Income	\$3,679,200	
6. Income Taxes @ 21.00%	\$ <u>772,632</u>	

Sources: (A) Schedule ACC-3. (B) Schedule ACC-2.

(C) Company Filing, Section 11, Schedule 11-G, page 1 of 1.

TEST YEAR ENDED SEPTEMBER 30, 2023

INCOME TAX FACTOR

1. Revenue	100.00%	
2. State Income Tax Rate	0.00%	(A)
3. Federal Taxable Income	100.00%	
4. Income Taxes @ 21%	21.00%	(A)
5. Operating Income	79.00%	
6. Total Tax Rate	<u>21.00</u> %	(B)

Sources:

- (A) Company Filing, Section 11, Schedule 11-G, page 1 of 1.
- (B) Line 2 + Line 4.

Schedule ACC-27

KANSAS GAS SERVICE

TEST YEAR ENDED SEPTEMBER 30, 2023

REVENUE MULTIPLIER

1. Revenue		100.00%	
2. State Income Tax @	0.00%	0.00%	(A)
3. Federal Taxable Income		100.00%	
4. Income Taxes @	21.00%	21.00%	(A)
5. Operating Income		79.00%	
6. Revenue Multiplier		<u>1.2658</u>	(B)

Sources:

(A) Company Filing, Section 11, Schedule 11-G, page 1 of 1.

(B) Line 1 / Line 5.

TEST YEAR ENDED SEPTEMBER 30, 2023

REVENUE REQUIREMENT IMPACT OF ADJUSTMENTS

1. Rate of Return	(\$16,627,746)
Rate Base Adjustments:	
2. CWIP - KGS	(727,017)
3. CWIP-Corporate	(43,530)
4. Gas Storage Inventory	(2,154,429)
Operating Income Adjustments	
5. Pro Forma Revenue - Customer Annualization	(1,433,801)
6. Pro Forma Revenue - Disconnect and Reconnect	540,575
7. Bad Debt Expense	(971,410)
8. KGE Direct Payroll - Bargaining Expense	(1,280,401)
9. Short-Term Incentive Compensation Expense	(4,246,517)
10. Long-Term Incentive Compensation Expense	(2,099,844)
11. Pension/OPEB - Amortization Expense	(1,521,778)
12. Workers Compensation Expense	(73,350)
13. Rate Case Expense	(199,032)
14. Fort Riley Revenue Adjustment	(349,294)
15. Meals and Entertainment Expense	(166,409)
16. Membership Dues Expense	(104,454)
17. Depreciation Expense - Depreciation Rates	(14,609,688)
18. Depreciation Expense - KGS Plant	(219,136)
19. Depreciation Expense - Corporate Plant	(38,086)
20. Interest Synchronization	(978,015)
21. Total Recommended Adjustments	(\$47,303,362)
22. Company Claim	93,103,156
23. Revenue Requirement Deficiency	<u>\$45,799,794</u>

TEST YEAR ENDED SEPTEMBER 30, 2023

PRO FORMA INCOME STATEMENT

	Per Company	Recommended Adjustments	Pro Forma Present Rates	Recommended Rate Adjustment	Pro Forma Proposed Rates
1. Operating Revenues	\$336,438,899	\$893,226	\$337,332,125	\$45,799,794	\$383,131,919
 2. Operating Expenses 3. Depreciation and Amortization 4. Taxes Other Than Income 	165,853,615 93,602,564 42,270,917	(11,012,489) (14,866,910) 0	154,841,126 78,735,654 42,270,917	0 0 0	154,841,126 78,735,654 42,270,917
5. Taxable Income Before Interest Expenses	\$34,711,803	\$26,772,625	\$61,484,428	\$45,799,794	\$107,284,222
6. Interest Expense	24,813,480	3,679,200	28,492,680		28,492,680
7. Taxable Income	\$9,898,323	\$23,093,425	\$32,991,748	\$45,799,794	\$78,791,542
8. Income Taxes @ 21.00%	(1,758,526)	4,849,619	3,091,093	9,617,957	12,709,050
9. Operating Income	\$36,470,329	\$21,923,005	\$58,393,334	\$36,181,837	\$94,575,173
10. Rate Base	\$1,395,348,357		\$1,362,069,267		\$1,362,069,267
11. Rate of Return	<u>2.61%</u>		<u>4.29%</u>		<u>6.94%</u>

APPENDIX C

REFERENCED DATA REQUESTS

CURB-51* CURB-54 CURB-90 CURB-108 CURB-113 CURB-111, Supplemental CURB-115 KCC-46, Supplemental 7** KCC-56 KCC-128 KCC-128 KCC-182 KCC-205 KCC-226 KCC-250

* Confidential attachments not provided

** Redacted attachment provided

Data Request: 24-610 CURB-051 Issuer Organization: CURB Request Date: 04-16-2024 Date Information Needed: 04-30-2024 Requested By: Joseph Astrab

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RE: CRC Workpapers

Please provide the following: Regarding the Ft. Riley Contract Charge Rate discussed on page 4 of Lorna Eaton's testimony, please provide all assumptions, workpapers and calculations for the "most recent CRC recalculation" referenced on line 23, as well as the annualization calculation reflected in the rate filing.

KGS Response:

Pursuant to K.S.A. 66-1220a, K.A.R. 82-1-221a, and the Protective Order issued in this docket, Kansas Gas Service, a division of ONE Gas, Inc. has deemed this Data Request Response **CONFIDENTIAL**. This response contains confidential commercial information and/or trade secrets. Accordingly, Kansas Gas Service requests the Commission and parties receiving this information preserve its confidential nature. The data and/or attachments provided in response to this request contain customer-specific information. Pursuant to Section 1.08 of Kansas Gas Service's General Terms and Conditions, customer-specific information is considered confidential. Publicly disclosing customer-specific information without the consent of the customer(s) may cause irreparable harm to Kansas Gas Service and the customer(s) by revealing non-public information. Likewise, the data and/or attachments provided in response to this request details contract negotiations. Publicly disclosing this information may cause irreparable harm to Kansas Gas Service and the information may cause irreparable harm to Kansas Gas Service and its customers by revealing material non-public information. Just disclosing this information may cause irreparable harm to Kansas Gas Service and its customers by revealing material non-public information, discussions, and strategies used to negotiate contracts with third parties.

Please see CONFIDENTIAL 24-610 CURB-051 Attachment A for the CRC Calculation that was referenced in line 23. The CRC Calculation was filed in 23-KGSG-219-CPL.

The support for tab "Ft Riley CRC Input Master" can be found in 24-610 CURB-013 Attachment A provided in response to data request number 24-610 CURB-013.

See "CONFIDENTIAL IS 11 Ft Riley.xlsx" for the annualized revenue calculation reflected in the rate filing which was provided in response to 24-610 KCC-001. While preparing this response, KGS discovered that the annualized revenue calculation used within the rate filing did not include an increase in the CRC corresponding with the increase in depreciation rates and increase in Fort Riley plant proposed in the rate filing. KGS has recalculated the CRC to

Verification of Response

I have read the foregoing Information Request and answer(s) thereto and find answer(s) to be true, accurate, full and complete and contain no material misrepresentations or omissions to the best of my knowledge and belief; and I will disclose to any matter subsequently discovered which affects the accuracy or completeness of the answer(s) to this Information Request.

Sianed:

Date: 04/30/2024

Data Request: 24-610 CURB-051 Issuer Organization: CURB Request Date: 04-16-2024 Date Information Needed: 04-30-2024 Requested By: Joseph Astrab

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incorporate the increase in depreciation rates and the recalculation is provided in CONFIDENTIAL 24-610 CURB-051 Attachment B. The revised annual revenue adjustment for Fort Riley is and increase to revenue of \$141,180. Please see the revised IS 11 calculations in CONFIDENTIAL 24-610 CURB-051 Attachment C.

Prepared by: Lorna Eaton and Reid Simpson

Verification of Response

I have read the foregoing Information Request and answer(s) thereto and find answer(s) to be true, accurate, full and complete and contain no material misrepresentations or omissions to the best of my knowledge and belief; and I will disclose to any matter subsequently discovered which affects the accuracy or completeness of the answer(s) to this Information Request.

Signed:

Date: 04/30/2024

Data Request: 24-610 CURB-054 Issuer Organization: CURB Request Date: 04-16-2024 Date Information Needed: 04-30-2024 Requested By: Joseph Astrab

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RE: Update KCC-027

Please provide the following: Please update the response to KCC-27 to reflect the in-service date for any plant that is in-service by April 30, 2024. Please provide another update showing all plant included in CWIP that is in-service by May 31, 2024.

KGS Response:

Please see "24-610 CURB-054 Attachment A" for an update of the response to data request 24-610 KCC-027. Column E contains the updated status of projects as of April 30, 2024. Column F contains the updated in-service date of projects in KGS's system, if applicable.

Please see "24-610 CURB-054 Attachment B" for Corporate CWIP in service as of April 30, 2024.

Prepared by: Reid Simpson, Mindy Edwards

Verification of Response

I have read the foregoing Information Request and answer(s) thereto and find answer(s) to be true, accurate, full and complete and contain no material misrepresentations or omissions to the best of my knowledge and belief; and I will disclose to any matter subsequently discovered which affects the accuracy or completeness of the answer(s) to this Information Request.

Signed:

Date: 5/8/24

work_order_number		09/30/23	CHAID			Updated In-Service	Estimated In-Service						
work_order_namber	Project Description	09/30/23 Amount	Statu	us as of 2/5/24	Status as of 4/30/2	Date as of 4/30/24		FERC Account(s)	FERC Account(s)2	FERC Account(s)3	FERC Account(s)4	ERC Account(s)5	FERC Account(s)6
051.010.3724.010005	Work on McConnell Airforce Base Perform Leakage Surveys for 2006	s	(799.18) open (5.138.60) open	1				8920 8740					
051.041.3685.010093	PROJECT FCT 041 - INSTALL NEW PRATT AIRPORT TBS T0186 AND LINE P0244	s	286,585.25 in se	rvice	in service	10/6/2023	10/6/2023	3652	3670	3690			
051.043.3612.010150	PROJECT FCT 043, REPLACE METER AT GRANDVIEW PLAZA TBS (T0128) FCT 043, REPLACE INOPERABLE VALVE (6212) AT GS1007-13.0	s	(420.35) poste 36.912.05 open	ed to CPR	posted to CPR	12/13/2019	12/13/2019 9/30/2024	3690 3670					
051.043.3612.010183	FCT-043 2023 PILOT HEATER REPLACEMENTS	s	27.596.12 in se	rvice	posted to CPR	11/8/2023	11/8/2023	3690					
051.043.3612.010185 051.043.3612.010186	2023 AWP - NORTHWEST AREA - PRESSURE MONITORING UPGRADES - TRANSMISSION - MULTIPLE SITES FCT-043 2023 ABILENE 20" BOTTLE REBUILD	S	58,641.85 in se 10,980.79 in se	rvice	posted to CPR in service	2/1/2024 11/7/2023	2/1/2024 11/7/2023	3690 3690					
051.043.3612.010192	FCT-043 2023 REPLACE METER CORRECTOR W0232 PALMER TBS	s	4,960.13 in se	rvice	posted to CPR	12/20/2023	12/20/2023	3690					
051.043.3685.010132 051.043.3685.010153	FCT 043, REPLACE OBSOLETE MACKSVILLE-BELPRE ODORIZER AT NNG INTERCONNECT (01111)	s	(717.05) poste 20,458.97 comp	ed to CPR	posted to CPR posted to CPR	12/22/2021 12/4/2023	12/22/2021 12/4/2023	3690					
051.043.3685.010153	FCT-043 2023 PIPE TO SOIL TRACKER REPLACEMENTS PROJECT FCT 043 - SURVEY, ROW, AND PERMITTING FOR PW P1206 CASING REMOVAL	s	20,458.97 comp 13,239.01 open	pietea	posted to CPR		9/30/2024	3690 3652					
051.043.3685.010160	PROJECT FCT 043 - 2023 P0292 RELOCATION	s	29,612.30 in se		in service	1/31/2024	1/31/2024	3652	3670				
051.044.3612.010389 051.044.3612.010390	PROJECT FCT 044 - W0206 - FT. RILEY TBS 5 - SURVEY, ROW, AND PERMITTING FOR AWP 2023 REPLACEMENT FCT 044 - SURVEY TO REPLACE VLIETS TBS (T0126)	s	4,762.18 open 21,033.02 in se	n Invice	completed	10/11/2023	9/30/2024 10/11/2023	3652 3652					
051.044.3612.010395	PROJECT FCT 044 - REPLACE P1605 MP 86 - 88.5	s	113,039.12 in se	rvice	in service	10/26/2023	10/26/2023	3652 3652	3670	3690			
051.047.3612.010006 051.047.3616.010005	FCT 047 - 2022 AWP RELOCATE BUSHTON FILTER SEPARATOR TO GALVA COMPRESSOR STA. FCT-047 2023 MARYSVILLE CS ELECTRIC MOTOR TESTING AND REPAIR	s	346,258.01 in se 13,048.12 in se		in service in service	10/6/2023 12/21/2023	10/6/2023 12/21/2023	3680 3680					
051.047.3617.010007	FCT-047 2023 REPLACE OVERHEAD DOOR AT GALVA CS	s	512.51 in se		posted to CPR	12/8/2023	12/8/2023	3680					
051.047.3677.010020 051.051.3522.010681	FCT 047 - REPL. DETERIORATED COOLER, OVERHAUL COMP. ENGINE AT S. HUTCH COMP STA. PROJECT FCT 051 - 32180 W 191ST ST - DOT PRETZEL - MAIN REPLACEMENT	s	77,269.79 in se 16.392.99 open		in service	12/21/2023	12/21/2023 9/30/2024	3680 3760					
051.051.3522.010687	PROJECT FCT 051 - LENEXA WEST TBS - 87TH AND RIDGEVIEW	ŝ	305,199.74 open		in service	3/8/2024	12/12/2023	3765	3790				
051.051.3522.010688 051.051.3522.010689	FCT 051 - 207TH ST & EDGERTON RD - INSTALL 9.500' 6" PE MAIN	s	14.407.37 open	1		4/17/2024	9/30/2024	3760	3780	3800	3765	3805	
051.051.3522.010689 051.051.3622.010141	PROJECT FCT 051 - PRAIRIE STAR PARKWAY AND RIDGEVIEW - SYSTEM REINFORCEMENT PWO: PRATT AIRPORT -MAIN REPLACEMENT	s	9,224.82 open 177.178.28 in se	n Invice	in service in service	4/1//2024 10/23/2023	9/30/2024 10/23/2023	3760 3760	3765	3780			
051.051.3641.010201	PROJECT FCT 051 - 1700 W STATE ST, SALINA - R/P MAIN SYS IMP NDU-MANHATTAN-NBAF 6" MAIN EXTENSION ON KIMBALL AVE	š	707.69 in se	rvice	in service	12/8/2023	12/8/2023	3760 3760	3800	3765			
051.051.3651.010331 051.051.3651.010398	NDU-MANHATTAN-NBAF 6" MAIN EXTENSION ON KIMBALL AVE FCT 51 - 4TH & WALNUT REINFORCEMENT WAMEGO	S	921.81 poste (68.86) poste	ed to CPR	posted to CPR posted to CPR	7/1/2015 3/22/2023	7/1/2015 3/22/2023	3760 3760					
051.051.3651.010398	FCT 051 ST GEORGE FEED RELOCATION AND EXTENSION	s	34,530.08 open	1	in service	2/14/2024	9/30/2024	3760 3760 3760	3765	3780	3800	3820	3830
051.051.3721.011209	FCT 051 NEWTON - SYSTEM REINFORCEMENT CITY OF NEWTON - SW 14TH ST & COW PALACE RD	s	37,791.56 poste	ed to CPR	posted to CPR	10/20/2023	10/20/2023						
051.051.3721.011210 051.051.3741.005100	FCT 051 NEWTON - SYSTEM REINFORCEMENT CITY OF NEWTON - MOP INCREASE & REGULATOR RETIREMENT MEA-CLASSIFIED	\$ \$	255.22 in se 33.45 open	rvice	posted to CPR	10/13/2023	10/13/2023 9/30/2024	3765 3760	3800 3780	3780 3000			
051.052.3521.010127	PROJECT FCT 052 LINE EXTENSIONS TO CONNECT NEW CUSTOMER - 197TH AND GARDNER ROAD DRS FCT 052 - 23RD ST & EISENHOWER RD - PROXIMITY PARK - 6° CS MEA & DRS	ŝ	266.16 open	1			9/30/2024	3765	3780	0000			
051.052.3521.010158 051.052.3522.010635	FCT 052 - 23RD ST & EISENHOWER RD - PROXIMITY PARK - 6" CS MEA & DRS 5400 MARTWAY - THE PEANUT - 2" SERVICE LINE	s	145,396.88 open (0.46) susp	1 dead	in service suspended	3/5/2024 2/23/2016	4/1/2024 2/23/2016	3765 3802	3780				
051.052.3522.010835	FCT 052- REPLACE AL-1400 WITH 2M ROTARY AT 3901 PRAIRIE LN	s	5,078.34 open	1	suspended	2/23/2016	9/30/2024	3820					
051.052.3522.010984	PROJECT FCT 052, 4805 JOHNSON DRIVE - CINERGY BUILDING - 2" SL	s	7.87 open	1			9/30/2024	3800					
051.052.3522.011134 051.052.3522.011135	PROJECT FCT 052-MISSION RANCH 6TH SOUTH-MEA PROJECT FCT 052-MEA REGENTS PARK	s	1,301.85 in se 104.252.29 in se		in service in service	11/21/2023 1/22/2024	11/21/2023 1/22/2024	3760 3760					
051.052.3522.011145	PROJECT FCT 052-BRISTOL HIGHLANDS NORTH 2ND MEA FCT 052 - 5300 INDIAN CREEK PKWY - INSTALL 200' 2" PE MEA	s	71,111.71 in se	rvice	in service	10/3/2023	10/3/2023	3760 3760					
051.052.3522.011157 051.052.3522.011160	FCT 052 - 5300 INDIAN CREEK PKWY - INSTALL 200'2" PE MEA PROJECT FCT 052 - 7021 W 121ST ST - MAIN EXTENSION	S	9,185.79 open 7.406.77 open	1			9/30/2024 9/30/2024	3760 3760	3800				
051.052.3522.011163	PROJECT FCT 052 - W FOUNTAIN ST & PEAR ST MAIN EXTENSION - INSTALL 4" AND 2" PE	s	86,474.05 open	1	in service	2/26/2024	7/13/2023	3760	5000				
051.052.3522.011166	PROJECT FCT 052 - 7800 W 123RD ST - SL	s	3,283.81 open	1			9/30/2024	3800					
051.052.3522.011180 051.052.3522.011185	PROJECT FCT 052 - WATERCREST LANDING 4TH PLAT - MAIN EXTENSION PROJECT FCT 052 - 89TH TER & FREEDOM ST (WATERCREST LANDING 5TH PLAT) - 2" PE MAIN EXTENSION	s	(2,421.82) in se (9.075.63) in se		in service in service	11/1/2023 10/24/2023	11/1/2023 10/24/2023	3760 3760					
051.052.3522.011188	PROJECT FCT 052 - SOUTHERN MEADOW 2ND - 186TH AND MISSION RD - STILLWELL - MAIN EXTENSION FCT 052 - HIDDEN CREEK TOWNHOMES - MAIN EXTENSION	s	(57,951.60) in se	rvice	in service	2/2/2024	2/2/2024	3760					
051.052.3522.011209 051.052.3522.011214	FCT 052 - HIDDEN CREEK TOWNHOMES - MAIN EXTENSION PROJECT FCT 052 - 9100 W 74TH ST - ADVENT HEALTH CANCER CENTER - 2" SL	S	159,506.94 in se 843.88 open	rvice	in service	12/28/2023	12/28/2023 9/30/2024	3760 3800					
051.052.3522.011214	FCT 052- 16201 SHAWNEE DR- BLUHAWK SPORTS COMPLEX- 2" PE SERVICE LINE	s	29,076.61 in se	rvice	posted to CPR	1/11/2024	1/11/2024	3800					
051.052.3522.011221	PROJECT FCT 052 - 8740 NIEMAN RD - INSTALL NEW 2M METER SET FCT 052-LENEXA JUSTICE CENTER - 17371 PRAIRIE STAR PARKWAY - 2" PE SERVICE LINE	s	112.13 com;	pleted	posted to CPR	11/13/2023	11/13/2023	3820 3800	3830				
051.052.3522.011237 051.052.3522.011238	PROJECT FCT 052 - 30700 W 183RD ST IP 9 - INSTALL 2" PE SERVICE LINE	s	3,478.73 in se 3.066.47 open		in service in service	1/9/2024 3/5/2024	1/9/2024 9/30/2024	3800					
051.052.3522.011247	PROJECT FCT 052 - 8501 STEARNS RD - 90' 2" PE MAIN EXTENSION PROJECT FCT 052 - 16950 W 86TH ST - ADVENT HEALTH - 4" PE SL	s	234.65 open	1			9/30/2024	3760 3800					
051.052.3522.011248 051.052.3531.010079	PROJECT FCT 052 - 16950 W 86TH ST - ADVENT HEALTH - 4" PE SL PROJECT FCT 052, LEAVENWORTH OLD PEN METER SETTING	S	1,002.84 in se 69.691.15 open		in service	1/2/2024	1/2/2024 9/30/2024	3800 3805	3805 3820	3830			
051.052.3531.010082	FCT 052 - REAGAN DR - INSTALL 250' 2" PE MEA	s	31.46 in se	rvice	in service	9/26/2022	9/26/2022	3760	5020	3030			
051.052.3531.010086 051.052.3531.010088	FCT 052 - LANSING CORRECTIONAL FACILITY EAST - INSTALL 3,000' 6" PE MEA FCT 052 - INSTALL 330' 4" PE SERVICE LINE - LANSING CORRECTIONAL FACILITY - EAST BUILDING	s	56,425.23 open 3,481.72 open				9/30/2024 9/30/2024	3760 3800	3805				
051.052.3531.010088	FCT 052 - INSTALL 11M METER SET - LANSING CORRECTIONAL FACILITY - EAST BUILDING	ŝ	20,224.04 open	1			9/30/2024	3805	3820	3830			
051.052.3541.010162	FCT 052-WALMART DIST CTR 1303 SW INNOVATION PKWY - MTR AND REG SETTING FCT 052, MLE LAUREN'S BAY WEST - SW 47TH AND LINCOLNSHIRE	s	(2,382.81) poste	ed to CPR	posted to CPR	6/2/2021	6/2/2021	3820	3830				
051.052.3541.010209 051.052.3621.010077	FCT 052, MLE LAUREN'S BAY WEST - SW 47TH AND LINCOLNSHIRE PROJECT FCT 052- INSTALL M&R - ELLINWOOD DISTRICT HOSPITAL- 300 N PARK	5	52.30 open 1,778.88 open		in service	4/3/2024	9/30/2024 9/30/2024	3760 3805	3820	3830			
051.052.3621.010079	PROJECT FCT 052- INSTALL M&R - BAR- 414 BROADWAY	s	1,834.27 in se	rvice	posted to CPR	11/28/2023	11/28/2023	3820	3830				
051.052.3621.010084 051.052.3631.010096	OKE21890- FCT 052 - VICTORIA - 1401 OLD US HWY 40 - MAIN EXTENSION FCT 052 - MAIN EXT - 600 BROME GRASS CIR - INMAN	S	7,532.74 in se (2.203.37) in se		posted to CPR posted to CPR	10/12/2023 10/30/2023	10/12/2023 10/30/2023	3742 3760	3760				
051.052.3641.010142	PROJECT FCT 052 - STONE LAKE ADDITION PHASE 3B SALINA	s	(260.15) open	1			9/30/2024	3760					
051.052.3641.010155 051.052.3641.010156	PWO - PRESBYTERIAN MANOR - SALINA - MAIN EXTENSION PROJECT FCT 052 - AERO PLAINS ADDITION PHASE I	s	10,670.33 comp 25.010.54 in se		posted to CPR	10/20/2023 12/5/2023	10/20/2023 12/5/2023	3760 3760					
051.052.3641.010156 051.052.3641.010157	PROJECT FCT 052 - AERO PLAINS ADDITION PHASE I PROJECT FCT 052 - 1700 W STATE ST, SALINA - MTR SET BUILD - CUSTER COUNTY CONRETE INC	s	25,010.54 in se 3.198.11 in se		posted to CPR posted to CPR	12/5/2023	12/5/2023	3760 3805	3820	3830			
051.052.3641.010159	PROJECT ECT 052 - STONE LAKE ADDITION PHASE 3C	s	18,810.67 open	1	posted to CPR	3/1/2024	9/30/2024	3760					
051.052.3641.010161 051.052.3641.010162	FCT-052 - SALINA - MAIN EXTENSION MAGNOLIA HILLS ESTATES NO. 2 PHASE 2 PROJECT FCT 052 - 2625 ARNOLD CT - SALINA - M&R SET	S	932.13 comp 3.743.79 in se		posted to CPR posted to CPR	12/6/2023 12/5/2023	12/6/2023 12/5/2023	3760 3820	3830				
051.052.3641.010163	PROJECT FCT 052 - ABILENE RECYCLING CENTER 1210 NW 8TH MAIN EXTENSION	s	(3,007.78) comp	pleted	posted to CPR	10/11/2023	10/11/2023	3760					
051.052.3642.005112 051.052.3643.010142	BWO-NEW METER SETS PROJECT FCT 052 - CONCORDIA CCCC 120 EAST COLLEGE DR M&R	s	240.49 open 1.923.55 open	1	in service	2/27/2024	9/30/2024 9/30/2024	3800	3802 3820	3820 3830			
051.052.3643.010142	PROJECT FCT 052 - CONCORDIA CCCC 120 EAST COLLEGE DR M&R PROJECT FCT 052- 2809 PALMER CIRCLE- MAIN EXTENSION	s	1,923.55 open 8.831.66 open		In service	2/2//2024	9/30/2024	3805 3760	3820	3830			
051.052.3651.010259	FCT 052 MLE- SCENIC RIDGE - WAMEGO, KS	s	3,255.66 open		in service	3/25/2024	9/30/2024	3760					
051.052.3651.010280 051.052.3653.010079	FCT 052 - NEW METER - 201 S MILLS AVE FCT 052 - NEW SERVICE HPD - 340 GRANT CLAY CENTER	s	2,535.54 in se 2.919.77 open		posted to CPR	12/7/2023	12/7/2023 9/30/2024	3805 3805	3820 3820	3830 3830			
051.052.3653.010092	FCT 052 - INSTALL 3M ROTARY - 1067 PONY EXPRESS HWY - MARYSVILLE, KS	s	2,011.51 open	1			9/30/2024	3805	3820	0000			
051.052.3668.005100	NEW SERVICES < 2" - COMPANY WICHITA MID CONTINENT AIRPORT - NEW TERMINAL BUILDING	s	(89.98) open (171.64) susp		suspended	5/22/2014	9/30/2024 5/22/2014	3800 3802	3804				
051.052.3721.010434	WAA - 2160 AIRPORT ROAD - BEECH PAINT HANGER	s	(7.82) susp	ended	suspended	9/24/2014	9/24/2014	3802					
051.052.3721.011051 051.052.3721.011120	FCT 052 - PARK CITY - PROJECT VAST METER SETTING FCT 052 VALLEY CENTER - 3059 E 5TH VALLEY CENTER - NEW SERVICE - 1ST CUT METER SETTING	s	108,025.13 in se 6 033 07 in se	rvice	completed in service	1/3/2024 12/8/2023	1/3/2024 12/8/2023	3810	3820	3830 3820	3830		
051.052.3721.011120 051.052.3721.011196	FCT 052 VALLEY CENTER - 3059 E 5TH VALLEY CENTER - NEW SERVICE - 1ST CUT METER SETTING FCT 052 ANDOVER - 21ST ST N & ANDOVER RD - COURTYARDS AT CORNERSTONE MAIN EXTENSION	s s	6,033.07 in se 41,934.37 com		in service posted to CPR	12/8/2023 10/12/2023	12/8/2023 10/12/2023	3800 3760	3805	3820	3830		
051.052.3721.011210	FCT 052 - 1211 N GREENWICH - GENESIS OF WICHITA - M&R SETTING	s	807.28 com	pleted	posted to CPR	10/13/2023	10/13/2023	3820	3830				
051.052.3721.011237	PROJECT FCT 052 - MAIN EXTENSION - W 61ST ST. AND BIGGS ST WICHITA PROJECT FCT 052 - SERVICE LINE INSTALLATION - 6100 BIGGS ST WICHITA	S c	27,847.21 in se 4 303 65 in se	rvice	posted to CPR	10/2/2023 10/11/2023	10/2/2023 10/11/2023	3760 3800					
051.052.3721.011275	FCT 052 - WICHITA - 833 N VASSAR - WESLEY REHAB HOSPITAL - COMMERCIAL SERVICE LINE 2*	ŝ	1,751.82 in se	rvice	posted to CPR	12/20/2023	12/20/2023	3800					
051.052.3721.011279	FCT-052 - PARK CITY - MAIN EXTENSION - SADDLEBROOK 3RD AND 4TH FCT 052 - VALLEY CENTER - MARQUEZ ACRES ADDITION - MAIN EXTENSION	S	31,277.58 poste 8 277 13 com		posted to CPR	10/2/2023 10/4/2023	10/2/2023 10/4/2023	3760 3760					
051.052.3721.011289	FCT 052 - VALLEY CENTER - MARQUEZ ACRES ADDITION - MAIN EXTENSION FCT 052 - WICHITA - 10540 E FORESTGATE CT - POOL HOUSE - M&R	\$ \$	882.22 poste	ed to CPR	posted to CPR posted to CPR	10/4/2023 10/17/2023	10/4/2023 10/17/2023	3820	3830				
051.052.3721.011296	FCT 052 WICHITA - 840 N WEBB - MAIN EXTENSION	ŝ	2,439.53 comp	pleted	posted to CPR	11/22/2023	11/22/2023	3760					
051.052.3721.011300	FCT 052 - WICHITA - 143 N RUTAN - UPTOWN LANDING - M&R Rebuild Service Line	S c	1,249.42 com; 52.64 open	pleted	posted to CPR	10/14/2023	10/14/2023 9/30/2024	3820 3760	3830 3780	3800	3820	3000	
051.053.3521.010079	191ST AND WAVERLY IP 5 MAIN LOWERING	s	(27.00) susp	ended	suspended	3/9/2017	3/9/2017	3760	3780	3800	3820	3000	
051.053.3521.010093	PROJECT FCT 053 - 3159 LABETTE TER (PARENT)	s	3,750.55 open	1			9/30/2024	3742					
	PROJECT FCT 053, EMERGENCY - 6204 K-68 HWY - CASECADE INSTALLATION PROJECT FCT 053 - RICHMOND TBS - NEW EQUIPMENT WORK	s s	622.44 initia 39.925.77 open	ited 1			9/30/2024 9/30/2024	3760 3790					
051.053.3521.010130							9/30/2024	3800					
051.053.3521.010144 051.053.3521.010181	PROJECT FCT 053-31600 OLD KC ROAD, PAOLA-SERVICE RELOCATION	s	887.36 open	1			9/30/2024	3800					
051.053.3521.010144	PROJECT FCT 053-91600 OLD KC ROAD, PAOLA-SERVICE RELOCATION PROJECT FCT 053-905 (HOL ST - INSTALL GOV 4F PE SERVICE LINE & SIC 500 METER SET PROJECT FCT 053-005 (HOL ST - INSTALL GOV 4F PE SERVICE LINE & SIC 500 METER SET 2020 BLUE VALLEY PARKWAY-SOLERA SALON	s	887.36 open 22,337.74 open 18 147 09 open	1			9/30/2024 9/30/2024 9/30/2024	3800 3820 3780					

051.053.3522.010382	2545 S. FERREE (HINKLEY WATER): REPLACE RELIANCE 3000 REG WITH 2" 1813B DUE TO PRESSURE INCREASE 1100 SUNSHINE(RAIL CAR SERVICE): INSTALL 2" CS820 AND ROOTS 7M AND RETIRE OBSOLETE SETTING	s	(1,138.66) post		osted to CPR	5/13/2014	5/13/2014	3800 3800	3830		
051.053.3522.010395 051.053.3522.010654	1100 SUNSHINE(RAIL CAR SERVICE): INSTALL 2" CS820 AND ROOTS 7M AND RETIRE OBSOLETE SETTING (PROJECT FCT 053), RELOCATE MAIN LINE PARKVIEW AT THE WILDERNESS	5	(795.03) post 1,154.29 post		osted to CPR osted to CPR	3/19/2014 6/5/2018	3/19/2014 6/5/2018	3800	3820		
051.053.3522.010654	(PROJECT FCT 053, NELOCATE MAIN LINE PARKVIEW AT THE WILDERNESS PROJECT FCT 053, 10954 W 74TH TER - 2" PE SERVICE LINE (PARENT)	5	4,390.48 oper	IED IO CPK p	OSTED TO CPR	0/5/2018	9/30/2024	3800	3820	3830	3805
051.053.3522.010822	PROJECT FCT 053 - 10954 W 74TH TER - 2" PE SERVICE LINE (PARENT) PROJECT FCT 053 - 5200 LEAVENWORTH ROAD - 2" SL	ŝ	705.80 post		osted to CPR	12/21/2018	12/21/2018	3800	3020	3030	3003
051.053.3522.010826	PROJECT FCT 053 - 3316 W 68TH ST MISSION HILLS - 2M METER SETTING	ŝ	(1,624.42) post	ted to CPR p	osted to CPR	7/14/2019	7/14/2019	3820	3830		
051.053.3522.010827	PROJECT FCT 053 - 2018 BS REPLACEMENT @ BELINDER RD & STATE PARK RD PROJECT FCT 053 - DRS 2001-1009 REGULATOR REPLACEMENT AT 9TH ST & HASKELL AVE	s	2,265.19 oper	n			9/30/2024	3760 3780	3800	3765	3805
051.053.3522.010845	PROJECT FCT 053 - DRS 2001-1009 REGULATOR REPLACEMENT AT 9TH ST & HASKELL AVE	s	40,700.77 oper			7/0/0040	9/30/2024	3780			
051.053.3522.010866 051.053.3522.010889	PROJECT FCT 053 - 9801 ALDEN ST LOWER 4" CS MAIN	\$	13.07 post 1.042.19 oper		osted to CPR	7/2/2019	7/2/2019 9/30/2024	3765			
051.053.3522.010889	PROJECT FCT 053, 15020 METCALF REPLACE OBSOLETE FIRST CUT REGULATOR AND RELIEF VALVE PROJECT FCT 053 - CONESTOGA ESTATES - SURVEYING COSTS	ŝ	4.579.35 oper				9/30/2024	3830 3742			
051.053.3522.011101	PROJECT FCT 053, 5531 LEAVENWORTH ROAD - 3/4" SL	ŝ	(996.34) post		osted to CPR	7/18/2020	7/18/2020	3800			
051.053.3522.011107	PROJECT ECT 053 - 6601 WENONGA RD - SERVICE LINE REPLACEMENT	s	6,631.89 post		osted to CPR	6/19/2020	6/19/2020	3800			
051.053.3522.011157	PROJECT FCT 053 - SCHOOL FOR THE BLIND - KCK	s	(9,218.55) post	ted to CPR p	osted to CPR	6/19/2020	6/19/2020	3805	3820	3830	
051.053.3522.011169 051.053.3522.011184	PROJECT FCT 053 - 32180 W 191ST ST - 4" PE SL	s	(12,459.27) post	ted to CPR p	osted to CPR	11/25/2020	11/25/2020 6/19/2020	3760	3800	3805	
051.053.3522.011184 051.053.3522.011188	PROJECT FCT 053-8040 BOND 2" MAIN RELOCATION PROJECT FCT 053 - 1312 S 55TH ST SERVICE RELOCATION	5	(1,205.45) post 3,743.05 oper		osted to CPR	6/19/2020	6/19/2020 9/30/2024	3760 3800	3820	3830	
051.053.3522.011224	FCT 053-5306 CANTERBURY RD, FAIRWAY, KS - RECONNECT	s	1,621.71 post	ited to CPR p	osted to CPR	9/2/2021	9/2/2021	3800	3020	3030	
051.053.3522.011227	PROJECT FCT 053 - PQ METER SETTING WITH PARALLEL RUNS	s	85.617.72 post	ted to CPR p	osted to CPR	10/11/2023	10/11/2023	3805	3820	3830	
051.053.3522.011293	PROJECT FCT 053-3521 W 87TH ST RECONNECT SERVICE	s	3,930.66 oper	n			9/30/2024	3800	3820		
051.053.3522.011372	PROJECT FCT 053 - 4606 W 66TH TER - SL RECONNECT	s	839.75 oper				9/30/2024	3800			
051.053.3522.011388 051.053.3522.011391	PROJECT FCT 053- SERVICE LINE - 1 SHAWNEE AVE - KCK PROJECT FCT 053 - 75TH ST & HALSEY ST - REPLACE ELBOW ON DRS 2206-0101	s	1,777.26 oper 102.49 initia				9/30/2024 9/30/2024	3800 3760			
051.053.3522.011391	PROJECT FCT 053 - 451H ST & HALSEY ST - REFLACE ELBOW ON DRS 2206-0101 PROJECT FCT 053-14800 METCALE AVE ST REFLACE ELBOW	5	102.49 Initia 129.10 oper				9/30/2024	3800			
051.053.3522.011405	PROJECT FCT 053-14800 METCALF AVE SL RELOCATION PROJECT FCT 053 - 4808 W 72ND ST - PV - RECONNECT	š	990.23 oper				9/30/2024	3800	3820	3830	
051.053.3522.011406	PROJECT FCT 053-5218 CLARK DR - ROELAND PARK - METER RELOCATE	s	170.19 oper	n			9/30/2024	3820			
051.053.3522.011408	FCT 053-8625 MARTY ST OVERLAND PARK - RECONNECT	\$	302.57 oper				9/30/2024	3800			
051.053.3522.011436 051.053.3522.011437	DISTRIBUTION (053) - 2M METER INSTALL - 1101 S 5TH ST	s	(56.70) oper				9/30/2024	3820	3830		
051.053.3522.011437 051.053.3522.011451	PROJECT FCT 053 - 31700 W 207TH ST - REPLACE 2" 299H REGULATOR - KUBOTA BUILDING	5	480.30 oper 1,024.44 oper				9/30/2024 9/30/2024	3820 3830	3830 3820		
051.053.3522.011463	PROJECT FCT 053, EMERGENCY - 6800 W 61ST ST - RELIEF REPLACEMENT FCT 053-5733 REINHARDT DR FAIRWAY - RELOCATION	s	216.46 oper				9/30/2024	3800	3020		
051.053.3522.011465	PROJECT FCT 053 - 5800 W 107TH ST - REPLACE 2* 289H RELIEF VALVE	ŝ	1,026.45 oper	n			9/30/2024	3780			
051.053.3522.011466	PROJECT ECT 053 - 67TH ST & OUIVIRA RD - REPLACE SERVICE LINES	s	23,300.04 oper				9/30/2024	3800	3805		
051.053.3522.011478	PROJECT FCT 053 - 4401 OXFORD RD - PV - METER MOVE	s	672.70 oper				9/30/2024	3800	3820		
051.053.3522.011512 051.053.3522.011537	PROJECT FCT 053 - 6842 FONTANA ST- PV - METER MOVE	s	1,565.44 oper 1.747.89 oper				9/30/2024 9/30/2024	3800	3820		
051.053.3522.011537	PROJECT FCT 053 - 5101 W 102ND TER - CLASS 1 LEAK REPAIR ON 2" CS PROJECT FCT 053 - 52ND ST & LAMAR AVE - REPLACE 40' 4" PE MAIN	5	396.77 post		osted to CPR	8/10/2021	9/30/2024 8/10/2021	3765 3760			
051.053.3522.011582	PROJECT FCT 053-935 - 32740 ST & LAWAR AVE - REFLACE 40 4 FE WAIN PROJECT FCT 053-935 W 151ST ST METER UPGRADE PROJECT FCT 053 - 8721 RYCKERT ST - REBUILD 7M METER SET	ŝ	618.14 oper	n p			9/30/2024	3820 3805	3830		
051.053.3522.011581	PROJECT FCT 053 - 8721 RYCKERT ST - REBUILD 7M METER SET	s	(4,498.53) post	ted to CPR p	osted to CPR	8/6/2021	8/6/2021	3805	3820	3830	
051.053.3522.011620	PROJECT FCT 053-13809 HORTON DR, OVERLAND PARK, KS METER UPGRADE	s	61.62 oper				9/30/2024	3820	3830		
051.053.3522.011633	PROJECT FCT 053 -RELO AT ESTATES OF TIMBER SPRINGS -49TH TER AND NOLAND RD - SHAWNEE	s	28.22 oper				9/30/2024	3760			
051.053.3522.011684 051.053.3522.011696	FCT 053-8509 CHEROKEE PL- SERVICE RECONNECT PROJECT FCT 053-6515 BELINDER-SERVICE REONNECT	s	968.48 oper 1,118.90 oper				9/30/2024 9/30/2024	3800 3800			
051.053.3522.011696	PROJECT FCT 053-0515 BELINDER-SERVICE REUNNECT	5	587.15 oper	in in			9/30/2024 9/30/2024	3800			
051.053.3522.011734	PROJECT FCT 053 - EMERGENCY - 7014 HOLLIDAY DR - METER SETTING REMOVAL PROJECT FCT 053 - 6516 BELINDER - SL REPLACEMENT	ŝ	(4.45) post	ted to CPR p	osted to CPR	4/1/2022	4/1/2022	3820 3800			
051.053.3522.011745	PROJECT FCT 053 - 8208 JUNIPER LANE - METER REPLACEMENT	s	14.34 post		osted to CPR	7/27/2022	7/27/2022	3820	3830		
051.053.3522.011750	PROJECT FCT 053 - 9700 WOODSON AVE -METER REBUILD - INDIAN WOODS ELEMENTARY SCHOOL	s	1,026.61 oper	n			9/30/2024	3820	3830		
051.053.3522.011780	PROJECT FCT 053 - 6516 BELINDER - D1000 METER SETTING	s	715.03 oper				9/30/2024	3820	3830		
051.053.3522.011796 051.053.3522.011802	FCT 053-4817 W 65TH TER PRAIRIE VILLAGE - RECON	s	754.73 oper 78.19 post	n	osted to CPR	7/11/2022	9/30/2024 7/11/2022	3800	3830		
051.053.3522.011802	PROJECT FCT 053 - 2511 W 50TH ST - WESTWOOD VIEW ELEMENTARY - 3M METER SETTING FCT 053-752 -756 EVERGREEN GARDNER - RECONNECT	5	185.37 oper		OSTED TO CPR	7/11/2022	9/30/2024	3820 3800	3830		
051.053.3522.011862	PROJECT FCT 053 - 9501 W 91ST ST - PAWNEE ELEMENTARY SCHOOL - 2" PE SL	ŝ	42,666.25 oper		1 service	3/9/2024	9/30/2024	3800			
051.053.3522.011886	FCT 053 -15600 W 83RD ST - LENEXA - CHRISTA MCAULIFFE ELEMENTARY - NEW SERVICE FCT 053 - 136 E WASHINGTON ST - INSTALL D1000 METER SET	s	1,672.17 oper	n			9/30/2024	3800 3820			
051.053.3522.011903	FCT 053 - 136 E WASHINGTON ST - INSTALL D1000 METER SET	s	580.52 oper	n			9/30/2024	3820	3830		
051.053.3522.011904	PROJECT FCT 053 - 4501 AND 4601 COLLEGE BLVD - OVERLAND PARK	s	16.44 oper				9/30/2024	3800	3820		
051.053.3522.011935 051.053.3522.011942	PROJECT FCT 053 - W 71ST TERR - PRAIRIE VILLAGE - MAIN EXTENSION FCT 053-3104 W 72ND ST PRAIRIE VILLAGE - RECON	s	252.31 in se 1.351.99 in se		n service ompleted	8/12/2022 1/9/2024	8/12/2022 1/9/2024	3760 3800	3800		
051.053.3522.011942	PROJECT FCT 053 - 113TH AND ROE - MARKER BALL AND TEST STATION	s s	3,192.04 oper		ompieted	1/9/2024	9/30/2024	3765			
051.053.3522.011963	FCT 053 - 11401 METCALF AVE - INSTALL 2" 1813B REGULATOR	ŝ	793.27 oper	n			9/30/2024	3820	3830		
051.053.3522.011977	FCT 053 - INSTALL 910' 4" PE & 50' 4" CS MAIN TO RELOCATE DRS 0809 - 5101 W 69TH ST	ŝ	89,026.77 in se	ervice in	n service	10/27/2023	10/27/2023	3760	3780		
051.053.3522.011980	PROJECT FCT 054 - 6250 GLENFIELD DR - INSTALL 20' PE DOGLEG	s	3,984.33 oper				9/30/2024	3760	3765		
051.053.3522.011988	PROJECT FCT 053 - 13655 W 63RDS ST - INSTALL D1000 AND REGULATOR	s	(307.96) oper				9/30/2024	3820			
051.053.3522.012006 051.053.3522.012035	PROJECT FCT 053 - 32180 W 191ST - DOTZ PRETZEL - METER REBUILD	ş	14,241.68 oper 172,863.30 oper	in in	n service	4/25/2024	9/30/2024 10/31/2023	3820 3780	3830		
051.053.3522.012035	FCT 053 - INSTALL FLOW COMPUTERS (20 KANSAS SITES TBD) FCT 053 - OVERLAND PARK OPERATING AREA SCADA UPGRADES (8 SEPARATE LOCATIONS)	s	45.485.59 com	npleted p	osted to CPR	11/20/2023	11/20/2023	3970			
051.053.3522.012162	PROJECT FCT 053 - 2023 OVERLAND PARK SCADA PROJECT - WHISPERING HILLS - TBS	s	15.103.93 in se		service	10/23/2023	10/23/2023	3970			
051.053.3522.012251	PROJECT FCT 053 - EMER - 88TH AND NIEMAN RD - MAIN REPLACEMENT	s	3,105.83 oper				9/30/2024	3760			
051.053.3522.012262	FCT 053- 5201 W 70TH ST - PRAIRIE VILLAGE - RECONNECT 3/4" PE	s	5,674.05 oper			2/14/2024	9/30/2024	3800	3820		
051.053.3522.012277 051.053.3522.012290	FCT 053-4914 W 66TH TERR - PRAIRIE VILLAGE - RECONNECT 3/4" PE	5	2,587.66 oper 75.29 oper	in ir	n service	2/14/2024	9/30/2024 9/30/2024	3800	3820 3830		
051.053.3522.012293	FCT 053- 5638 MISSION RD - FAIRWAY - D1000 METER PROJECT FCT 053 - 7740 CERNECH RD - INSTALL 345' 2" PE MAIN AND REPLACE BS SL	s	1.579.75 oper	'n			9/30/2024	3820 3760	3800	3805	
051.053.3522.012295	PROJECT ECT 053 - 10400 JOHNSON DRIVE - HOCKER GROVE MIDDLE SCHOOL - 2" PE SL RELOCATION	s	(10,479.71) in se	ervice in	n service	12/21/2023	12/21/2023	3800	3805		
051.053.3522.012315	FCT 053 - 7247 BELINDER AVE - INSTALL 30' 2" CS MAIN DOG LEG FCT 053 - 1780 S 32ND ST - LK & ENCROACHMENT - 350' 2" PE	s	0.96 oper				9/30/2024	3765			
051.053.3522.012326	FCT 053 - 1780 S 32ND ST - LK & ENCROACHMENT - 350' 2" PE	s	29,054.12 in se	ervice in	n service	10/27/2023 1/11/2024	10/27/2023 1/11/2024	3760	3800 3820	3805	
051.053.3522.012353 051.053.3522.012357	FCT 053-5926 WINDSOR DR - FAIRWAY - RECONNECT 3/4" PE	5	3,881.29 in se 1,462.82 com	ervice in	n service osted to CPR	10/3/2023	1/11/2024	3800 3800	3820		
051.053.3522.012361	FCT 053-6001 W 52ND ST - MISSION - RUSHTON ELEMENTARY - RECONNECT 1-1/4" PE FCT 053- 4122 W 73RD TERR - PRAIRIE VILLAGE - RECONNECT 3/4" PE	š	2.351.23 oper	in pictod p		10/0/2020	9/30/2024	3800	3820	3830	
051.053.3522.012363	ECT 053- 6250 GENERED D.R FAIRWAY - RECONNECT 3/4" PE	s	7,718.80 in se	ervice p	osted to CPR	12/21/2023	12/21/2023	3800	3820		
051.053.3522.012367	FCT 053-5211 W 69TH TERR - PRAIRIE VILLAGE - RECONNECT 3/4" PE FCT 053-4014 W 90TH TERR - PRAIRIE VILLAGE - RECONNECT 3/4" PE	s	2,256.85 in se	ervice p	osted to CPR	10/6/2023 10/6/2023	10/6/2023	3800	3820	3830	
051.053.3522.012368 051.053.3522.012373	FCT 053-4014 W 90TH TERR - PRAIRIE VILLAGE - RECONNECT 3/4" PE PROJECT FCT 053 - 350 N JAMES ST - ELEVATED PRESSURE - SERVICE LINE REPLACEMENT	s	4,646.53 in se (0.01) in se		osted to CPR	10/6/2023 1/5/2024	10/6/2023 1/5/2024	3800 3800	3820	3830	
051.053.3522.012373	PROJECT FOR US3 - SOUN JANUES ST - ELEVATED PRESSURE - SERVICE LINE REFLACEMENT FCT 53-1402 CHEROKEE ENCROACHMENT LEAVENWORTH	ŝ	3,618.58 oper		n service	1/3/2024	9/30/2024	3760	3800	3765	
051.053.3531.010080	PROJECT FCT 053 - 501 LAWRENCE AVE - RELOCATE 3/4" PE SERVICE LINE	ŝ	2,532.87 oper	n			9/30/2024	3800			
051.053.3532.010071	FCT 053 1011 BLUE JAY SABETHA MLE. RELOCATE SL & REBUILD METER & REGULATOR SETTING	s	198.47 post	ted to CPR p	osted to CPR	3/7/2022	3/7/2022	3760	3800	3820	3830
051.053.3533.010081	PROJECT FCT 053 - 624 GRANT ST - RETIRE 2" PE MAIN & RELOCATE (2) SERVICE LINES & METER SETS FCT 53 - NORTONVILLE DRS RELOCATION	s	11,865.23 oper	n			9/30/2024	3800	3760		
051.053.3533.010099 051.053.3541.010138	FCT 53 - NORTONVILLE DRS RELOCATION 3RD PARTY DAMAGE ON 10" CS MAIN AT SE CALIFORNIA & TURNPIKE AVE	s	74,476.36 oper (3,772.02) susp		uspended	In-service afte 9/2/2014	er 9/30/24 9/2/2014	3765	3780	3830	
051.053.3541.010138	LECOMPTON 053 ENCROACHMENT FCT - RELOCATE WHITFIELD MOBILE HOME PARK	5	(18,444.34) oper	pended si	uspended	9/2/2014	9/2/2014 9/30/2024	3760 3742	3760	3800	3765
051.053.3541.010307	FCT 053-RELO RES SERV LINE-501 SW WATSON, TOPEKA	š	237.26 oper	n			9/30/2024	3800	0,00	0000	0,00
051.053.3541.010431	FCT 053 DRS 3101-0198, SE 53RD & ADAMS, RETIRE 2" OPERATOR & MONITOR REGULATORS	s	8,021.08 oper	n			9/30/2024	3780			
051.053.3541.010441	FCT 053 SR 2008 SW BROOKLYN FCT 053-3111 SW BURLINGAME RD TOPEKA - RELO	s	1,411.27 oper	n			9/30/2024	3760	3765		
051.053.3541.010445 051.053.3541.010488	FCT 053-3111 SW BURLINGAME RD TOPEKA - RELO FCT 053-1800 SW WANAMAKER RD TOPEKA - METER SET	S	538.51 post 988.52 oper		osted to CPR	6/17/2022	6/17/2022 9/30/2024	3800 3820	3820		
051.053.3541.010488	FCT 053-1000 SW WETER REPLACEMENT	s	16.734.37 in se		osted to CPR	10/25/2023	10/25/2023	3820	3810		
051.053.3542.010071	PROJECT (053) RELOCATE RESIDENTIAL SERVICE LINE, DISTRIBUTION - 1732 CALLE DE LOMA	š	1,252.72 oper	n .			9/30/2024	3800			
051.053.3542.010076	PROJECT FCT 053 DISTRIBUTION RELOCATION OF PE SL - LOGAN ELE - EMPORIA KS	s	3,762.39 post	ted to CPR p	osted to CPR	8/24/2021	8/24/2021	3800			
051.053.3542.010090	PROJECT FCT 053 - EMPORIA ELECTRONIC CHART LOCATIONS FCT 053 - REBUILD RECTIFIER - 500 S PRAIRIE ST - EMPORIA	s	74,619.90 in se		n service	1/5/2024 1/10/2024	1/5/2024	3970			
051.053.3542.010091 051.053.3542.010093	FOT 000 - REDUILD REGITTER - 200 S PRAIRIE ST - EMPORIA FCT 053 US 50 AND BROWNSTONE REVO MAIN EXPOSURE	5	9,168.35 in se 22,027.43 oper	ervice p	osted to CPR n service	1/10/2024 4/19/2024	1/10/2024 9/30/2024	3765			
051.053.3621.010167	FCT 053 US 50 AND BROWNSTONE BLVD MAIN EXPOSURE PWO: GREAT BEND - REBUILD GB TBS 11 - DISTRIBUTION SIDE	s	22,027.43 oper 2.234.79 in se	ervice o	ompleted	10/30/2023	9/30/2024	3760 3790			
051.053.3621.010175	REPLACE M&R- HOLYROOD FIRE STATION- 103 OLD COUNTY RD- HOLYROOD	š	3,266.28 com	npleted p	osted to CPR	11/15/2023	11/15/2023	3810	3820	3830	
051.053.3622.010124	FCT 053 - 200 S TOPEKA, COLDWATER - RELOCATE METER	s	(217.94) post	ted to CPR p	osted to CPR	5/30/2020	5/30/2020	3800			
051.053.3622.010138	PWO: PRATT - MAIN REPLACEMENT - PRAIRIE FOODS - 30412 RUNWAY BLVD	s	110,789.78 in se	ervice in	n service	12/12/2023	12/12/2023	3760			
051.053.3622.010139	PWO: PRATT - SL REPLACEMENT - PRAIRIE FOODS - 30412 RUNWAY BLVD	ş	7,937.58 in se 5,537.63 oper	ervice in	n service	12/12/2023	12/12/2023 9/30/2024	3800 3970			
051 053 2622 0404 44		2			osted to CPR	4/8/2022	9/30/2024 4/8/2022	3970 3800			
051.053.3622.010144 051.053.3631.010239	FCT US3 - MINNEOU MORGAN UN OAK ST - MINT INSTALL FCT US3 - 6209 W MORGAN AVE - QUALITY BODY SHOP - REMOVE FEV	S	32.55 nost								
051.053.3631.010239 051.053.3631.010244	FCT 053 - MINNEOLA TBS - 300 N OAK ST - MIWI INSTALL FCT 053 - 6209 W MORGAN AVE - QUALITY BODY SHOP - REMOVE EFV FCT 053 - RELOCATE 2° FE MAIN - 4812 E 30TH AVE	s s	32.55 post 51.85 post	ted to CPR p	osted to CPR	8/15/2022	8/15/2022	3760			
051.053.3631.010239 051.053.3631.010244 051.053.3631.010245	FCT 053 - RELOCATE 2" PE MAIN - 4812 E 30TH AVE FCT 053 KGS SERVICE CENTER CNG - SOUTH HUTCHINSON - 10 PSIG	s s	51.85 post 1,112.94 in se	ted to CPR p ervice p		8/15/2022 11/17/2023	8/15/2022 11/17/2023	3760 3820	3830		
051.053.3631.010239 051.053.3631.010244 051.053.3631.010244 051.053.3631.010245 051.053.3635.005105	FCT 053 - RELOCATE 2" PE MAIN - 4812 E 30TH AVE FCT 053 KGS SERVICE CENTER CNG - SOUTH HUTCHINSON - 10 PSIG Rebuild Service Line	\$ \$ \$ \$	51.85 post 1,112.94 in se 11.13 oper	ted to CPR p ervice p	osted to CPR osted to CPR	8/15/2022 11/17/2023	8/15/2022 11/17/2023 9/30/2024	3760 3820 3800	3820	3000	
051.053.3631.010239 051.053.3631.010244 051.053.3631.010245	FCT 053 - RELOCATE 2" PE MAIN - 4812 E 30TH AVE FCT 053 KGS SERVICE CENTER CNG - SOUTH HUTCHINSON - 10 PSIG	\$ \$ \$ \$ \$	51.85 post 1,112.94 in se	ted to CPR p ervice p	osted to CPR	8/15/2022	8/15/2022 11/17/2023	3760 3820		3000	

051.053.3641.010217	PROJECT FCT 053 - 624 S BROADWAY BLVD SALINA - LOAD INCREASE - REVOLUTION CHURCH	\$ 3,778.34 in service	posted to CPR	11/22/2023	11/22/2023	3805	3820	3830		
051.053.3641.010230	PROJECT FCT 053 - 118 N 9TH ST, SALINA - M&R REBUILD - SACRED HEART RECTOR	\$ 3,985.93 open			9/30/2024	3820	3830			
051.053.3641.010231	PROJECT FCT 053 - 2004 W SCHILLING RD - SALINA - MAIN RELO - SALINA AIRPORT AUTHORITY	\$ 1,208.79 completed	posted to CPR	10/17/2023	10/17/2023	3760	3800	3820	3830	
051.053.3641.010232	PROJECT FCT 053 - 2560 ARNOLD CT B614 BLDG - SALINA - SALINA AIRPORT AUTHORITY - EVN CLEANUP PRJ	\$ 826.92 in service	in service	10/17/2023	10/17/2023	3800	3820	3765	3805	
051.053.3642.010121	PROJECT FCT 053 - OSBORNE - MAIN ST - TBS TO LOCUST - 304 INDUSTRIAL - METER	\$ 971.08 in service	posted to CPR	12/5/2023	12/5/2023	3820	3830			
051.053.3643.005116	Installation Sleeve or Joint Encapsulation	\$ 3,480.81 open			9/30/2024	3000				
051.053.3643.010036	PROJECT FCT 053 GAS SERVICE RELOCATE 625 E 13TH, CONCORDIA PROJECT FCT 053- 2090 FORT KEARNEY ST - REPLACE METER SETTING	\$ (444.73) posted to CPR	posted to CPR	5/30/2020	5/30/2020	3800				
051.053.3643.010058	PROJECT FCT 053- 2090 FORT KEARNEY ST - REPLACE METER SETTING	\$ 1,365.80 posted to CPR	posted to CPR	11/28/2023	11/28/2023	3820	3830			
051.053.3651.010174	FCT 053 - METER REPLACEMENT - 910 COMMONS PL	\$ 150.81 open			9/30/2024	3820				
051.053.3651.010177	FCT 053 - REPLACE EXPOSED 3" APCS MAIN - 9720 HUMBOLDT CREEK RD JUNCTION CITY, KS	\$ 11,162.58 open			9/30/2024	3765				
051.053.3651.010200	FCT 053 - M&R REBUILD - 726 N WASHINGTON	\$ 4,208.22 in service	in service	11/20/2023	11/20/2023	3805	3820	3830		
051.053.3651.010208	FCT 053 - METER REBUILD - 2323 ANDERSON	\$ 3,199.70 posted to CPR	posted to CPR	11/13/2023	11/13/2023	3805	3820	3830		
051.053.3653.005116	Rebuild Service Line PROJECT FCT 053, - LOWER AND REPLACE 380FT OF 2" BS MAIN - LINCOLN ST, BLUE RAPIDS, KS	\$ 1,990.75 open			9/30/2024	3000				
051.053.3653.010049	PROJECT FCT 053, - LOWER AND REPLACE 380FT OF 2" BS MAIN - LINCOLN ST, BLUE RAPIDS, KS	\$ 360.45 open			9/30/2024	3760	3769	3765		
051.053.3653.010055	PROJECT FCT 053 DIST RPLC, SPECIFIC-SVC-200 N 12TH ST., MARYSVILLE, KS 66508	\$ (386.42) open			9/30/2024	3800				
051.053.3653.010076	FCT 053 LINN RETIRE PAPER CHARTS AND INSTALL SCADA AT 1 LOCATION PROJECT FCT 053 - SERVICE RELOCATION - 304 STATE ST AXTELL	\$ (24.18) open			9/30/2024	3970				
051.053.3653.010089	PROJECT FCT 053 - SERVICE RELOCATION - 304 STATE ST AXTELL	\$ 772.75 open			9/30/2024	3800				
051.053.3653.010096	FCT 053 - INSTALL SERVICE TO RELOCATE METER - 702 1ST CENTRALIA	\$ 722.35 open			9/30/2024	3800				
051.053.3653.010119	FCT 053 MORROWVILLE - 301 ELM - SHORTEN SERVICE LINE FCT 053 401 MAPLE ST - LOWER SERVICE	\$ 122.11 open			9/30/2024	3800				
051.053.3653.010130	FCT 053 401 MAPLE ST - LOWER SERVICE	\$ 372.64 open			9/30/2024	3800				
051.053.3653.010131	FCT 053 1515 SUNSET DR - RECONNECT	\$ 924.09 open			9/30/2024	3800				
051.053.3653.010140	FCT 053 - RELOCATE 2" APCS MAIN FCT 053 - RELOCATE SERVICE - 1600 COMMUNITY DRIVE	\$ 5,568.09 posted to CPR	posted to CPR	10/11/2023	10/11/2023	3765				
051.053.3653.010147	FCT 053 - RELOCATE SERVICE - 1600 COMMUNITY DRIVE	\$ 7,018.84 open			9/30/2024	3800	3760			
051.053.3653.010148	FCT 053 - M&R REBUILD - 1200 COMMUNITY DRIVE	\$ 1,923.54 open	in service	2/29/2024	9/30/2024	3820	3830			
051.053.3653.010151	FCT 053 - INSTALL 4" PE MAIN - 1500 COMMUNITY DRIVE - SENECA, KS FCT 053 - INSTALL 2M ROTARY - MARYSVILLE HIGH SCHOOL	\$ 8,848.79 open	in service	3/8/2024	9/30/2024	3760	3800	3820		
051.053.3653.010153	FCT 053 - INSTALL 2M ROTARY - MARYSVILLE HIGH SCHOOL	\$ 1,716.64 in service	posted to CPR	12/6/2023	12/6/2023	3805	3820	3830		
051.053.3653.010155	FCT 053 - REPLACE 2" APCS MAIN - 100 HIGHLAND ST	\$ 602.41 in service	completed	12/8/2023	12/8/2023	3760	3765			
051.053.3668.005105	Replace Meter & Regulator < 2" Incl. riser replace EWO: 3345 W 33RD (CLEV. MAGNET): REPLACE REG AND METER DUE TO LOAD CHANGE AND NOISY REGULATOR	\$ (1,060.40) open			9/30/2024	3000				
051.053.3721.010424	EWO: 3345 W 33RD (CLEV. MAGNET): REPLACE REGIAND METER DUE TO LOAD CHANGE AND NOISY REGULATOR	\$ 539.22 posted to CPR	posted to CPR	3/12/2015	3/12/2015	3820	3830			
051.053.3721.010461 051.053.3721.010674	WAA - CESSNA EMPLOYEES HANGAR - 1780 S. AIRPORT RD - ABANDON 2° CS SL REPLACE DEPLETED GROUNDBED FOR RECT #0591 - WICHITA	\$ (527.25) suspended \$ (968.95) posted to CPR	suspended posted to CPR	6/24/2015 11/16/2017	6/24/2015	3802				
051.053.3721.010674 051.053.3721.010910	REPLACE DEPLETED GROUNDBED FOR RECT #0591 - WICHITA PROJECT FCT 053 - EWO - WICHITA - SENECA AND CAREY - MAIN RELOCATION	\$ (968.95) posted to CPR \$ 4,396.50 posted to CPR	posted to CPR posted to CPR		11/16/2017 9/4/2019	3760 3760	3800			
051.053.3721.010910	PROJECT FCT 053 - EWO - WICHTA - SENECA AND CAREY - MAIN RELOCATION	\$ 4,396.50 posted to CPR		9/4/2019	9/4/2019	3760				
051.053.3721.011209 051.053.3721.011252	FCT 053- 1307 S. EMPORIA- SVC & MTR RELO PROJECT FCT 053-303 S. SENECA- RESIDENTIAL SERVICE RELOCATE	\$ 151.48 posted to CPR \$ (1.123.68) posted to CPR	posted to CPR posted to CPR	1/25/2020 7/9/2020	1/25/2020 7/9/2020	3800 3800	3820			
051.053.3721.011252	FCT 053 WICHITA - 149 N MINNEAPOLIS - M&R REPLACEMENT	\$ (1,123.68) posted to CPR \$ 484.68 in service		12/21/2023	12/21/2023	3800	3830			
051.053.3721.011316	FOT US3 WICHTA - 149 N MINNEAPOLIS - MAR REPLACEMENT	\$ 484.08 in service \$ 1,607.00 posted to CPR	completed posted to CPR	3/9/2021	3/9/2021	3760	3800			
051.053.3721.011321 051.053.3721.011461	FCT 053 DERBY - E CAMBRIDGE 5T & S ROCK RD - EL PASO II PRIVATE DR RELOCATION FCT 053 - 2021 WICHITA METRO AREA - PRESSURE CHART UPGRADE	\$ 1,607.00 posted to CPR \$ 65,085.80 open	in service	4/23/2021	3/9/2021	3970	3800			
051.053.3721.011493	FCT 053 - 2021 WICHTA METRO AREA - PRESSURE CHART OF GRADE	\$ 21,840.89 open	III Service	4/23/2024	9/30/2024	3820	3830			
051.053.3721.011493	FOT USS - I GESSING DEVEL-WIGHTAINS - MAR	\$ 24,531.29 open	in service	4/25/2024	9/30/2024	3020	3970			
051.053.3721.011511	FCT 053 - WICHITA - LOKAMP ODORIZER REPLACEMENT FCT 053 11516 E KELLOGG DR - RELOCATE SL RISER	\$ 24,531.29 open \$ 393.34 completed	completed	4/25/2024	12/7/2023	3790 3800	3820	3830		
051.053.3721.011528	FCT 053 1011 E 19TH ST N - REPLACE 3M METER SETTING	\$ 459.68 in service	completed	12/21/2023	12/21/2023	3820	3830	3630		
051.053.3721.011528	FOT 053 1011 E 19TH ST N - REPLACE 3M METER SETTING	\$ 459.68 In service \$ 908.62 completed	posted to CPR	12/21/2023	12/21/2023	3820	3830			
051.053.3721.011530	FCT 053 1011 E 19TH ST N - REPLACE 11M METER SETTING FCT 053 - HARRY ST AND HOOVER RD - WICHITA KS - MAIN REPLACEMENT	\$ 908.62 completed \$ 4,376.73 open	posted to CPR	12/21/2023	9/30/2024	3820 3765	3830			
051.053.3721.011536	FCT 053 - HARRY ST AND HOOVER RD - WICHTTARS - MAIN REPLACEMENT FCT 053 - 1554 S WEBB RD - COMMERCIAL SL RELOCATION	\$ 4,376.73 open \$ 4.72 posted to CPR	posted to CPR	4/2/2022	4/2/2022	3765				
051.053.3721.011546	PCT 053 - 1554 S WEBB RD - COMMERCIAL SE RELOCATION	\$ 4.72 posted to CPR \$ 259.23 open	in service		9/30/2024	3800				
051.053.3721.011582	PROJECT FCT 053 - WELLINGTON - 500 N PLUM - REPLACE PRESSURE MONITORING DEVICE FCT 053 WICHITA - 21ST & SAGEBRUSH - RELOCATE & REPLACE PRESSURE CHART WIT NEW SCADA	\$ 259.25 open \$ 591.13 open	III Service	4/23/2024	9/30/2024	3790 3970				
051.053.3721.011599	FCT 053 - WICHITA - 63RD & MERIDIAN - WICHITA 2022 SCADA UPGRADES	\$ 37,985.62 open	ter anna da a	3/26/2024	9/30/2024	3780	3970			
051.053.3721.011604	FOT 053 - WICHTA - 63RD & MERIDIAN - WICHTA 2022 SCADA UPGRADES	\$ 37,985.62 Open	in service completed	3/26/2024	9/30/2024	3/80	3970			
051.053.3721.011608 051.053.3721.011687	FCT 053 WELLINGTON - WELLINGTON AREA - INSTALL PULSE OUTPUT KITS FOR ENERGY STUDY FCT 053 - BEL AIRE TBS - 6218 E 45TH ST N - WICHITA SCADA PROJECTS	\$ 11,159.28 in service \$ 39,440.51 in service	in service	12/21/2023 11/10/2023	12/21/2023 11/10/2023	3970 3790	3970			
051.053.3721.011688	FCT 053 - BEL AIRE TB3 - 6218 E 431H 31 N - WICHTA SCADA PROJECTS FCT 053 - HAGENWARD TBS - 1200 W 63RD ST S (HAYSVILLE) - WICHTA SCADA PROJECTS	\$ 17,870.46 in service	in service	12/18/2023	12/18/2023	3790	3970			
051.053.3721.011689	FOT 035 - FAGEIWIARD 165 - 1200 W 05RD 51 5 (FAT 50 ILLE) - WICHTLA SCADA FROJECTS	\$ 30.444.34 in service	completed	10/24/2023	10/24/2023	3790	3970			
051.053.3721.011689	FCT 053 - LO KAMP SOUTH TBS - S SENECA ST & W DAVIS DR - WICHITA SCADA PROJECTS FCT 053 - HAYSVILLE TBS - 102 S TURKLE AVE - WICHITA SCADA PROJECTS	\$ 5.585.48 open	in service	3/26/2023	9/30/2024	3790 3970	3970			
051.053.3721.011690	FCT 053 - WELLINGTON EAST TBS - 102 3 1 OKALE AVE - WICHITA SCADA PROJECTS FCT 053 - WELLINGTON EAST TBS - 1803 E LINCOLN AVE - WICHITA SCADA PROJECTS	\$ 17,813.35 in service	in service	12/4/2023	12/4/2023	3790	3970			
051.053.3721.011691	FOT 053 - WELLINGTON EAST TBS - 1803 E LINCOLN AVE - WICHTA SCADA PROJECTS	\$ 17,813.35 in service \$ 296.84 open	in service	4/16/2024	9/30/2024	3/90	3970			
051.053.3721.011697	FCT 053 - ANDOVER - 219 E HAMLIN RD - S/L RELOCATION FCT 053 - 2023 WICHITA PRESSURE CHART UPGRADES	\$ 323.739.63 open	III Service	4/16/2024	7/1/2024	3800 3970				
051.053.3721.011704	FCT 053 VICHITA - 7701 E KELLOGG # GENER - M&R	\$ 804.95 in service	posted to CPR	10/14/2023	10/14/2023	3820	3830			
051.053.3721.011722	FCT 053 WICHITA - WEBB & KELLOGG - RETIRE RECTIFIER & GROUNDBED	\$ (68,257.49) open	posted to CFT	10/14/2023	9/30/2024	3769	3030			
051.053.3721.011755	FCT-053 - DERBY - INSTALL RELIEF VALVES - ROCK RD. AND MEADOWLARK BLVD.	\$ 238.46 open			9/30/2024	3780				
051.053.3721.011765	FCT 053 WICHITA - WINTER PREP 2024 - DRS 127TH E AND ROCKY CREEK - UPSIZE REGULATORS	\$ 13,507.58 posted to CPR	posted to CPR	10/3/2023	10/3/2023	3780				
051.053.3741.010174		\$ 267.97 open	posted to CFT	10/3/2023	9/30/2024	3830	3830			
051.053.3761.010174	PROJECT FCT 053 - ARKANSAS CITY - 135 E OSAGE AVE METER REPLACEMENT FCT 053 - DRS 2509-0904 FRONTENAC KS - DRS REPLACEMENT	\$ 14.428.02 open			9/30/2024	3820 3765	3780			
051.053.3761.010182	FCT 053 CP GALENA R/P GROUND BED RECTIFIER 0625	\$ 5,135.38 posted to CPR	posted to CPR	2/11/2020	2/11/2020	3765	3760			
051.053.3761.010187	Rebuild Service line	\$ 5,735.36 posted to CFR \$ 5,719.65 open	posted to CPR	2/11/2020	9/30/2024	3000				
051.053.3911.010077	PROJECT FCT 053 - EL DORADO - 507 E POST RD SERVICE LINE RELOCATION	\$ 111.07 posted to CPR	posted to CPR	6/17/2020	6/17/2020	3800				
051.053.3911.010088	PROJECT FCT 053 - EL DORADO - WEST TBS ODORIZER REPLACEMENT	\$ 3,544.08 open	posted to CFT	0/11/2020	9/30/2024	3765				
051 054 3521 010251	FIGUE 101 00 AND BE DEDIAGENENT WWW CONNECT IN COURT FILL A 1107 AT CS AND 5551 21 CS	\$ 40.424.64 in service	posted to CPR	12/15/2023	12/15/2023	3765	3800	3760		
051.054.3522.011264	FCT 054 - 2023 AWP BS REPLACEMENT - W WILSON ST & N LOCUST ST - INSTALL 1,110' 4" CS AND 565' 2" CS PROJECT FCT 054 - CAENEN AVE & MONROVIA AVE - GSRS (PARENT) Deferred	\$ 3,461.58 open	posted to CFT	12/13/2023	9/30/2024	3765 3760	3800	3805		
051.054.3522.011265	PROJECT FOT ON A WATH TED & LOWELLST 2" DE DEDIACEMENT (SDS (DADENT)	\$ 3,926.39 open			9/30/2024	3760	3800	3805		
051.054.3522.011270	PROJECT FCT 054 - W 64TH TER & LOWELL ST - 2" PE REPLACEMENT - GSRS (PARENT) PROJECT FCT 054, GSRS-EL LINE/EQUIPMENT REPLACEMENT DUE TO LEAKS(A)-S. 40TH ST. AND RUBY AVE	\$ 14.454.90 open			9/30/2024	3760	3800	3805 3765		
051.054.3522.011273	PROJECT FCT 054 GSRS-FL LINE/EQUIPMENT REPLACEMENT DUE TO LEAKS(A1)-FLINT AND MCANANY	\$ 5,752.26 open			9/30/2024	3760	3800	3765		
051.054.3522.011274	PROJECT FCT 054 GSRS-EL LINE/EQUIPMENT REPLACEMENT DUE TO LEAKS(A)-S 9TH AND FEDERAL AVE	\$ 2,196.45 open			9/30/2024	3760				
051 054 3522 011362	PROJECT FCT 054, GSRS-EL LINE/EQUIPMENT REPLACEMENT DUE TO LEAKS(A)-S. 9TH AND FEDERAL AVE PROJECT FCT 054, GSRS - 51ST AND WOODSON - 2019-2020 BARE STEEL SL AND MAIN REPLACEMENT PROJECT	\$ 384.66 open			9/30/2024	3760	3800	3765		
051.054.3522.011538	PROJECT ECT 054 FAIRWAY RD SOUTH OF SHAWNEE MISSION PARKWAY - BS MAIN REPLACEMENT Deferred ito 2021	\$ 4,060.11 open			9/30/2024	3760	3800	3765		
051.054.3522.011546	PROJECT FCT 054, EMERGENCY - 85TH AND LOWELL AVE MAIN REPLACEMENT - CLASS 2 LEAK PROJECT FCT 054 - LITTLE MILL CREEK BORE RENNER RD	\$ 605.52 posted to CPR	posted to CPR	7/3/2020	7/3/2020	3760	3769	3765		
051.054.3522.011551	PROJECT FCT 054 - LITTLE MILL CREEK BORE RENNER RD	\$ 2.504.84 open			9/30/2024	3760				
051.054.3522.011587	PRO JECT FCT 054 - 5214 CEDAR ST RELAY, ROELAND PARK	\$ 1,422.91 open			9/30/2024	3760	3800	3765		
051.054.3522.011591	PROJECT FCT 054 - ROE LN & SOUTHRIDGE DR - CLASS 3 LEAK REPAIR ON DRS 2206-0401 PROJECT FCT 054 - 2021 BS SL REPLACEMENT @ 7TH ST & MINNESOTA AVE	\$ 253.79 open			9/30/2024	3780				
051.054.3522.011599	PROJECT FCT 054 - 2021 BS SL REPLACEMENT @ 7TH ST & MINNESOTA AVE	\$ 51,827.46 open			11/30/2021	3800	3805			
051.054.3522.011606	PROJECT ECT 054 EMERGENCY - 55TH AND DEARBORN - UNKNOWN 2" BS MAIN RETIREMENT	\$ 564.65 open			9/30/2024	3800	3765			
051.054.3522.011614	PROJECT FCT 054-C55 - TOMAHAWK RD AND PRAIRIE LN - PRAIRIE VILLAGE - 2022 BARE STEEL REPLACEMENT PROJECT FCT 054 - 55TH ST & OUTLOOK ST - CLASS 2 LEAK REPAIR ON 2" CS MAIN	\$ 56,930.46 open \$ 1,905.68 open		In-serv	ice after 9/30/24	3760 3765	3800	3765		
051.054.3522.011615	PROJECT FCT 054 - 55TH ST & OUTLOOK ST - CLASS 2 LEAK REPAIR ON 2" CS MAIN	\$ 1,905.68 open			9/30/2024	3765				
051.054.3522.011617	PROJECT FCT 054 - 51ST ST & KNOX AVE - CLASS 2 LEAK REPAIR ON 2" POLY BALL VALVE	\$ 1,798.63 open			9/30/2024	3760				
051.054.3522.011632	PROJECT FOT 054 - 80TH ST & OVERLAND PARK DR - INSTALL 10'3' CS DOG LEG TO REPAIR CLASS 2 LEAK FCT 054 - REEDS RD & MARTWAY ST - INSTALL 500'2' PE MAIN	\$ 13,818.18 open			9/30/2024	3765				
051.054.3522.011650	FCT 054 - REEDS RD & MARTWAY ST - INSTALL 500' 2" PE MAIN	\$ 4,418.96 open			9/30/2024	3760	3800	3765		
051.054.3522.011651	ECT 054 - 5009 W 70TH ST - INSTALL 30' 4" CS DUE TO ENCROACHMENT	\$ 3,712.51 open			9/30/2024	3765				
051.054.3522.011656	FCT 054 - 4705 RICHMOND AVE - INSTALL 10' 2" PE MAIN - CLASS 3 LEAK REPAIR FCT 054 - S 47TH & BERRY RD - INSTALL 115' 2" PE DOGLEG	\$ 3,671.03 open			9/30/2024	3760	3765			
051.054.3522.011658	FCT 054 - S 47TH & BERRY RD - INSTALL 115' 2" PE DOGLEG	\$ 9,772.69 open			9/30/2024	3760	3765			
051.054.3522.011659	FCT 054 - 3123 E BARKER CIR - INSTALL 20' 4" CS MAIN DOG LEG - CLASS 3 LEAK REPAIR	\$ 2,199.11 open			9/30/2024	3765				
051.054.3522.011669	PROJECT FCT 054 - 79TH & HAUSER - RETIRE DRS 2206-0120, INSTALL 2" PE AND UPGRADE PRESSURE SYSTEM	\$ 20,006.68 open	in service	4/10/2024	9/30/2024	3760	3800	3820	3830	
051.054.3522.011677	PROJECT FCT 054, EMERGENCY - 6618 W 77TH ST - LEAK REPAIR	\$ 10,385.66 open			9/30/2024	3765				
051.054.3522.011689	FCT 054- 6621 W 94 TER - EMERGENCY LEAK REPAIR	\$ 1,742.78 open			9/30/2024	3800	3805			
051.054.3522.011693	PROJECT ECT 054 - 71ST AND MISSION - DRS-0800D REBUILD	\$ 70,532.61 open			1/12/2023	3780				
051.054.3522.011700	FCT 054 - 2023 AWP BS REPL - CHRYSLER & SUNSHINE - INSTALL 2100' 16" CS, 1350' 10" CS, 600' 8" CS	\$ 1,660,180.56 open	in service	2/28/2024	3/1/2024	3760	3765	3800		
051.054.3522.011701	FCT 054 - 42ND ST & DOUGLAS AVE - INSTALL DRS 2001-2015 - 3RD PARTY DAMAGE PROJECT FCT 054 - 2023 AWP - C55 - 50TH AND ROSEWOOD - BS REPLACEMENT	\$ 5,393.04 in service	in service	12/20/2023	12/20/2023	3765	3780			
051.054.3522.011706	PROJECT FCT 054 - 2023 AWP - C55 - 50TH AND ROSEWOOD - BS REPLACEMENT	\$ 214,342.74 open	in service	2/28/2024	3/29/2024	3760	3800	3765	3805	
051.054.3522.011707	PROJECT FCT 054 - C55 - 7TH AND SUNSHINE - BS REPLACEMENT	\$ 27,277.30 open			9/30/2024	3765	3800	3805		
051.054.3522.011710	2023 AWP - FCT 054 - PRAIRIE VILLAGE - 65TH AND ROE	\$ 24,299.99 open			9/30/2024	3760	3800	3765		
051.054.3522.011711	ECT 054-2023 AWP - PRAIRIE VILLAGE - 77TH AND FONTANA	\$ 168,565.99 in service	in service	1/9/2024	1/9/2024	3760	3800	3765	3805	
051.054.3522.011723	FCT 054 - 3801 EASTVALE DR - INSTALL 20' 2" CS MAIN DOG LEG DUE TO ENCROACHMENT	\$ 623.26 initiated			9/30/2024	3765				
051.054.3522.011724	PROJECT FCT 054 - C55 - 2023 AWP - 44TH AND EVERETT - BARE STEEL MAIN REPLACEMENT PROJECT FCT 054 - W 61ST ST & MELROSE LN - INSTALL 15' 2" CS DOGLEG AND ABANDON BS MAIN WITH LEAK	\$ 568.46 open			9/30/2024	3760	3800	3765		
051.054.3522.011733	PROJECT FCT 054 - W 61ST ST & MELROSE LN - INSTALL 15' 2" CS DOGLEG AND ABANDON BS MAIN WITH LEAK	\$ 841.31 open			9/30/2024	3765				
051.054.3522.011734	FCT 054- 6811 W 63RD ST- OVERLAND PARK- LEAK REPAIR	\$ 1,986.22 open			9/30/2024	3800	3820	3830		
051.054.3522.011739	PROJECT FCT 054, EMERGENCY - 5700 BIRCH - LEAK REPAIR FCT 054 - 20TH ST & CHOCTAW ST - INSTALL DRS# 3601-0023	\$ 187.45 open			9/30/2024	3765				
051.054.3531.010104	FCT 054 - 20TH ST & CHOCTAW ST - INSTALL DRS# 3601-0023 FCT 054 - LEAVENWORTH WEST TBS BYPASS VALVE REPLACEMENT - CLASS 3 LEAK REPAIR	\$ 44,866.21 open			9/30/2024	3765	3780			
		\$ 2,560.68 open			9/30/2024	3790				
051.054.3531.010105	FCT 054 - LEAVENWORTH WEST TBS BYPASS VALVE REPLACEMENT - CLASS 3 LEAK REPAIR									
051.054.3532.005114	Join Encapsulation 3532	\$ 2,910.91 open			9/30/2024	3000				
051.054.3532.005114 051.054.3532.010304	Joint Encapsulation 3532 FCT 054 HIAWATHA RR CROSSING	\$ 2,910.91 open \$ 12.93 open			9/30/2024	3760				
051.054.3532.005114 051.054.3532.010304 051.054.3532.010307	Joint Encapsulation 3532 FCT 054 HIAWATHA RR CROSSING FCT 054 MIAMI ST RR CROSSING INTERCONNECT	\$ 2,910.91 open \$ 12.93 open \$ 3,145.62 open	in service	2/20/2024	9/30/2024 9/30/2024	3760 3760	3765		0705	
051.054.3532.005114 051.054.3532.010304 051.054.3532.010307 051.054.3532.010307	Joint Encapsulation 3532 FCT 054 HIAWS ATHA RR CROSSING FCT 054 MIAWI ST RR CROSSING INTERCONNECT FCT 054 - 41T AND OREGON	\$ 2,910.91 open \$ 12.93 open \$ 3,145.62 open \$ 434,228.58 in service	in service in service	2/20/2024 1/17/2024	9/30/2024 9/30/2024 1/17/2024	3760 3760 3760	3800	3810	3765	
051.054.3532.005114 051.054.3532.010304 051.054.3532.010307	Joint Encapsulation 3532 FCT 054 HIAWATHA RR CROSSING FCT 054 MIAMI ST RR CROSSING INTERCONNECT	\$ 2,910.91 open \$ 12.93 open \$ 3,145.62 open			9/30/2024 9/30/2024	3760 3760		3810	3765	

051.054.3533.005114	Joint Encapsulation 3533	\$ 15,202.51 open			9/30/2024	3000					
051.054.3541.010554	GRANT & TYLER REPLACE CHAMPLIN- FULTON IN DRS 0071 UNTIL IT CAN BE RETIRED LATER THIS YEAR	\$ (2,486.06) suspended	suspended	6/2/2014	6/2/2014	3780					
051.054.3541.010740 051.054.3541.010741	FCT 54 - 12TH AND MACVICAR - EMERGENCY FCT 054- NW ROCHESTER CT REPL 6IN WITH 10IN	\$ 5,155.85 open \$ 322,570.17 open	in service	2/23/2024	9/30/2024 10/12/2022	3760 3765					
051.054.3541.010742 051.054.3541.010747	M&R 3229 SW WESTVIEW AVE - RELO AND LK FCT 054 - EMERGENCY 2" APCS MAIN REPLACEMENT - SE 37TH & SE TECUMSEH	\$ 23,865.56 completed \$ 4,266.99 open	posted to CPR	11/1/2023	11/1/2023 9/30/2024	3800 3765	3805 3790	3810	3820	3830	
051.054.3541.010757	FCT 054 BNSF METER SET REBUILD	\$ 55,068.21 open			6/28/2024	3805	3820	3830			
051.054.3541.010766 051.054.3541.010770	FCT 54 - 2130 SW HIGH - EMERGENCY FCT 054 LK SE 25TH AND BELLVIEW	\$ 7,069.60 initiated \$ 3,608.66 open			9/30/2024 9/30/2024	3800 3760	3800	3765			
051.054.3541.010772	FCT 054 - DRS REWORK PROJECT - SW 30TH & BURLINGAME, TOPEKA KS	\$ 33,619.10 open			9/30/2024	3760	3780	3765			
051.054.3541.010774 051.054.3541.010777	FCT 054 3-5-3 SE JOHN AND MINNESOTA FCT 054 EMER 2400 WATER WORKS DR - SERVICE ABANDONMENT	\$ 37,166.98 in service \$ 2.16 posted to CPR	posted to CPR posted to CPR	10/17/2023 7/25/2023	10/17/2023 7/25/2023	3760 3800	3800	3765			
051.054.3542.010203	FCT 054 LK 6-INCH VALVE WEST ST AND W 11TH AVE	\$ 6,571.06 open \$ 4,782.09 open			9/30/2024 9/30/2024	3760 3805					
051.054.3542.010204 051.054.3542.010205	FCT 054, RELOCATE 11M SETTING, 220 WEAVER ST, EMPORIA FCT 054 - REPLACE RECTIFIER - HARTFORD, KS	\$ 4,782.09 open \$ 9,507.83 open			9/30/2024 9/30/2024	3805					
051.054.3621.010334 051.054.3621.010345	PROJECT 54- MAIN ABANDONMENT- RUSSELL- FOSSIL ST AND WICHITA AVE	\$ (46.63) posted to CPR \$ 3,402.56 open	posted to CPR	8/25/2022	8/25/2022 9/30/2024	3765 3760	3800	3830	3765		
051.054.3622.010276	FCT 54- PW - 23R2 - ELLINWOOD - 1ST AND MAIN- BS MAIN REPLACEMENT FCT 054 - EWO - 100 PENALOSA ST, KINGMAN, KS - ABANDON MAIN	\$ 1,649.95 posted to CPR	posted to CPR	6/11/2021	6/11/2021	3800	3765	3830	3765		
051.054.3622.010278 051.054.3622.010350	FCT 054 - EWO - 811 E C AVE - REPLACE MAIN - KINGMAN FCT 054 - 2023 AWP - MINNEOLA - ELM AND MAIN - BS MAIN REPLACEMENT	\$ 3,588.55 posted to CPR \$ 168.065.08 completed	posted to CPR posted to CPR	7/20/2021 10/5/2023	7/20/2021 10/5/2023	3760 3760	3765 3765	3800			
051.054.3622.010352	FCT 054 - CWO - PRATT - MAIN AND 8TH - REPLACE DRS	\$ 28,905.73 in service	in service	10/24/2023	10/24/2023	3765	3780	3800			
051.054.3622.010356 051.054.3622.010359	FCT 054 - MINNEOLA - REPLACE RECTIFIER AND GROUND BED - 501 CYPRESS ST	\$ 3,573.90 open \$ 3,310.67 open	posted to CPR in service	2/16/2024 2/17/2024	9/30/2024 9/30/2024	3742 3742					
051.054.3631.010443	PROJECT FCT 054 - PROTECTION KS - N. MADISON ST - REPLACE GROUND BED AND RECTIFIER EWO: HUTCHINSON - 2700 N. WASHINGTON - REGULATOR REPLACEMENT	\$ 38.56 in service	completed	11/22/2023	11/22/2023	3830	3820				
051.054.3631.010457 051.054.3631.010460	FCT 054 - HUTCHINSON - REPLACE FAILED RECTIFIER - 2001 N SEVERANCE FCT 054 - RETIRE 8" BS MAIN - MONROE & AVE E HUTCHINSON	\$ 5,877.26 in service \$ 2,281.81 in service	in service posted to CPR	12/12/2023 10/27/2023	12/12/2023 10/27/2023	3765 3765					
051.054.3635.010164	N. WALNUT & W. SIMPSON ST. ELIMINATE, NON ESSENTIAL, VALVE WITH ACTIVE LEAK.	\$ (2,052.37) suspended	suspended	2/29/2016	2/29/2016	3760					
051.054.3641.010419 051.054.3641.010422	FCT 054 - 2023 AWP - SALINA - 9TH & AVE A FCT 054 - DELPHOS TBS - SURVEY, EASEMENT FOR MAIN REPLACEMENT	\$ 16.643.68 open \$ 7.612.91 in service	in service	12/5/2023	9/30/2024 12/5/2023	3760 3742	3780	3800	3765		
051.054.3641.010424 051.054.3641.010426	PROJECT ECT 054 - BELOIT - SCADA UPGRADE - "BELOIT TBS"	\$ 14,431.21 open	in service	4/23/2024	9/30/2024	3970	3765				
051.054.3642.010403	PROJECT FCT 054 - CWO - BARNARD - BALLARD & WHITE - DUE 9/22/25 FCT 054 - OSBORNE - SURVEY, EASEMENT FOR MAIN REPLACMENT - 2023 AWP	\$ 6.36 open \$ 11,299.02 in service	completed	12/5/2023	9/30/2024 12/5/2023	3760 3742					
051.054.3643.005107 051.054.3651.005105	REPL GAS CARRYING COATED STL RISERS-INST	\$ 167.88 posted to CPR \$ 15.66 open	posted to CPR	5/1/2011	5/1/2011 9/30/2024	3760 3760	3800 3780	3800	3820	3830	3000
051.054.3651.010157	REPLACE MTR/REG SETTING < 2" - INSTALL FCT 054 - RETIRE 5M ROTARY - 1220 PERRY - JUNCTION CITY, KS	\$ 40.73 open	in service	4/25/2024	9/30/2024	3820	3830	3800	3620	3630	3000
051.054.3651.010161	FCT 054 ST GEORGE FEED EASEMENT SURVEY	\$ 34,721.49 open \$ 51,538.72 completed	posted to CPR	10/6/2023	9/30/2024 10/6/2023	3742	3765				
051.054.3651.010176	FCT 054 - REPLACE 6" BS MAIN (LEAK REPAIR) - N 6TH ST FCT 054 - REPLACE EXPOSED 2" APCS MAIN - 603 W 10TH ST - WAMEGO, KS	\$ 1,699.62 open	in service	3/27/2024	9/30/2024	3760 3760	3765				
051.054.3653.010141 051.054.3668.010002	FCT 054 - LEAK REPAIR - GEORGIA PACIFIC - BLUE RAPIDS, KS FCT 054 EMERGENCY LK REPAIR - PINDER AND MORELOCK	\$ 12,034.72 open \$ 0.09 posted to CPR	posted to CPR	5/22/2023	9/30/2024 5/22/2023	3765 3760	3765				
051.054.3721.011830	2016 P&M BLANKET_REPLACING EAGLE PRESSURE CHART	\$ (1.878.19) suspended	suspended	7/31/2017	7/31/2017	3780					
051.054.3721.012472 051.054.3721.012480	FCT 054 - DERBY - KAY ST & GEORGIE AVE - MAIN REPLACEMENT FCT 054 WICHITA - 2021 AWE - 38D & ST FRANCIS - 6" JURS MAIN REPLACEMENT	\$ (8,299.50) posted to CPR \$ 11.57 posted to CPR	posted to CPR posted to CPR	7/8/2021 7/27/2021	7/8/2021 7/27/2021	3760 3760	3800 3769	3765 3800	3765	3805	
051.054.3721.012486	FCT 054 WICHITA - 2021 AWP - 3RD & ST FRANCIS - 6" UPBS MAIN REPLACEMENT FCT 054 - WICHITA - 2021 AWP - DOUGLAS AVE AND EMPORIA ST - MAIN REPLACEMENT	\$ (0.01) posted to CPR	posted to CPR	6/28/2021	6/28/2021	3760	3769	3800	3765	3805	
051.054.3721.012511 051.054.3721.012535	PROJECT FCT 054 - WICHITA - PAWNEE AND EMPORIA - MAIN REPLACEMENT FCT 054-1620 S. GEORGE WASHINGTON BLV- BS SERVICE REPLACEMENT	\$ 0.01 posted to CPR \$ 59.070.79 in service	posted to CPR posted to CPR	6/29/2021 12/7/2023	6/29/2021 12/7/2023	3760 3800	3800 3805	3765	3805		
051.054.3721.012582 051.054.3721.012606	FCT 054-1620 S. GEORGE WASHINGTON BLV- BS SERVICE REPLACEMENT FCT 054 - 2022 AWP - 13TH AND STRATFORD - WICHITA	\$ 3,579.05 posted to CPR \$ 1.841.59 open	posted to CPR	2/11/2022	2/11/2022	3760	3765 3820	3769	3800	3805	
051.054.3721.012606 051.054.3721.012661	FCT 054 - REPLACE M&R - 901 E 45TH ST N, WICHITA.KS FCT 054 - EWO - 21999 W US HWY 54 - GODARD - LEAK ON CUSTOMER PIPING FCT 054 CWO WICHTA - 309 S ELIZABETH - REPLACE TIGHTENED DRESSER COUPLING	\$ 1,841.59 open \$ 10,515.04 completed	posted to CPR	12/7/2023	9/30/2024 12/7/2023	3800 3769 3760		3830			
051.054.3721.012671 051.054.3721.012675	FCT 054 CWO WICHITA - 309 S ELIZABETH - REPLACE TIGHTENED DRESSER COUPLING FCT 054 - EWO - 3900 W CENTRAL AVE - REPLACE 2* STEEL SERVICE LINE	\$ 2,088.85 posted to CPR \$ (0.11) posted to CPR	posted to CPR posted to CPR	3/31/2022 3/10/2022	3/31/2022 3/10/2022	3760 3800	3765 3805	3769	3800		
051.054.3721.012702	FCT 054 - EWO - 16TH & PERRY - REPLACE REGULATOR	\$ 6,705.65 in service	posted to CPR	1/3/2024	1/3/2024	3830	3803				
051.054.3721.012714 051.054.3721.012723	FCT 054 EW0 - 9350 E 35TH ST N - REPLACE SLAM-SHUT REGULATOR PWO - WICHITA - CESSNA WEST - METER REPLACEMENTS	\$ 3.40 posted to CPR \$ 45.991.44 open	posted to CPR	6/24/2022	6/24/2022 9/30/2024	3820 3810	3830 3820				
051.054.3721.012746	PWO - VICHITA - CESSINA WEST - METER REPLACEMENTS PWO - 2023 AWP - NEWTON - BROADWAY AND BOYD - MAIN REPLACEMENT FCT 054 WICHITA - 2023 AWP - PAWNEE & ELLIS	\$ 3,732.82 open			9/30/2024	3760	3765	3800			
051.054.3721.012761 051.054.3721.012782	FCT 054 WICHITA - 2023 AWP - PAWNEE & ELLIS FCT 054- EWO - 4219 W IRVING ST - BS S/L REPLACEMENT	\$ 3,873.27 in service \$ (366.90) open	posted to CPR	10/27/2023	10/27/2023 9/30/2024	3760 3800	3800 3805	3765	3805		
051 054 3721 012788	ECT 054-2023 AWP-WICHITA-SWEETBRIAR & N AMIDON-REPLACE BS MAIN	\$ 26,566.07 in service	in service	11/28/2023	11/28/2023	3760	3800	3765			
051.054.3721.012797 051.054.3721.012817	FCT 054 - AWP2023 WICHITA - E FUNSTON AVE & S GREENWOOD AVE - REPLACE BS MAIN FCT 054 - EWO - WICHITA - 1520 S FLORENCE ST	\$ 3,562.15 completed \$ 9.877.17 open	posted to CPR in service	11/1/2023 4/3/2024	11/1/2023 9/30/2024	3760 3760	3800 3769	3820 3800	3830 3765	3765	
051.054.3721.012819	FCT 054 - 2023 AWP - WICHITA - 20TH & WOODLAND - MAIN REPLACEMENT FCT 054 - AWP2023 - WICHITA - E KELLOGG ST & E ORME ST - REPLACE BS MAIN	\$ 1,911.21 completed	posted to CPR	11/3/2023	11/3/2023	3760	3800	3765	3805		
051.054.3721.012824 051.054.3721.012828	FCT 054 - AWP2023 - WICHITA - EX ELLOGG ST & E ORME ST - REPLACE BS MAIN FCT 054 - 2023 AWP - WICHITA - ST. FRANCIS & SKINNER - MAIN REPLACEMENT FCT 054 WICHITA - 2023 AWP - BELMONT & ORME	\$ 68,572.04 in service \$ 173,718.61 in service	posted to CPR posted to CPR	10/3/2023 10/6/2023	10/3/2023 10/6/2023	3760 3760	3800 3800	3820 3765	3830 3805	3765	
051.054.3721.012837	FCT 054 WICHITA - 2023 AWP - BELMONT & ORME	\$ 88.37 open	in service	4/19/2024	9/30/2024	3760	3800	3820	3830	3765	
051.054.3721.012839 051.054.3721.012847	FCT 054 - NEWTON - SURVEY, EASEMENT FOR NEW DRS - SANTA FE & BROADWAY FCT 054 - 2023 AWP - WICHITA - COOLIDGE & WEAVER - MAIN REPLACEMENT	\$ 9,395.56 completed \$ 133,189.09 in service	completed in service	12/8/2023 10/19/2023	12/8/2023 10/19/2023	3742 3760	3769	3800	3820	3830	3765
051.054.3721.012866 051.054.3721.012895	FCT 054 - CWO - BENTON - 340 S KANSAS - TBS RISER FCT 054 - CWO - 5TH & INTERURBAN - VALLEY CENTER	\$ (5,539.53) open \$ 2,806.12 open			9/30/2024 9/30/2024	3780 3760					
051.054.3721.012913	PROJECT FCT 054 - MAIN REPLACEMENT - 7TH AND ROBINSON - KIOWA	\$ 17,404.76 completed	posted to CPR	10/6/2023	10/6/2023	3760	3800	3820	3830	3765	3780
051.054.3721.012930 051.054.3741.010445	FCT-054 - WICHITA - 43RD AND SENECA DRS VALVES PROJECT FCT 054 HARPER MAIN ABD - E 3RD & JEFFERSON	\$ 2,747.64 completed \$ 593.05 posted to CPR	posted to CPR posted to CPR	10/19/2023 3/13/2020	10/19/2023 3/13/2020	3780 3765					
051.054.3761.005100	3761 REPLACE SERVICE < 2"	\$ 36.22 open			9/30/2024	3760	3780	3800	3820	3830	3000
051.054.3761.010347 051.054.3761.010364	FCT 054, EWO FORT SCOTT - 2102 HOLBROOK ST - REPLACE RPCS FCT 054 E 2ND AND S BROADWAY - SYSTEM REINFORCEMENT AND DRS 2509-0907 RETIREMENT	\$ 2,196.22 posted to CPR \$ 3,594.42 in service	posted to CPR posted to CPR	9/26/2022 12/6/2023	9/26/2022 12/6/2023	3765 3760	3780				
051.054.3831.010307	FCT 054, PARSONS - NORTH BOULEVARD AND 32ND STREET - REPLACE UPBS MAIN FCT 054, 2023 AWP - FRIE - MAIN AND 38D - REPLACE UPBS MAIN	\$ 27.12 posted to CPR \$ 177 525 53 in service	posted to CPR	5/25/2022	5/25/2022	3760 3760	3765	3800	3765		
051.054.3831.010330	FCT 054-2023 AWP - THAYER - OSAGE ST AND WILSON ST	\$ 177,525.53 in service \$ 37,833.74 in service	posted to CPR posted to CPR	11/29/2023	11/29/2023	3760	3769 3780	3800	3765	3805	
051.054.3831.010331 051.054.3831.010340	FCT 054-2023 AWP - PARSONS - 22ND ST AND APPLETON AVE-	\$ 123,396.94 open \$ 1.026.23 in service	posted to CPR	cancelled 10/11/2023	10/11/2023	3760 3760	3800 3760	3765 3765			
051.055.3521.010132	FCT 054, EWO - SAINT PAUL - 5TH AND SHERMAN - LOWER APBS MAIN PROJECT FCT 055 - N MAIN & KEOKUK ST - INSTALL 100' 4" PE MAIN FOR RELOCATION	\$ 6,480.31 open			9/30/2024	3760	3765	3765			
051.055.3521.010138 051.055.3522.011063	PROJECT FCT 055 - GSRS - OLD KC ROAD - MAIN RELOCATION PROJECT FCT 055-LEAVENWORTH RD PHASE 5 - 47TH ST TO 42ND TERR	\$ 196.26 completed \$ 19.621.69 open	posted to CPR	10/12/2023	10/12/2023 9/30/2024	3760 3760	3765	3769			
051.055.3522.011065	PROJECT FCT 055-LEAVENWORTH RD PHASE 4 - 51ST TO 47TH TERR	\$ 113,068.62 open			2/26/2018	3760	3765	3769			
051.055.3522.011124 051.055.3522.011142	PROJECT FCT 055 - GSRS - SANTA FE STREET IMPROVEMENTS - SPOTTING COSTS PROJECT FCT 055 - GSRS - JOHNSON DRIVE AND WIDMER - SPOTTING	\$ 303.30 open \$ 142.78 open			9/30/2024 9/30/2024	3760 3760					
051.055.3522.011154	PROJECT FCT 055 - UG BRIDGE 223, 38TH & OHIO - 4" PE MAIN RELOCATE	\$ 99.72 open			9/30/2024	3760					
051.055.3522.011209 051.055.3522.011215	PROJECT FCT 055 - 191ST AND GARDNER RD GSRS PROJECT FCT 055 - GSRS - 547 SANTA FE - DOGLEG	\$ 3,000.73 open \$ (311.32) open			9/30/2024 9/30/2024	3765 3760					
051.055.3522.011234	PROJECT FCT 055 - GSRS HOLLIDAY DRIVE AND WOODEND - STRUCTURE 282	\$ 10.42 open		4/8/2021	9/30/2024	3765		3800			
051.055.3522.011239 051.055.3522.011248	PROJECT FCT 055 - GSRS QUIVIRA - 87TH TO 75TH ST PROJECT FCT 055 - GSRS WAVERLY ROAD STREET AND STORM PROJECT	\$ (7.96) posted to CPR \$ 1.143.36 open	posted to CPR	4/8/2021	4/8/2021 9/30/2024	3765 3760	3769	3800	3780		
051.055.3522.011255 051.055.3522.011268	FCT 055 - 6805 MILL CREEK RD - SHAWNEE STORM WATER REPAIR - INSTALL 100' 2" PE MAIN	\$ (30.34) open			9/30/2024 9/30/2024	3760					
051.055.3522.011310	PROJECT FCT 055 - 75TH ST & WEST FRONTAGE RD - WEST FRONTAGE RD IMPROVEMENTS PROJECT PROJECT FCT 055 - W 83RD ST & HEDGE LANE TER - RELOCATE 30' 4" PE	\$ 7,614.67 open \$ 1,317.82 open			9/30/2024	3760 3760					
051.055.3522.011314 051.055.3522.011316	PROJECT FCT 055 - GSRS - 70TH TER - STATE LINE TO OVERHILL - STREET PROJECT	\$ 55,282.50 open \$ 54,728.41 open			6/7/2023	3800 3800	3805 3805				
051.055.3522.011317	PROJECT FCT 055 - GSRS - 70TH STREET ROAD IMPROVEMENT - STATE LINE TO OVERHILL RD PROJECT FCT 055 - GSRS - 66TH ST ROAD IMPROVEMENT PROJECT - BELINDER TO TOMAHAWK	\$ 23,031.98 open			9/30/2024	3800	3805				
051.055.3522.011322 051.055.3522.011323	PROJECT ECT 055 - GSRS - KANSAS AVE AND 26TH ST - ARGENTINE LEVEE - 20" AND 8" RELOCATION	\$ 350,421.78 in service \$ 354,223.10 open	in service	1/8/2024	1/8/2024 6/12/2023	3765	3800	3765			
051.055.3522.011324	FCT 055-GSRS-53RD AND FALMOUTH RD - 2023 CITY OF FAIRWAY ROAD IMPROVEMENT PROJECT PROJECT FCT 055 - 103RD AND ANTIOCH - BROOKRIDGE DEVELOPMENT - 12" CS RELOCATION	\$ (169,155.41) in service	in service	1/18/2024	1/18/2024	3760 3760	3765	3800			
051.055.3522.011334 051.055.3522.011336	PROJECT FCT 055 - GSRS - CHADWICK AND CANTERBURY - PV 2022 PAVING PROGRAM PROJECT FCT 055 - 2023 OVERI AND PARK STORM SEWER REPAIR - 97TH ST & CEDAR DR - MAIN RELOCATIONS	\$ 6,336.86 in service \$ 116.986.24 in service	in service in service	10/20/2023 10/4/2023	10/20/2023 10/4/2023	3760 3760	3765 3765	3800 3800			
051.055.3532.010020	PROJECT FCT 055 - 2023 OVERLAND PARK STORM SEWER REPAIR - 97TH ST & CEDAR DR - MAIN RELOCATIONS FCT 055 RM US-36 FAIRVIEW ROAD IMPROVEMENTS - MAIN AND US-36	\$ 15,184.50 in service	in service	11/17/2023	11/17/2023	3765		2300			
051.055.3532.010021 051.055.3541.010312	FCT 055 RM US-36 FAIRVIEW ROAD IMPROVEMENTS - SYCAMORE AND US-36 OAKLEY RD MOVE FROM 10TH TO 12TH	\$ 4,492.63 in service \$ (16,570.22) suspended	posted to CPR suspended	11/1/2023 6/1/2017	11/1/2023 6/1/2017	3760 3760	3765				
051.055.3541.010401 051.055.3541.010435	OAKLEY RD MOVE FROM 10TH TO 12TH FOT 055 - RM SW 12TH ST PH2 - 12TH AND CLAY	\$ 14,283.09 posted to CPR \$ 224.51 open	posted to CPR	3/10/2021	3/10/2021 9/30/2024	3760 3760	3800 3765				
051.055.3541.010438	FCT 055 RM 23RD AND SWYGART FCT 055 EMER RM 41ST AND CALIFORNIA	\$ 3,373.75 open			9/30/2024	3760 3760					
051.055.3541.010440 051.055.3541.010450	FCT 055 RM 2133 SE MARKET ST FCT 055. RM HWY 24 AND KANSAS	\$ 5,020.33 in service \$ 259.954.31 in service	posted to CPR in service	11/3/2023 10/5/2023	11/3/2023 10/5/2023	3760 3760	3765 3765	3800			
001.000.0041.010400	· · · · · · · · · · · · · · · · · · ·	2 200,004.01 III 3014100		1010/2020	10/0/2020	0.00	5.05	5300			

051.055.3541.010456	FCT 055 RM TOPEKA I-70 VIADUCT REPLACEMENT - JACKSON AND CRANE	s	40,265.93 open			9/30/2024	3765			
051.055.3541.010463 051.055.3621.010055	FCT 055 - MAIN RELO - 13TH AND RANDOLPH FCT 55- GREAT BEND- MCKINLEY ST AND 8TH ST- GOV RELOCATION	s	172.10 open (5.07) open			9/30/2024 9/30/2024	3760	3800	3765	
051.055.3621.010055	FCT 055 - MEDICINE LODGE - 3RD AND 11HF - FEOCATE DRS 0008	s	(5.07) open 10.692.92 open	in service	3/26/2024	9/30/2024	3760 3780	3800	3/65	
051.055.3631.010084	PROJECT FCT 055 - HUTCHINSON - 23RD AVE & JOHN ST - RELOCATE MAIN	š	1,918.24 open			9/30/2024	3760	3800		
051.055.3631.010089	FCT 055 - HUTCHINSON - HOAGLAND BRIDGE REPLACEMENT - 6TH AND HOAGLAND	\$	1,089.48 posted to CPR	posted to CPR	10/17/2023	10/17/2023	3760			
051.055.3631.010090 051.055.3642.010045	FCT 055 - MAIN LOWERING - 10TH & PLEASANT ST - HUTCHINSON PROJECT FCT 055 - ELLSWORTH - 8TH & HWY 156 - GOV'T RELO	S c	1,332.43 in service 2,309.93 posted to CPR	posted to CPR posted to CPR	10/27/2023 7/31/2020	10/27/2023 7/31/2020	3760 3760	3800 3800		
051.055.3651.010177	FCT 055 MANHATTAN LEVEE SP D - HAYES AND CASEMENT	ŝ	24.688.02 in service	in service	12/4/2023	12/4/2023	3760	3765		
051.055.3651.010180	ECT 055 - RELOCATE MAIN - W 10TH & N JEFEERSON	s	1,811.20 open			9/30/2024	3760			
051.055.3721.010374 051.055.3721.010439	REAL ESTATE RESEARCH EXPENSES FOR WICHITA - EASEMENTS AND LAND RIGHTS	s	(11,899.66) suspended	suspended	6/30/2014	6/30/2014	3742			
051.055.3721.010439 051.055.3721.010581	151ST AND WOODBINE - LOWER 4" PE - PUBIMPROVE PROJECT FCT 055 - WICHITA - WEST ST, HARRY TO PAWNEE	5	(1,210.64) suspended 370.062.68 open	suspended	12/31/2015	12/31/2015 1/23/2024	3760 3760	3765	3769	3800
051.055.3721.010582	PROJECT FCT 055 - VALLEY CENTER - MERIDIAN, 69TH TO 77TH	ŝ	3,951.72 completed	posted to CPR	10/27/2023	10/27/2023	3760	3765	3800	3000
051.055.3741.010059	PROJECT FCT 055 - HARPER - 8TH AND ASH - MAIN REPLACEMENT	ŝ	1,024.10 posted to CPR	posted to CPR	5/30/2020	5/30/2020	3760	3800	3765	
051.055.3761.010103	FCT 055 - GOV RELO- US HWY 400- PITTSBURG KS	s	19,198.95 in service	in service	12/13/2023	12/13/2023	3760	3800		
051.056.3522.010316	PROJECT FCT 056 - SOMERSET AND ENSLEY LN (ANODES)	ş	30,261.23 open 8,648.43 open			9/30/2024 9/30/2024	3769 3741			
051.056.3541.010092	PROJECT FCT 056 - LANDSCAPING IMPROVEMENTS - 8545 RIVERVIEW PROJECT FCT 056 - NEW SCADA EQUIPMENT FOR TOPEKA AREA - ELECTRONIC CHART BOX MODS	ŝ	12.870.72 open			9/30/2024	3970			
051.056.3542.010020	FCT 056 EMPORIA - SOUTH AVE AC INTERFERENCE STUDY	s	63,082.53 open	in service	4/3/2024	6/6/2022	3765			
051.056.3641.010087	PROJECT FCT 056 - ABILENE - SCADA EQUIPMENT NEW INSTALL	s	5,266.58 in service	in service	12/5/2023	12/5/2023	3970			
051.056.3641.010093 051.056.3721.010279	PROJECT FCT 056 - 2004 W SCHILLING RD - SALINA - MAIN REINFORCEMENT - SALINA AIRPORT AUTHORITY DRS #2801-0042 - E 21ST ST N & N NEW YORK AVE - ACQUIRE LARGER EASEMENT & INSTALL NEW FENCING	ş	821.04 posted to CPR (7,454.97) suspended	posted to CPR suspended	10/17/2023 8/2/2018	10/17/2023 8/2/2018	3760 3742	3780		
051.056.3721.010279	ECT 056 - NEWTON - 1324 N OLIVER - INSTALL PRESSURE CHART	s	2 792 94 open	suspended	0/2/2018	9/30/2024	3970	3760		
051.056.3721.010286	FCT 056 - DERBY - 506 N BUCKNER ST - INSTALL PRESSURE CHART	s	3,614.30 open			9/30/2024	3970			
051.056.3721.010287	FCT 056 INSTALL SCADA PT - 2656 S SHERIDAN AVE PROJECT FCT 056-WICHITA-NETBS-INSTALL RAISE/LOWER CONTROLS	s	1,881.40 open			9/30/2024	3970			
051.056.3721.010289 051.056.3721.010292	PROJECT FCT 056-WICHITA-NETBS-INSTALL RAISE/LOWER CONTROLS FCT 056 - WICHITA 2023 CORROSION UPGRADES - RMUS FOR WIC METRO	\$	10,026.63 posted to CPR 88,644.15 in service	posted to CPR in service	12/14/2023 10/23/2023	12/14/2023 10/23/2023	3970 3970			
051.056.3911.010028	FCT 056 - EL DORADO - 12TH & LAKELAND - INSTALL PRESSURE CHART	s	8,363.29 open	IT SERVICE	10/23/2023	9/30/2024	3970			
051.057.3668.005100	Blanket for Et. Riley meters	s	0.01 open			9/30/2024	3810			
051.058.3635.010001	FCT 058 - GALVA - AMERICAN ENERGIES PIPELINE ACQUISITION - US 56 HWY AND 24TH AVE	s	76,594.24 open			9/30/2024	3760			
051.059.3557.010001 051.059.3557.010002	KGS MEDICINE LODGE OPERATIONS ASSET SECURITY INSTALL 2021 KGS KINSLEY ASSET SURVEILLANCE UPGRADE	ş	3,166.70 open 7.916.87 open			9/30/2024 9/30/2024	3751 3751			
051.059.3557.010002	KGS OPERATIONS-KEY MANAGEMENT, LOCKS AND DOOR HARDWARE	ŝ	25,908.05 open			9/30/2024	3751			
051.081.3522.010003	FAIRFAX TBS - KGS EXPENSE SHELL TO BILL SOUTHERN STAR CENTRAL FOR TBS RELOCATION	s	(41,914.14) open			9/30/2024	8750			
051.092.3612.010094	TOOL PURCHASE WORK ORDER FOR ABILENE SERVICE CENTER 8-14-2023	s	5,559.49 posted to CPR	posted to CPR	12/1/2023	12/1/2023	3940			
051.093.2751.010001 051.093.2756.010009	PURCHASE HYDROSTATIC STRESS CHAMBER KGS PROP. SET #5	ş	103,389.34 open 57,382.88 open			4/30/2024 1/8/2024	3940 3940			
051.093.3021.010734	KANSAS CITY CNG EQUIPMENT AND INSTALLATION TO REFURB SERVICE CENTER	s	30.000.33 in service	in service	12/27/2023	12/27/2023	3940			
051.093.3021.010846	2021 DODGE 5500 REG CAB 84" CA DRW WITH 132" SERVICE BODY TO REPLACE V05172089. NEW UNIT: V05172177	ŝ	100,985.48 in service	in service	11/15/2023	11/15/2023	3920			
051.093.3021.010894	2021 DODGE 3500 DRW 4X4 60" CA CREW CAB WITH 108" ENCLOSE SERVICE BODY, G7, NEW UNIT: V05272247 2021 DODGE 3500 DRW CREW CAB 4X4 60" CA WITH 108" ENCLOSED SERVICE BODY, G7, NEW UNIT: V05172245	\$	94,458.17 in service	in service	10/12/2023	10/12/2023	3920			
051.093.3021.010896	2021 DODGE 3500 DRW CREW CAB 4X4 60° CA WITH 108° ENCLOSED SERVICE BODY, 67, NEW UNIT: V05172245	s	91,110.25 in service	in service	12/13/2023	12/13/2023	3920			
051.093.3021.010898 051.093.3021.010944	2021 PURCHASE PARTS FOR THE DEPLETION STATION AT 3737 N. BROADWAY WICHITA KS (FLEET GARAGE) 2022 DODGE 3500 REG CAB 4X4 60° CA WITH 108° ENCLOSED SERVICE BODY, G7, NEW UNIT: V05172655	\$	2,574.70 in service 82,636.57 in service	posted to CPR posted to CPR	12/27/2023 11/16/2023	12/27/2023	3940 3920			
051.093.3021.010954	2022 DODGE 5500 REG CAB 4X4 60° CA WITH 108° ENCLOSED SERVICE BODY, G7, NOR 6011, 103 1203	ŝ	21.495.70 in service	in service	12/27/2023	12/27/2023	3920			
051.093.3021.011002	2022 PURCHASE DODGE 1500 CREW CAB 4WD, SHORT BED, SETH WADLEY, G4, APPROVED ADD'L VEHICLE REQUEST	s	42,825.46 in service	in service	12/13/2023	12/13/2023	3920			
051.093.3021.011005	CNG CARD READER UPGRADE FOR 2 LOCATIONS	s	45,090.98 posted to CPR	posted to CPR	12/27/2023	12/27/2023	3940			
051.093.3021.011014 051.093.3021.011032	2023 PURCHASE, CNG CASCADE TRAILER, BAYOTECH, GO, APPROVED ADD VEHICLE REQUEST, NEW UNIT: V05103365	ş	198,705.12 in service 91,088.12 in service	posted to CPR in service	11/9/2023 12/13/2023	11/9/2023 12/13/2023	3920 3920			
051.093.3021.011032	2023 CHEVROLET 3/4T CREW CAB WITH FLIP TOP UTILITY BED, G6, CABLE DAHMER, TO REPLACE V05160046 2023 CHEVROLET 3/4T CREW CAB WITH FLIP TOP UTILITY BED, G6, CABLE DAHMER, TO REPLACE V05163009	ŝ	73.924.07 in service	in service	12/13/2023	12/13/2023	3920			
051.093.3021.011034	2023 CHEVROLET 3/4T CREW CAB WITH FLIP TOP UTILITY BED, G6, CABLE DAHMER, TO REPLACE V05260297	s	94,444.81 in service	in service	12/13/2023	12/13/2023	3920			
051.093.3021.011035	2023 CHEVROLET 3/4T CREW CAB WITH FLIP TOP UTILITY BED, G6, CABLE DAHMER, NEW UNIT: V05162953	\$	74,196.42 in service	in service	12/13/2023	12/13/2023	3920			
051.093.3021.011037 051.093.3021.011038	2023 CHEVROLET CREW CAB 5500 W/ MID SIZE CREW TRUCK BODY, CABLE DAHMER, NEW UNIT: V05172179 2023 PURCHASE - CNG CASCADE TRAILER, G0, BAYOTECH, ADDITIONAL VEHICLE REQUEST		128,670.17 in service 194,605.20 in service	in service	10/4/2023 12/27/2023	10/4/2023 12/27/2023	3920 3920			
051.093.3021.011038	2023 PURCHASE - 0122 DODE 3/4 TON GAS CREW CAB KAX W/ LITLITY RED TO REPLACE V05140841	s	73,884.82 in service	in service in service	12/13/2023	12/13/2023	3920			
051.093.3021.011044	2023 PURCHASE - 2022 DODGE 3/4 TON GAS CREW CAB 4X4 W/ UTILITY BED TO REPLACE V05140841 2023 PURCHASE - 2022 DODGE 3/4 TON GAS CREW CAB 4X4 W/ UTILITY BED, NEW UNIT: V05162979	s	75,189.72 in service	in service	11/8/2023	11/8/2023	3920			
051.093.3021.011045	2023 PURCHASE - 2022 DODGE 3/4 TON GAS CREW CAB 4X4 W/ UTILITY BED TO REPLACE V05163004	s	74,812.62 in service	in service posted to CPR	12/13/2023	12/13/2023	3920			
051.093.3021.011046 051.093.3021.011047	2023 PURCHASE - 2022 DODGE 3/4 TON GAS CREW CAB 4X4 W/ UTILITY BED, NEW UNIT: V05162982 2023 PURCHASE - 2023 FORD EXPLORER XLT 4WD, G4, JOE COOPER FORD OF YUKON, NEW UNIT: V05142984	S c	73,612.47 in service 55,303.81 in service	posted to CPR posted to CPR	11/8/2023 11/1/2023	11/8/2023 11/1/2023	3920 3920			
051.093.3021.011047	5 GRUNSKY HOSES INDUSTRIAL SPECIAL TIES LLC	ŝ	3.658.08 in service	in service	10/26/2023	10/26/2023	3920			
051.093.3021.011051	2023 DODGE RAM 1500 TRADESMAN 4X4 QUAD CAB, MAX MOTOR, TO REPLACE V05140037, NEW UNIT: V05143179 2023 DODGE RAM 1500 TRADESMAN 4X4 QUAD CAB, MAX MOTOR, NEW UNIT: V05143181	s	53,389.20 in service	in service	10/12/2023	10/12/2023	3920			
051.093.3021.011052	2023 DODGE RAM 1500 TRADESMAN 4X4 QUAD CAB, MAX MOTOR, NEW UNIT: V05143181	s	52,218.62 in service	posted to CPR	10/25/2023	10/25/2023	3920			
051.093.3021.011053	2023 DODGE RAM 1500 TRADESMAN 4X4 QUAD CAB, MAX MOTOR, TO REPLACE V05140326, NEW UNIT: V05143182 2023 DODGE RAM 1500 TRADESMAN 4X4 QUAD CAB, MAX MOTOR, TO REPLACE V05140205, NEW UNIT: V05143184	5	52,520.87 in service 52,175.50 posted to CPR	posted to CPR posted to CPR	10/24/2023	10/24/2023	3920 3920			
051.093.3021.011056	2023 DODGE RAM 1500 TRADESMAN 4X4 QUAD CAB, MAX MOTOR, TO REPLACE V05140924	ŝ	47.653.27 in service	in service	12/13/2023	12/13/2023	3920			
051.093.3021.011062	2023 DODGE RAM 1500 TRADESMAN 4X4 QUAD CAB, MAX MOTORS, G4, NEW UNIT: V05143427	s	50,552.75 in service	in service	10/5/2023	10/5/2023	3920			
051.093.3021.011067	2023 PURCHASE - 9 COMPUTER MOUNTS AND DOCKING STATIONS, MOBILE MOUNTS 2023 PURCHASE - 14 REGULATORS FROM LAMPTON WELDING SUPPLY CO, INC	s	16,707.14 in service	in service	12/13/2023	12/13/2023	3920			
051.093.3021.011071 051.093.3021.011076	2023 PURCHASE - 14 REGULATORS FROM LAMPTON WELDING SUPPLY CO, INC 2023 PURCHASE - 19 -ECCO BACKUP ALARMS, MIDWEST TRUCK EQUIPMENT, INC	\$	3,242.28 in service 571.90 in service	in service in service	12/13/2023 12/13/2023	12/13/2023 12/13/2023	3920 3920			
051.093.3021.011078	2023 DODGE 3/4 TON CC LB 4X4. FCS BED. SETH WADLEY TO REPLACE V05140020	š	56.381.40 in service	in service	12/13/2023	12/13/2023	3920			
051.093.3021.011079	2023 DODGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY TO REPLACE V05160021	\$	56,381.40 in service	in service	12/13/2023	12/13/2023	3920			
051.093.3021.011080	2023 DODGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY TO REPLACE V05160031, NEW UNIT: V05163506 2023 DODGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY TO REPLACE V05160048	s	59,192.33 posted to CPR 56,381.40 in service	posted to CPR in service	10/4/2023 12/13/2023	10/4/2023	3920 3920			
051.093.3021.011081 051.093.3021.011082	2023 DODGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY TO REPLACE V05160048 2023 DODGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY TO REPLACE V05160053	s	56,381.40 in service	in service	12/13/2023	12/13/2023	3920			
051.093.3021.011083	2023 DODGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY TO REPLACE V05160055 2023 DODGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY TO REPLACE V05160106, NEW UNIT: V05163502	š	56,381.40 in service	in service	12/13/2023	12/13/2023	3920			
051.093.3021.011084	2023 DODGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY TO REPLACE V05160106, NEW UNIT: V05163502	s	59,390.56 posted to CPR	posted to CPR	10/4/2023	10/4/2023	3920			
051.093.3021.011085 051.093.3021.011086	2023 DODGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY TO REPLACE V05160109	s	56,381.40 in service 56,381.40 in service	in service in service	12/13/2023 12/13/2023	12/13/2023 12/13/2023	3920 3920			
051.093.3021.011080	2023 DODGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY TO REPLACE V05160110 2023 DODGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY TO REPLACE V05160112, NEW UNIT: V05163508	s	59.192.33 posted to CPR	posted to CPR	10/4/2023	10/4/2023	3920			
051.093.3021.011088	2023 DODGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY TO REPLACE V05160119, NEW UNIT: V05163501	s	59,192.33 posted to CPR	posted to CPR	10/4/2023	10/4/2023	3920			
051.093.3021.011089 051.093.3021.011090	2023 DODGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY TO REPLACE V05160223 2023 DODGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY TO REPLACE V05160288, NEW UNIT: V05163507	s	56,381.40 in service 59,390.56 posted to CPR	in service posted to CPR	12/13/2023	12/13/2023	3920			
051.093.3021.011090 051.093.3021.011091	2023 DODGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY TO REPLACE V05180288, NEW UNIT: V05163507 2023 DODGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY TO REPLACE V05160290	s	59,390.56 posted to CPR 56,381.40 in service	in service	10/4/2023 12/13/2023	10/4/2023 12/13/2023	3920 3920			
051.093.3021.011092	2023 DDDgE 3/4 TON CC LB 4X4, FCS BED, SETH WADELT TO REPLACE V05160314	ŝ	56.381.40 in service	in service	12/13/2023	12/13/2023	3920			
051.093.3021.011093	2023 DODGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY TO REPLACE V05161073	s	56,381.40 in service	in service	12/13/2023	12/13/2023	3920			
051.093.3021.011094	2023 DODGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY TO REPLACE V05162063	s	56,381.40 in service	in service posted to CPR	12/13/2023 10/4/2023	12/13/2023 10/4/2023	3920 3920			
051.093.3021.011095	2023 DODGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY TO REPLACE V05162073, NEW UNIT: V05163505 2023 DODGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY TO REPLACE V05163011, NEW UNIT: V05163504	s	59,390.56 posted to CPR 59,393.19 posted to CPR	posted to CPR	10/4/2023	10/4/2023	3920			
051.093.3021.011097	2023 DODGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY TO REPLACE V05163012, NEW UNIT: V05163503	š	59,192.33 posted to CPR	posted to CPR	10/4/2023	10/4/2023	3920			
051.093.3021.011098	2023 DODGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY TO REPLACE V05163025	\$	56,381.40 in service	in service	12/13/2023	12/13/2023	3920			
051.093.3021.011099	2023 DODGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY TO REPLACE V05163126, NEW UNIT: V05163499	s	59,390.56 posted to CPR	posted to CPR	10/4/2023	10/4/2023	3920			
051.093.3021.011100 051.093.3021.011101	2023 DODGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY TO REPLACE V05163128, NEW UNIT: V05163498 2023 DODGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY TO BEPLACE V05263106	s	59,390.56 posted to CPR 56,381.40 in service	posted to CPR in service	10/4/2023 12/13/2023	10/4/2023 12/13/2023	3920 3920			
051.093.3021.011105	2023 PURCHASE - 46 SCENE LIGHT POLES AND LED WORKLIGHTS, PERFECTION	s	1.598.58 in service	in service	12/27/2023	12/27/2023	3920			
051.093.3021.011109	2023 PURCHASE - TRANSMISSION JACK FOR WICHITA FLEET GARAGE, O'REILLYS 2023 PURCHASE - DOOSAN P185/HP150 FLEX TOWABLE AIR COMPRESSOR, G1, NEW UNIT: V05113516	s	2,042.48 in service	posted to CPR	12/13/2023	12/13/2023	3940			
051.093.3021.011110 051.093.3021.011127	2023 PURCHASE - DOOSAN P185/HP150 FLEX TOWABLE AIR COMPRESSOR, G1, NEW UNIT: V05113516 2023 PURCHASE - BOBCAT E35 33HP R2-SERIES COMPACT EXCAVATOR, G5, NEW UNIT: V05153582	ş	29,220.65 in service 72,589.83 in service	posted to CPR posted to CPR	10/23/2023 10/17/2023	10/23/2023 10/17/2023	3961 3960			
051.093.3021.011127 051.093.3021.011129	2023 FURGINGE - BUGLAT E33 33HP K2-SERIES COMPACT EXCAVATOR, G5, NEW UNIT: V0515382 2023 FURGHASE - BORCAT E35 33HP K2-SERIES COMPACT EXCAVATOR (G5, NEW UNIT: V0515384	s	72,589.83 in service 79,436.91 in service	posted to CPR posted to CPR	10/17/2023	10/17/2023	3960			
051.093.3021.011131	2023 PURCHASE - BOBCAT E35 33HP R2-SERIES COMPACT EXCAVATOR, G5, NEW UNIT: V05153584 2023 PURCHASE - 2022 IRONBULL 36FT GOOSENECK TRAILER, G0, NEW UNIT: V05103586	s	22,290.13 in service	posted to CPR	10/26/2023	10/26/2023	3920			
051.093.3021.011132	2023 DODGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY	s	56,381.40 in service	in service	12/13/2023	12/13/2023	3920			
051.093.3021.011133 051.093.3021.011135	2023 DODGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY 2022 FORD F250 SRW 4WD CREW CAB, RUSH TRUCK CENTERS, G6, NEW UNIT: V05162972	ş	56,381.40 in service 62.615.58 in service	in service in service	12/13/2023 10/4/2023	12/13/2023 10/4/2023	3920 3920			
051 093 3021 011136	2022 FORD F250 SRW 4WD CREW CAB_RUSH TRUCK CENTERS_G6_NEW UNIT: V05162971	ŝ	62,615.58 in service	in service	10/4/2023	10/4/2023	3920			
051.093.3021.011137 051.093.3021.011137	2022 FORD F250 SRW AWD CREW CAB, RUSH TRUCK CENTERS, G, NEW UNIT: V05162969 2023 FORD F250 SRW AWD CREW CAB, RUSH TRUCK CENTERS, G, NEW UNIT: V05162969 2023 DDDGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY, G6, TO REPLACE V05160132	s	62,615.58 in service	in service	10/4/2023	10/4/2023	3920			
051.093.3021.011138	2023 DODGE 3/4 TON CC LB 4X4, FCS BED, SETH WADLEY, G6, TO REPLACE V05160132	s	56,381.40 in service	in service	12/13/2023	12/13/2023	3920			
051.093.3021.011141	2023 PURCHASE - 2024 PJ 20FT EQUIPMENT TRAILER, G0, K-FOUR TRAILER, TO REPLACE V05105832 2023 PURCHASE - 2024 PJ TRAILER, G0, NATIONWIDE TRAILERS, TO REPLACE V05205947, NEW UNIT: V05203602	5	17,324.26 in service 6 254 99 in service	in service in service	12/13/2023 12/8/2023	12/13/2023 12/8/2023	3920 3920			
051.094.3557.010444	SECURITY ENHANCEMENTS - ACCESS CONTROL - TOPEKA WELD SHOP	ŝ	13.010.40 open	AT DOLATOR	12/0/2023	9/30/2024	3901			
051.094.3557.010445	KGS SECURITY ENHANCEMENTS KCK GARAGE TIR ADD	\$	19,149.20 open			9/30/2024	3901			
051.094.3557.010459	KGS PSEC LEGACY SURVEILLANCE REMEDIATION TO TOPEKA SC	s	36,273.27 open			9/30/2024	3752			

051.094.3557.010465	PSEC FOG BC - KGS - DMP KEYPAD UPGRADE	s	25,975.70	open			9/30/2024	3752	
051.094.3557.010466	PSEC-FOG BC-KGS-OTTAWA NEDAP TRAFFIC FLOW	s	8,971.11	open			9/30/2024	3752	
051.094.3557.010470	KGS THERMAL SCREENING PHASE 2 TOPEKA SC	s	16,156.72	open			9/30/2024	3752	
051.094.3557.010471	KGS THERMAL SCREENING PHASE 2 OVERLAND PARK SC	ŝ	17.869.79	open			9/30/2024	3752	
051.094.3557.010472	KGS THERMAL SCREENING PHASE 2 TOPEKA INFORMATION CENTER	ŝ	16.060.27	open			9/30/2024	3752	
051.094.3557.010473	KGS THERMAL SCREENING PHASE 2 WICHITA SC	ŝ	14.316.00	open			9/30/2024	3752	
051.094.3557.010474	PSEC-FOG BC-KGS PITTSBURG SC WAREHOUSE GATE	ŝ	8,422,79	open			9/30/2024	3901	
051.094.3557.010475	PSEC-FOG BC-KGS WICHITA SC WAREHOUSE GATE	ŝ	8,553,87	open			9/30/2024	3901	
051.094.3557.010510	KGS LEGACY INTERCOM UPGRADE PARTS-2021	ŝ	41.326.97	open			9/30/2024	3901	
051.094.3557.010519	KGS NVR UPGRADE-FACILITIES-2022	s	33,541,04	in service	in service	12/20/2023	12/20/2023	3901	
051.094.3557.010520	KGS LEGACY INTERCOM UPGRADE-2022	ŝ	139.410.61		in service	12/20/2023	12/20/2023	3901	
051.094.3557.010523	KGS DMP CELL UPGRADE - FACILITIES - 2022	ŝ	56.063.02				12/31/2022	3901	
051.094.3557.010535	KGS MERCURY CONVERSIONS 2022	ŝ	124.651.69				12/1/2022	3901	
051.094.3557.010547	TOPEKA REMODEL	ŝ	105,544,84		completed	12/1/2023	12/1/2023	3901	
051.094.3557.010557	6TH AND JACKSON NATURAL GAS GENERATOR	ŝ	150.000.00	open	•	cancelled		3901	
051.094.3557.010560	KGS MOBILE SECURITY TRAILER 2022	s	1.060.26	in service	in service	12/20/2023	12/20/2023	3901	
051.094.3557.010562	OVERLAND PARK SERVICE CENTER RECONFIGURATION	ŝ	1.075.168.80		in service	12/1/2023	12/1/2023	3901	
051.094.3557.010565	ARKANSAS CITY, KANSAS PROPERTY PURCHASE	ŝ	3.715.00				9/30/2024	3891	
051.094.3557.010566	TOPEKA INFORMATION CENTER (INTERIOR/EXTERIOR RENOVATION AND CONSTRUCTION)	ŝ	1.096.673.19		posted to CPR	12/1/2023	12/1/2023	3901	
051.094.3557.010567	KCK TECHNICAL TRAINING RELOCATION DESIGN FEES	š		posted to CPR	posted to CPR	12/1/2023	12/1/2023	3901	
051.094.3557.010568	MARYSVILLE SERVICE CENTER	ŝ	176,101,61	open		In-service a	fter 9/30/24	3901	
051.094.3557.010569	LEAVENWORTH SERVICE CENTER REMODEL DESIGN	s	65.084.11	open		In-service a	fter 9/30/24	3901	
051.094.3557.010572	PSEC-KGS MOBILE SECURITY TRAILER 2023	ŝ	3,480,71		in service	12/20/2023	12/20/2023	3901	
051.094.3557.010575	SENECA KANSAS SC STORAGE	ŝ		posted to CPR	posted to CPR	12/1/2023	12/1/2023	3901	
051.094.3557.010580	PSEC - KGS - OTTAWA SC SECURITY UPGRADES-2023	ŝ	48,254,38		in service	12/20/2023	12/20/2023	3901	
051.094.3557.010581	PSEC - KGS - ATCHISON SC SECURITY UPGRADES - 2023	ŝ	5,755,88		in service	12/20/2023	12/20/2023	3901	
051.094.3557.010582	PSEC - KGS - MCPHERSON SECURITY UPGRADES - 2023	ŝ	44,263,86		in service	12/20/2023	12/20/2023	3901	
051.094.3557.010583	PSEC - KGS - ABILENE SC SECURITY UPGRADES - 2023	s	21,294,69		in service	12/20/2023	12/20/2023	3901	
051.094.3557.010584	PSEC - KGS - OVP SC SECURITY UPGRADES - 2023	ŝ	43.000.59		in service	12/20/2023	12/20/2023	3901	
051.094.3557.010585	PSEC-KGS-HIAWATHA SERVICE CENTER SECURITY UPGRADES-2023	ŝ	16.655.02		in service	12/20/2023	12/20/2023	3901	
051.097.3557.010095	KGS THERMAL SCREENING PHASE 2 OVERLAND PARK DIVISION OFFICE	ŝ	14.343.36				9/30/2024	3902	
051.100.3000.010015	KGS SECURITY UPLIFT COMPRESSOR STATIONS 2022	ŝ	87.242.57		in service	12/18/2023	12/18/2023	3916	
051.100.3000.010016	KGS COMPRESSOR STATION CONTROL UPGRADE 2023	ŝ	11.201.07		in service	11/1/2023	11/1/2023	3916	
051.100.3000.010017	TVC FOR DISTRIBUTION - KGS HARDWARE	ŝ	2.269.426.92				9/30/2024	3916	
051.101.3000.010030	KGS BILLGEN 2020 ENHANCEMENTS	s	142.060.03	in service	in service	12/18/2023	12/18/2023	3916	
051.101.3000.010033	SECURITIZATION - KGS	ŝ		posted to CPR	posted to CPR	10/1/2023	10/1/2023	3916	
		\$	21,503,461.68						-

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Kansas Gas Service Company, a Division of Construction Work in Progress - Corporate	ONE Gas, Inc										
с .											
3 As of April 30, 2024											
										Updated CW	P Balance
4			CURB-055							as of April	30, 2024
								Filed	-		
							Q4 2023	Corporate	Filed	Corporate	
			Project Start	Estimated In	In Service as	Date Placed	KGS Allocation	Unallocated	KGS Allocated	Unallocated	KGS Allocated
5 FERC Account	Project Number	Project Description	Date	Service Date	of 04/30/24	In Service	Factor	Amount	CWIP Amount	Amount	Amount
	riojectivaliber	ONE GAS (OGS) 2023 GENETEC SECURITY CENTER	Dute	bernite bute	0.0.,00,2.					741104111	741104111
390.1 - Structures and Improvements	101.094.1717.010035	UPGRADE - 2023	6/20/2023		Yes	12/1/2023	30.39%	13,322	4,049	-	-
390.1 - Structures and Improvements	101.094.1717.010043	OGS-GENETEC SECURITY CENTER UPGRADE-2024	1/29/2024	7/31/2024	163	12/1/2025	30.39%	15,522	4,045	16,337	4,965
	101.094.1/17.010043	005-0ENETEC SECONTT CENTER OF GRADE-2024	1/23/2024	7/31/2024			30.39%	13,322	4,049	16,337	4,965
	404 007 4747 040077		F /2 /2022		N	44/4/2022	20.200/		-	10,337	
390.2 - Leasehold Improvements	101.097.1717.010077	34TH FLOOR CARPET REPLACEMENT	5/3/2023		Yes	11/1/2023	30.39%	62,453	18,979	-	-
		2023 FIRST PLACE TOWER (FPT) FACILITIES STORAGE									
390.2 - Leasehold Improvements	101.097.1717.010078	ROOM SECURITY INSTALL	5/8/2023		Yes	12/1/2023	30.39%	2,118	644	-	-
		FIRST PLACE TOWER BASEMENT IT ASSET ROOM &									
390.2 - Leasehold Improvements	101.097.1717.010079	STORAGE ROOM ACCESS-2023	5/8/2023		Yes	12/1/2023	30.39%	2,402	730	-	-
390.2 - Leasehold Improvements	101.097.1717.010080	FPT 34TH FLOOR OFFICE BUILD	9/5/2023		Yes	12/1/2023	30.39%	1,854	563	-	-
390.2 - Leasehold Improvements	101.097.1717.010087	FPT 23RD FLOOR REMODEL	1/30/2024	5/31/2024			30.39%	-	-	275,986	83,872
		FPT 29TH AND 30TH FLOOR DIRECTORS OFFICES AND									
390.2 - Leasehold Improvements	101.097.1717.010088	LOCKERS	3/1/2024	6/30/2024			30.39%	-	-	6,168	1,874
390.2 - Leasehold Improvements Total								68,826	20,916	282,154	85,747
		2 AMERICANS WITH DISABILITIES ACT (ADA) DESKS									
391.1 - Office Furniture & Equipment	101.091.1717.010029	FIRST PLACE TOWER	3/7/2023		Yes	11/1/2023	30.39%	11,420	3,470	-	-
391.1 - Office Furniture & Equipment Total								11,420	3,470	-	-
		NETWORK FILE SYSTEM (NFS) STORAGE							0,170		
201 C. Durchased Coffman	101 100 1502 010114	REPLACEMENT	9/30/2021			11/1/2022	20.200/	224 205	71 202		
391.6 - Purchased Software	101.100.1502.010114				Yes	11/1/2023	30.39%	234,295	71,202	-	-
391.6 - Purchased Software	101.100.1502.010128	NETWORK CORE END OF LIFE (EOL) 2022	4/6/2022		Yes	12/1/2023	30.39%	170,967	51,957	-	-
		OKC DISASTER RECOVERY (DR) SERVER CHASSIS									
391.6 - Purchased Software	101.100.1502.010133	REPLACEMENT 2022	4/29/2022		Yes	11/1/2023	30.39%	1,533,267	465,960	-	-
391.6 - Purchased Software	101.100.1502.010138	PHYSICAL SECURITY UPLIFT 2022 PHASE I-II	6/21/2022		Yes	11/1/2023	30.39%	3,602,010	1,094,651	-	-
		LAPTOP AND DESKTOP EOL REPLACEMENT 2022									
391.6 - Purchased Software	101.100.1502.010139	PHASE II	8/18/2022		Yes	12/1/2023	30.39%	2,101,442	638,628	-	-
391.6 - Purchased Software	101.100.1502.010142	COMPUTER MONITORS 2022	9/29/2022		Yes	10/1/2023	30.39%	79,212	24,073	-	-
391.6 - Purchased Software	101.100.1502.010144	SERVER HARDWARE REPLACEMENT 2022	10/3/2022		Yes	4/1/2024	30.39%	702,234	213,409	-	-
391.6 - Purchased Software	101.100.1502.010147	PORTABLE MEDIA SOLUTION PHASE 1	12/4/2022		Yes	12/1/2023	30.39%	153,949	46,785	-	-
391.6 - Purchased Software	101.100.1502.010148	LAPTOP AND DESKTOP GROWTH ? 2023	12/5/2022		Yes	12/1/2023	30.39%	583,915	177,452	-	-
391.6 - Purchased Software	101.100.1502.010149	NETWORK IMPROVEMENTS 2023	12/5/2022		Yes	12/1/2023	30.39%	177,431	53,921	-	-
391.6 - Purchased Software	101.100.1502.010151	LAPTOP AND DESKTOP REPLACEMENTS EOL 2023	12/14/2022		Yes	12/1/2023	30.39%	1,726,854	524,791	-	-
-	101.100.1502.010151	COMMVAULT SERVER REPLACEMENT 2023	3/30/2023		Yes	12/1/2023	30.39%	100,013	30,394	-	-
	101.100.1502.010155	SITE INFRASTRUCTURE IMPROVEMENTS 2023	3/31/2023		Yes	12/1/2023	30.39%	7,036	2,138	_	_
391.6 - Purchased Software	101.100.1302.010154		5/ 51/ 2025		162	12/1/2023	30.39%	7,030	2,138	-	-
391.6 - Purchased Software	101 100 1502 010150		2/21/2022		Vac	12/1/2022	20.20%	20.400	9 055		
	101.100.1502.010156	SMARTPHONE GROWTH AND REPLACEMENT 2023	3/31/2023		Yes	12/1/2023	30.39%	29,466	8,955	-	-
	101.100.1502.010157	WINDOWS SERVER 2012 UPGRADE	4/3/2023		Yes	12/1/2023	30.39%	34,244	10,407	-	-
391.6 - Purchased Software	101.100.1502.010158	PRINTER AND SCANNER REPLACEMENT 2023	6/9/2023		Yes	12/1/2023	30.39%	10,941	3,325	-	-
391.6 - Purchased Software	101.100.1502.010159	UNIFIED COMMUNICATIONS 2023	6/9/2023		Yes	4/1/2024	30.39%	6,983	2,122	-	-
		OPERATIONAL SECURITY NETWORK VIDEO									
391.6 - Purchased Software	101.100.1502.010162	RECORDER (NVR)	7/20/2023		Yes	10/1/2023	30.39%	23,580	7,166	-	-
391.6 - Purchased Software	101.100.1502.010163	NETWORK CORE EOL 2023	8/3/2023	7/31/2024			30.39%	28,111	8,543	51,531	15,660
7		DISTRIBUTION INTEGRITY MMANAGEMENT									
		PPROGRAM (IMP) -TRANSPORTATION IMP									
7 391.6 - Purchased Software	101.101.1502.010086	APPLICATIONS	6/21/2017		Yes	12/1/2023	30.39%	1,958,507	595,190	-	-
3 391.6 - Purchased Software	101.101.1502.010283	SYNERGI ENHANCEMENTS PHASE II	2/4/2021		Yes	12/1/2023	30.39%	375,445	114,098	_	-
	101.101.1002.010200	ENVIRONMENTAL SOCIAL GOVERNANCE (ESG) DATA	2, 7, 2021		165	12, 1, 2023	50.3370	575,445	114,000		
201 6 Durshagad Software	101 101 1000 010210		10/11/2024		V	12/1/2022	20.200/	777 450	02 404		
391.6 - Purchased Software	101.101.1502.010310	STRATEGY	10/11/2021		Yes	12/1/2023	30.39%	273,459	83,104	-	-
) 391.6 - Purchased Software	101.101.1502.010321	BANNER AUTOMATED TESTING	10/18/2021	0 10 1 1	Yes	11/1/2023	30.39%	532,303	161,767	-	-
391.6 - Purchased Software	101.101.1502.010322	LANTERN LEAK SURVEY UPGRADE 2021	10/22/2021	8/31/2024			30.39%	471,121	143,174	477,535	145,123
2 391.6 - Purchased Software	101.101.1502.010327	GAS SUPPLY QUORUM IMPLEMENTATION	12/22/2021		Yes	12/1/2023	30.39%	1,042,209	316,727	-	-
3 391.6 - Purchased Software	101.101.1502.010333	ENTERPRISE PORTAL ENVIRONMENT	1/6/2022		Yes	12/1/2023	30.39%	79,360	24,118	-	-
4 391.6 - Purchased Software	101.101.1502.010337	BILLGEN 2022 ENHANCEMENTS	1/10/2022		Yes	12/1/2023	30.39%	128,285	38,986	-	-

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1	A Kansas Gas Service Company, a Division of O		C	U	E	Г	G		JK	L	IVI	IN
_	Construction Work in Progress - Corporate	NE Gas, inc										
	As of April 30, 2024											
											Updated CW	
4				CURB-055					e 1. 4		as of April	30, 2024
								04 2022	Filed	Cile d	Company	
				Due is at Chart		In Comdee on	Data Blazza	Q4 2023	Corporate	Filed	Corporate	KCC Allesented
~		B	Designt Description	-	Estimated In			KGS Allocation	Unallocated	KGS Allocated	Unallocated	KGS Allocated
5	FERC Account	Project Number	Project Description BANNER REFRESH BUSINESS PROCESS	Date	Service Date	01 04/30/24	In Service	Factor	Amount	CWIP Amount	Amount	Amount
45	391.6 - Purchased Software	101.101.1502.010338	IMPROVEMENTS RELEASE 2	1/12/2022	6/30/2024			30.39%	437,005	132,806	456,878	138,845
40	551.0 - Fulchased Software	101.101.1502.010558		1, 12, 2022	0/ 50/ 2024			30.3376	437,003	132,800	450,878	130,045
46	391.6 - Purchased Software	101.101.1502.010340	DYNAMICS PROJECT OPERATIONS UPGRADE 2022	1/12/2022		Yes	12/1/2023	30.39%	63,829	19,398	-	-
		1011101110021010010	CYBERSECURITY NATURAL GAS TESTING	_,,			12, 1, 2020	50.0570	00,020	10,000		
47	391.6 - Purchased Software	101.101.1502.010355	ENVIRONMENT	6/21/2022		Yes	12/1/2023	30.39%	573,985	174,434	-	-
	391.6 - Purchased Software	101.101.1502.010357	APPLICATION ALLOWLISTING	8/16/2022		Yes	12/1/2023	30.39%	510,796	155,231	-	-
	391.6 - Purchased Software	101.101.1502.010358	MULTI-FACTOR AUTHENTICATION	8/16/2022		Yes	12/1/2023	30.39%	1,282,755	389,829	-	-
			DATA SYSTEMS INTERNATIONAL (DSI)-MOBILE				, ,		,, 00	,		
50	391.6 - Purchased Software	101.101.1502.010362	ENTERPRISE PLATFORM (MEP) 9.5 UPGRADE	8/18/2022		Yes	11/1/2023	30.39%	82,067	24,940	-	-
51	391.6 - Purchased Software	101.101.1502.010364	POWERPLAN COST OF REMOVAL SPLIT	9/28/2022		Yes	10/1/2023	30.39%	184,586	56,096	-	-
			DYNAMICS PROGRAM CHANGE RREQUEST (PCR)						,	,		
52	391.6 - Purchased Software	101.101.1502.010371	ENHANCEMENTS 2023	12/5/2022		Yes	12/1/2023	30.39%	195,678	59,466	-	-
53	391.6 - Purchased Software	101.101.1502.010373	BUSINESS INTELLIGENCE 2023	12/5/2022		Yes	3/1/2024	30.39%	260,792	79,255	-	-
54	391.6 - Purchased Software	101.101.1502.010374	ADVANCED ANALYTICS 2023	12/5/2022		Yes	12/1/2023	30.39%	16,265	4,943	-	-
55	391.6 - Purchased Software	101.101.1502.010375	WORK MANAGEMENT PCR 2023	12/5/2022		Yes	12/1/2023	30.39%	72,059	21,899	-	-
56	391.6 - Purchased Software	101.101.1502.010376	PERCEPTIVE CONTENT UPGRADE 2023	12/5/2022		Yes	11/1/2023	30.39%	13,632	4,143	-	-
	391.6 - Purchased Software	101.101.1502.010377	BUSINESS AUTOMATION DEVELOPMENT 2023	12/5/2022		Yes	12/1/2023	30.39%	42,904	13,038	-	-
58	391.6 - Purchased Software	101.101.1502.010378	BUSINESS AUTOMATION UPGRADES 2023	12/5/2022		Yes	12/1/2023	30.39%	82,373	25,033	-	-
	391.6 - Purchased Software	101.101.1502.010381	GEOGRAPHIC INFORMATION SYSTEM (GIS) PCR 2023	12/5/2022	8/31/2024			30.39%	-	-	3,102	943
	391.6 - Purchased Software	101.101.1502.010382	POWERPLAN SYSTEM UPGRADE 2023	12/13/2022	9/30/2024			30.39%	355,578	108,060	791,567	240,557
	391.6 - Purchased Software	101.101.1502.010383	WEB AND MOBILE ENHANCEMENTS 2023	12/13/2022		Yes	12/1/2023	30.39%	456,490	138,727	-	-
_	391.6 - Purchased Software	101.101.1502.010384	SPLUNK 2023-2025 LICENSE EXPANSION	12/21/2022		Yes	12/1/2023	30.39%	437,760	133,035	-	-
_	391.6 - Purchased Software	101.101.1502.010386	BANNER PCRS 2023	1/23/2023		Yes	1/1/2024	30.39%	77,041	23,413	-	-
64	391.6 - Purchased Software	101.101.1502.010387	FIDELITY FILE IMPLEMENTATION	3/1/2023	5/31/2024			30.39%	18,827	5,722	53,035	16,117
05			ALORICA AMHS CUSTOMER SATISFACTION (CSAT)	2/20/2022								
	391.6 - Purchased Software	101.101.1502.010388		3/30/2023		Yes	12/1/2023	30.39%	17,291	5,255	-	-
	391.6 - Purchased Software 391.6 - Purchased Software	101.101.1502.010391	FLOWCAL 10.5 UPGRADE	3/30/2023		Yes	12/1/2023	30.39%	21,137	6,424	-	-
07	591.0 - Pulchaseu Soltwale	101.101.1502.010392	ROMET INTERFACE 2023 FEATURE MANIPULAITON ENGINE (FME) SERVER	3/31/2023		Yes	10/1/2023	30.39%	25,640	7,792	-	-
68	391.6 - Purchased Software	101.101.1502.010393	IMPLEMENTATION 2023	3/31/2023		Yes	11/1/2023	30.39%	146,400	44,491		
	391.6 - Purchased Software	101.101.1502.010393	LINE LOCATE INVOICING	3/31/2023	5/31/2024	165	11/1/2023	30.39%	227,986	69,285	434,780	132,130
	391.6 - Purchased Software	101.101.1502.010394	MARKVIEW 10.4 UPGRADE	4/11/2023	6/30/2024			30.39%	25,815	7,845	82,064	24,939
10	551.0 - Fulchased Software	101.101.1502.010550	OPTICAL CHARACTER RECOGNITION (OCR)	4, 11, 2023	0/ 50/ 2024			30.3376	25,615	7,045	02,004	24,555
71	391.6 - Purchased Software	101.101.1502.010397	REPLACEMENT EPHESOFT IMPLEMENTATION	4/11/2023	6/30/2024			30.39%	60,515	18,390	85,408	25,955
	391.6 - Purchased Software	101.101.1502.010399	FOXIT GROWTH 2023	5/23/2023	0,00,2024	Yes	11/1/2023	30.39%	39,023	11,859	-	-
<u> </u>			AUTOSOL COMMUNICATION MANAGER (ACM)	2, 20, 2020			, -, 2023	33.3370	35,025	11,000		
73	391.6 - Purchased Software	101.101.1502.010400	VERSION 9.1 UPGRADE	6/5/2023		Yes	12/1/2023	30.39%	47,768	14,517	-	-
	391.6 - Purchased Software	101.101.1502.010401	SOLIDWORKS 2022 UPGRADE	6/9/2023		Yes	11/1/2023	30.39%	20,473	6,222	-	-
			MEASUREMENT INTERFACES MANAGEMENT SYSTEM									
75	391.6 - Purchased Software	101.101.1502.010402	UPGRADE 2023	6/9/2023		Yes	12/1/2023	30.39%	19,428	5,904	-	-
			ITRON FIELD COLLECTION SYSTEM (FCS)/MOBILE									
76	391.6 - Purchased Software	101.101.1502.010403	UPGRADE 2023	6/9/2023		Yes	12/1/2023	30.39%	11,634	3,535	-	-
					CANCELLED							
77	391.6 - Purchased Software	101.101.1502.010405	TSA EMBEDDED SYSTEM ARCHITECTURE	6/30/2023	02/29/2024			30.39%	18,750	5,698	-	-
78	391.6 - Purchased Software	101.101.1502.010407	HAZARDOUS NOTIFICATIONS	8/2/2023	6/30/2024			30.39%	4,752	1,444	163,874	49,801
	391.6 - Purchased Software	101.101.1502.010409	VMWARE CARBON BLACK UPGRADE 2023	9/28/2023		Yes	12/1/2023	30.39%	238,616	72,515	-	-
	391.6 - Purchased Software	101.101.1502.010414	CITRIX LICENSING RENEWAL 2023	9/28/2023		Yes	12/1/2023	30.39%	627,120	190,582	-	-
	391.6 - Purchased Software	101.101.1502.010437	AUTOMATED SERVICE ORDERS 2024	2/14/2024	9/30/2024			30.39%	-	-	672	204
	391.6 - Purchased Software	101.101.1502.010444	METER PRO	4/23/2024	7/30/2024			30.39%		-	865	263
83	391.6 - Purchased Software Total								22,883,408	6,954,268	2,601,309	790,538

		А	В	С	D	E	F	G H	- I ,	J K	L	М	N
1	1	Kansas Gas Service Company, a Division of O	NE Gas, Inc										
2	2	Construction Work in Progress - Corporate											
~	3	As of April 30, 2024											
												Updated CW	/IP Balance
4	4				CURB-055							as of April	
										Filed	-		, -
									Q4 2023	Corporate	Filed	Corporate	
					Project Start	Estimated In	In Service as	Date Placed	KGS Allocation	Unallocated	KGS Allocated	Unallocated	KGS Allocated
Ę	5 I	FERC Account	Project Number	Project Description	Date	Service Date	of 04/30/24	In Service	Factor	Amount	CWIP Amount	Amount	Amount
				UNIFIED ENDPOINT MANAGEMENT (UEM) VMWARE									
8	34	391.99 - Cloud Computing	101.100.1502.010116	WORKSPACE ONE	10/15/2021		Yes	12/1/2023	30.39%	254,739	77,415	-	-
8	35 3	391.99 - Cloud Computing	101.101.1502.010361	PRISMA ACCESS 2022	8/18/2022		Yes	4/1/2024	30.39%	1,194	363	-	-
		391.99 - Cloud Computing	101.101.1502.010369	EMBARK IMPLEMENTATION	11/29/2022		Yes	2/1/2024	30.39%	97,186	29,535	-	-
8	37 3	391.99 - Cloud Computing	101.101.1502.010372	SERVICENOW 2023	12/5/2022		Yes	1/1/2024	30.39%	103,546	31,468	-	-
				BREACH AND ATTACK SIMULATION 2023									
8	38 3	391.99 - Cloud Computing	101.101.1502.010380	IMPLEMENTATION	12/5/2022		Yes	10/1/2023	30.39%	3,750	1,140	-	-
8	39 3	391.99 - Cloud Computing Total								460,415	139,920	-	-
9	90	Grand Total								23,437,391	7,122,623	2,899,801	881,249
9	91												

Data Request: 24-610 CURB-090 Issuer Organization: CURB Request Date: 05-07-2024 Date Information Needed: 05-21-2024 Requested By: Joseph Astrab

Page 1of 1

RE: Past Rate Cases

Please provide the following: For each of the past three rate case filings, provide: a. the amount of the increase requested,

b. the percentage increase requested,

c. the amount of increase granted,

d. whether the case was litigated or settled,

e. the total rate case costs incurred, and

f. the effective date of new rates.

KGS Response:

Docket Number	Filing Date	Amount Requested	% Increase Requested	Amount Granted	Litigated or Settled	Litigated Rate Case or Settled Expense	Effective Date of Rates
18-KGSG-560-RTS	6/29/2018	6/29/2018 45,566,463	15%	21,500,000	Settled	880,226	2/6/2019
16-KGSG-491-RTS	4/2/2016	4/2/2016 35,446,665	12%	15,500,000	Settled	862,699	1/1/2017
12-KGSG-835-RTS	5/18/2012	5/18/2012 50,707,852	20%	28,000,000	Settled	938,219	1/1/2013

Prepared by: Janet Buchanan

tarit Muchanner Signed:

Verification of Response المعنون ا معنون المعنون الم معنون المعنون ال

Date: 5/21/2024

Data Request: 24-610 CURB-108 Issuer Organization: CURB Request Date: 05-29-2024 Date Information Needed: 06-12-2024 Requested By: Joseph Astrab

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RE: Call Center Operations

Please provide the following: Please describe the Company's call center operations, including whether the call centers are staffed by Company employees or outsourced. In addition, please identify all non-regulated services or operations handled by the call centers.

KGS Response:

Effective May 1, 2024, the Customer Service Representatives (CSR) and Specialists positions at the Topeka Contact Center were eliminated. Contractors continue to answer calls and assume the calls that were handled by the KGS CSRs. Contractors are also taking emergency calls. Any roll-over calls will continue to be handled by KGS's Dispatch team.

Prior to May 1, 2024, the Topeka Contact Center handled inbound phone calls and webmail inquiries related to services such as initiating services that could range from reconnecting current customers to connecting a new customer to an existing premise. The other two most common customer calls handled by the Topeka Contact Center related to payment inquiries or account inquiries. Payment inquiries involve customer questions regarding where to make payments or payment arrangements while account inquires involve customer questions regarding where to make payments or payment arrangements while account inquires involve customer questions regarding customer usage, bill rate questions, general account maintenance such as adding or removing names from the account. Other types of customer calls handled by the Topeka Contact Center were related to emergency calls, service availability, terminating service, or emergency calls usually related to unknown odors, no gas, or a cut line. The Topeka Contact Center also identified and routed calls for credit, collections, and cash processing.

Effective May 1, 2024, calls from KGS customers are handled by Alorica, Outsource Connections and Oncourse Home Solutions.

Neither KGS nor ONE Gas provide non-regulated services. Oncourse Home Solutions is able to market its home warranty services at the end of the call. This service is currently paused in Kansas.

Prepared by: Janet Buchanan and Eric Sanford

Verification of Response

I have read the foregoing Information Request and answer(s) thereto and find answer(s) to be true, accurate, full and complete and contain no material misrepresentations or omissions to the best of my knowledge and belief; and I will disclose to any matter subsequently discovered which affects the accuracy or completeness of the answer(s) to this Information Request.

Signed:

Date: _____06/12/2024

Data Request: 24-610 CURB-111 Supplemental Issuer Organization: CURB Request Date: 05-29-2024 Date Information Needed: 06-24-2024 Requested By: Joseph Astrab	-111 Supplemental -24-2024 b	Page 1of 1	of 1
RE: Partnerships or arrangements with warranty companies	ngements with warra	anty companies	
Please provide the following: OneGas has with warranty o services are marketed. In ad expenses incurred by KGS a each of the past three years.	ving: Please describ ity companies, includ n addition, please pro 3S and/or OneGas re sars.	Please provide the following: Please describe any partnerships or arrangement that KGS or OneGas has with warranty companies, including the types of services provided and how such services are marketed. In addition, please provide the amount of a) revenues received and b) expenses incurred by KGS and/or OneGas relating to such partnerships or arrangements in each of the past three years.	KGS or low such d and b) lents in
KGS Supplemental Response: See the redline change below for a correcti agreement with Oncourse Home Solutions.	oonse: • below for a correctic •se Home Solutions.	GS Supplemental Response: See the redline change below for a correction to the execution date for the collaboration agreement with Oncourse Home Solutions.	ation
KGS Response: ONE Gas, Inc. selected Oncourse Hor cover many types of repairs that prope and tear for critical items like custome agreement was executed in April Nove its offerings in Kansas in August 2023.	l Oncourse Home Sc pairs that property ov is like customer-own ed in April November n August 2023.	GS Response: ONE Gas, Inc. selected Oncourse Home Solutions to offer optional home warranty plans to cover many types of repairs that property owners could face such as repairs due to wear and tear for critical items like customer-owned natural gas lines. The collaboration agreement was executed in April November 2021 and Oncourse Home Solutions launched its offerings in Kansas in August 2023.	plans to wear inched
The services are currently listed on the Kansas Gas Kansas Gas Service customers is currently paused.	ntly listed on the Kans istomers is currently	The services are currently listed on the Kansas Gas Service website. General marketing to Kansas Gas Service customers is currently paused.	eting to
The tables below show with the warranty comp not included in the reve	the annual unallocat any. Note that the w enue requirement file	The tables below show the annual unallocated corporate revenue and expenses associated with the warranty company. Note that the warranty company revenues and expenses are not included in the revenue requirement filed in this base rate case.	sociated ss are
\$(1,388,045)\$	<u>2022</u> \$(445,668)	<u>2021</u> \$(213,333)	
b. Expenses <u>2023</u> \$278,733	<u>2022</u> \$178,650	<u>2021</u> \$89,430	
Prepared by: Janet Buchanan and Eric Sanford	hanan and Eric Sanf	ord	
I have read the foregoing Inform and contain no material misrepre matter subsequently discovered	Verification c ation Request and answer(s) th sentations or omissions to the l which affects the accuracy or or Signed:	Verification of Response I have read the foregoing Information Request and answer(s) thereto and find answer(s) to be true, accurate, full and complete and contain no material misrepresentations or omissions to the best of my knowledge and belief; and I will disclose to any matter subsequently discovered which affects the accuracy or completeness of the answer(s) to this Information Request. Signed:	and complete se to any Request.

Date: 6/24/2024

Data Request: 24-610 CURB-115 Issuer Organization: CURB Request Date: 05-29-2024 Date Information Needed: 06-12-2024 Requested By: Joseph Astrab

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RE: Salary and Wage increases

Please provide the following: Please identify when during the year salary and wage increases are granted to a) exempt employees, b) hourly non-exempt employees, and c) bargaining unit employees.

KGS Response:

Base pay is reviewed at least annually for all non-bargaining unit employees (both exempt and non-exempt employees), with any resulting pay increases awarded in December.

Please see the Company's response to data request 24-610 KCC-048 which contains the current union contracts. The wage increase for United Steelworkers was granted 6/1/2024. The IBEW union contract negotiations are not finalized. When the negotiations are finalized, KGS expects any wage adjustments to be effective 7/1/2024. KGS will update the response to 24-610 KCC-199 upon the resolution of the contract negotiations.

Prepared by: Megan Gough and Lorna Eaton

Verification of Response

I have read the foregoing Information Request and answer(s) thereto and find answer(s) to be true, accurate, full and complete and contain no material misrepresentations or omissions to the best of my knowledge and belief; and I will disclose to any matter subsequently discovered which affects the accuracy or completeness of the answer(s) to this Information Request.

Signed:

Date: _06/12/2024

Data Request: 24-610 KCC-046 Supplemental 7 Issuer Organization: KCC Request Date: 02-01-2024 Date Information Needed: 06-25-2024 Requested By: KCC - Initial DRs

Page 1of 1

RE: Rate Case Expense

Please provide the following: A detailed listing of all rate case expenses to date including a description of services provided, vendor, amount, and date incurred. Please consider this an on-going data request to be updated bi-weekly.

Pursuant to K.S.A. 66-1220a, K.A.R. 82-1-221a, and the Protective Order issued in this docket, Kansas Gas Service, a division of ONE Gas, Inc. has deemed this Data Request Response **CONFIDENTIAL**. This response contains confidential commercial information and/or trade secrets. Accordingly, Kansas Gas Service requests the Commission and parties receiving this information preserve its confidential nature. The data and/or attachments provided in response to this request contains information concerning trade secrets, and/or private technical, financial, and business information. Publicly disclosing this information may cause irreparable harm to Kansas Gas Service and its customers by revealing material non-public operational, security, financial, or business information, including but not limited to forecasts and strategic analysis.

KGS Response:

The attached "CONFIDENTIAL 24-610 KCC-046 Supplemental 7 Attachment A" contains a listing of rate case expenses as of 06-15-24. This information will be updated bi-weekly throughout the rate case proceeding.

Prepared by: Victoria Noriega-Reyes

Verification of Response

I have read the foregoing Information Request and answer(s) thereto and find answer(s) to be true, accurate, full and complete and contain no material misrepresentations or omissions to the best of my knowledge and belief; and I will disclose to any matter subsequently discovered which affects the accuracy or completeness of the answer(s) to this Information Request.

Signed: <u>Graham</u> Date: 6/21/2024

Vendor	Invoice Date	Invoice Amount	Rate C	ase Expense	Hours	3	Services Provided	Expense Categor
Anderson & Byrd	10/3/2022	\$ 640.15	\$	640.15			Rate Case Consultant	Legal
Anderson & Byrd	10/3/2022	\$ 834.85	\$	834.85			Rate Case Consultant	Legal
Anderson & Byrd	11/1/2022	\$ 50.15	\$	50.15			Rate Case Filing	Legal
Anderson & Byrd	5/1/2024	\$ 13,542.40	\$	13,542.40			Rate Case Legal Review	Legal
Anderson & Byrd	5/1/2024	\$ 1,361.20	\$	1,361.20			Rate Case Legal Review	Legal
Anderson & Byrd	5/1/2024	\$ 8,969.60	\$	8,969.60			Rate Case Legal Review	Legal
Anderson & Byrd	6/13/2024	\$ 5,196.80	\$	5,196.80			Rate Case Legal Review	Legal
CURB	5/22/2024	\$ 15,587.94	\$	8,346.25			Rate Case Docket Expense	KCC/CURB
CP SOLUTIONS	6/1/2024	\$ 106,316.48	\$	106,316.48			Postcard Postage Fees	Communication
CP SOLUTIONS	6/1/2024	\$ 6,910.57	\$	6,910.57			Postcard Postage Fees	Communication
CP SOLUTIONS	6/1/2024	\$ 1,594.75	\$	1,594.75			Postcard Postage Fees	Communication
CP SOLUTIONS	6/1/2024	\$ 1,435.27	\$	1,435.27			Postcard Postage Fees	Communication
Financial Concepts and Applications Inc	1/31/2024	\$ 4,275.00	\$	4,275.00			Rate of Return	Rate Design
Financial Concepts and Applications Inc	4/1/2024	\$ 11,575.00	\$	11,575.00			Rate of Return	Rate Design
Foster Associates Consultants, LLC	12/6/2022			18,450.00			Depreciation Study	Depreciation
Foster Associates Consultants, LLC	9/14/2023	\$ 24,800.00	\$	24,800.00			Depreciation Study	Depreciation
Foster Associates Consultants, LLC	1/2/2024	\$ 4,500.00	\$	4,500.00			Depreciation Study	Depreciation
oster Associates Consultants, LLC	2/6/2024	\$ 30,185.00	\$	30,185.00			Depreciation Study	Depreciation
Foster Associates Consultants, LLC	3/12/2024	\$ 2,400.00	\$	2,400.00			Depreciation Study	Depreciation
Foster Associates Consultants, LLC	4/9/2024	\$ 4,950.00	\$	4,950.00			Depreciation Study	Depreciation
Foster Associates Consultants, LLC	5/16/2024	\$ 6,400.00	\$	6,400.00			Depreciation Study	Depreciation
ксс	5/22/2024	\$ 54,067.55	\$	43,898.25			Rate Case Docket Expense	KCC/CURB
Paul H Raab	10/1/2022	\$ 3,540.00	\$	3,540.00			A/B Rate Design	Rate Design
Paul H Raab	11/1/2022	\$ 7,670.00	\$	7,670.00			A/B Rate Design	Rate Design
Paul H Raab	7/1/2023	\$ 18,525.00	\$	1,625.00			A/B Rate Design and Irrigation Rate	Rate Design
Paul H Raab	11/1/2023	\$ 22,750.00	\$	1,625.00			Rate Case Cost of Service	Rate Design
Paul H Raab	12/1/2023	\$ 27,625.00	\$	8,125.00			Rate Case Cost of Service	Rate Design
Paul H Raab	1/1/2024	\$ 27,625.00	\$	24,375.00			Rate Case Cost of Service	Rate Design
Paul H Raab	2/1/2024	\$ 25,350.00	\$	21,775.00			Rate Case Cost of Service	Rate Design
Paul H Raab	3/1/2024	\$ 34,775.00	\$	34,775.00			Rate Design Study	Rate Design
Paul H Raab	5/3/2024	\$ 7,206.95	\$	7,206.95			Rate Design Study	Rate Design
Paul H Raab	6/4/2024	\$ 7,150.00	\$	7,150.00			Rate Design Study	Rate Design
Willis Towers Watson US LLC	5/7/2024	\$ 24,603.31	\$	24,603.31			Rate Case Wage Study	Rate Design
Willis Towers Watson US LLC	5/16/2024	\$ 20,191.90	\$	20,191.90			Rate Case Wage Study	Rate Design
Fotal		Invoice Total	\$	469,293.88				
		Other Rate Case Exp	\$	4,956.98				
		Total Expense	\$	474,250.86	_			

Data Request: 24-610 KCC-056 Issuer Organization: KCC Request Date: 02-01-2024 Date Information Needed: 03-01-2024 Requested By: KCC - Initial DRs

Page 1of 1

RE: Dues

Please provide the following: 1. Please provide a listing of all payments made to industry associations, including memberships, included in the Applicant's test year expenses. Please include the amount paid, date paid, payee, and the account to which the payments were recorded.

2. If any association listed in response to this DR is involved in lobbying or political activity, please provide the percentage of dues or amount of payment(s) made to each association that are related to lobbying or political activity.

KGS Response:

- Please see "24-610 KCC-056 Attachment A" for the listing of payments made to industry associations. For corporate industry association payments allocated to KGS, please see "24-610 KCC-056 Attachment B".
- 2. Please see KGS response to Data Request 24-610 KCC-051. Payments made to the associations that were identified as lobbying or political activity were not included in the revenue requirement.

Prepared by: Victoria Noriega-Reyes, Madiha Shaikh

Verification of Response

I have read the foregoing Information Request and answer(s) thereto and find answer(s) to be true, accurate, full and complete and contain no material misrepresentations or omissions to the best of my knowledge and belief; and I will disclose to any matter subsequently discovered which affects the accuracy or completeness of the answer(s) to this Information Request.

Signed: Jraham Jaynes

Date: 3/11/2024

Kansas Gas Service KCC-056 Attachment A September 30, 2023

Natural	Posting Date	Vendor Name	Merchant	Line Description	Net Activity
4265101	2/28/202	3	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATION 2023 Dues First Semi Annual Payment AGA 140521 2/1/2023 2/28/2023	3,608.48
4265101	7/31/202	3	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATION AGA 2023 Dues Second Payment 140521B 7/1/2023 7/31/2023	3,608.48
9302106	2/28/202	3	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATION 2023 Dues First Semi Annual Payment AGA 140521 1/1/2023 6/30/2023	34,175.42
9302106	3/31/202	3	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATION 2023 Dues First Semi Annual Payment AGA 140521 1/1/2023 6/30/2023	17,087.00
9302106	4/30/202	3	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATION 2023 Dues First Semi Annual Payment AGA 140521 1/1/2023 6/30/2023	17,087.00
9302106	5/31/202	3	AMERICAN GAS ASSOCIATION	Journal Import Created	17,087.00
9302106	6/30/202	3	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATION 2023 Dues First Semi Annual Payment AGA 140521 1/1/2023 6/30/2023	17,087.00
9302106	7/31/202	3	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATION AGA 2023 Dues Second Payment 140521B 7/1/2023 12/31/2023	17,088.42
9302106	8/31/202	3	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATION AGA 2023 Dues Second Payment 140521B 7/1/2023 12/31/2023	17,087.00
9302106	9/30/202	3	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATION AGA 2023 Dues Second Payment 140521B 7/1/2023 12/31/2023	17,087.00
9302106	10/31/202	2	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATION Second semi-annual payment for 2022 membership dues 139532B 6/30/2022 12/31/2022	16,957.00
9302106	11/30/202	2	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATION Second semi-annual payment for 2022 membership dues 139532B 6/30/2022 12/31/2022	16,957.00
9302106	12/31/202	2	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATION Second semi-annual payment for 2022 membership dues 139532B 6/30/2022 12/31/2022	16,956.99
					216,124.73
				Lobbying Fees (3.4%)	7,216.96
				AGA Dues	208,907.77

208,907.77 216,124.73

(1) Account 4265101 is not included in the revenue requirement.

Kansas Gas Service KCC-056 Attachment A September 30, 2023

Natural	Invoice Date	Vendor Name	Merchant	Line Description	Net Activity2
9210221	20-FEB-2023	JP MORGAN CHASE BANK NA	SOUTHERN GAS ASSOCIATION	FSP*SOUTHERN GAS ASSOC Seminar Fees (21) Ratemaking Course -SGA	360.50
9210221	10-JUL-2023	JP MORGAN CHASE BANK NA	SOUTHERN GAS ASSOCIATION	FSP*SOUTHERN GAS ASSOC Training (22) SGA Core Program Expense	826.80
9210221	11-AUG-2023	JP MORGAN CHASE BANK NA	SOUTHERN GAS ASSOCIATION	FSP*SOUTHERN GAS ASSOC Training (22) Refund from SGA	(209.83)
9210221	11-AUG-2023	JP MORGAN CHASE BANK NA	SOUTHERN GAS ASSOCIATION	FSP*SOUTHERN GAS ASSOC Training (22) SGA CLASSES FOR ENGINEERING TRAINING	633.45
8800100	05-JUL-2023	JP MORGAN CHASE BANK NA	SOUTHERN GAS ASSOCIATION	FSP*SOUTHERN GAS ASSOC Training (22) ETDP - SGA 4 Core Classes	826.80
8800100	04-AUG-2023	JP MORGAN CHASE BANK NA	SOUTHERN GAS ASSOCIATION	FSP*SOUTHERN GAS ASSOC Training (22) Overpay - Refund for Core 4 Classes	(209.83)
8800100	05-SEP-2023	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) Fall AGA Committee Meeting	825.00
8800100	06-DEC-2022	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) AGA spring conference and committee meeting registration	1,075.00
					4,127.89

Corporate allocated to KGS Payments to industry associations for October 1, 2022 - September 30, 2023

	Natural					Corporate Adjusted Test	Causal Allocated Adjusted Test	Distrigas Allocated Adjusted Test	Total Allocated Adjusted Test
Posting Date	Account	Account Description	Vendor Name	Merchant	Line Description	Year	Year to KGS	Year to KGS	Year to KGS
2022-11-30	9302107	A&G MISC SGA INDUSTRY DUES	SOUTHERN GAS ASSOCIATION	SOUTHERN GAS ASSOCIATION	2023 SGA Membership Dues	46,400.00	-	14,620.64	14,620.64
2023-01-31	9210201	A&G S&E ASSOC MTGS	OKLAHOMA GAS ASSOCIATION	OKLAHOMA GAS ASSOCIATION	OGA Conference Miller, Dave	271.57	-	84.13	84.13
2023-02-28	9210201	A&G S&E ASSOC MTGS	SOUTHERN GAS ASSOCIATION	SOUTHERN GAS ASSOCIATION	SGA Network: Membership fees	12,500.00	3,252.50	710.99	3,963.49
2023-08-31 2022-10-31	9210411 9210100	A&G S&E TRAIN MGMT PROGRAM A&G SUPPLIES & EXPENSES MISC	SOUTHERN GAS ASSOCIATION JP MORGAN CHASE BANK NA	SOUTHERN GAS ASSOCIATION AMERICAN GAS ASSOCIATION	Enhanced leadership development program for Rodney and Brian.	15,000.00 795.00	3,903.00	839.42 250.50	4,742.42
2022-10-31 2022-10-31	9210100 9210100	A&G SUPPLIES & EXPENSES MISC A&G SUPPLIES & EXPENSES MISC	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Seminar Fees (21) AGA Conference AMERICAN GAS ASSOCIATI Training (22) AGA Lone Worker Assault Prevention Webinar Series	795.00 250.00	-	250.50	250.50 78.78
2022-10-31 2022-10-31	9210100 9210201	A&G SUPPLIES & EXPENSES MISC A&G S&E ASSOC MTGS	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Training (22) AGA Lone worker Assault Prevention webinar series AMERICAN GAS ASSOCIATI Registration (21) AGA Winter Legal Committee Meeting	425.00	-	133.92	133.92
2022-10-31	9210201	A&G S&E ASSOC MTGS A&G S&E ASSOC MTGS TRANS MAINS PIPELINE INTEGRITY	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) AGA White Legal Committee Meeting AMERICAN GAS ASSOCIATI Registration (21) Registration: AGA Leadership Conference	1,405.00	-	442.72	442.72
2022-10-31	8560250	MANAGEMENT TRANS MAINS PIPELINE INTEGRITY	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Seminar Fees (21) AGA Webinars discussing RIN2 newly published rules AMERICAN GAS ASSOCIATI Seminar Fees (21) AGA Fall Conference and Committee Meetings - TIMP	400.00	120.00	-	120.00
2022-10-31	8560250	MANAGEMENT	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	Committee AMERICAN GAS ASSOCIATION American Gas Association Intelligence Feed - 1541 140327 6/1/2022	995.00	298.50	-	298.50
2022-10-31	9320140	A&G MNT AGREEMENT FEES	(blank)	AMERICAN GAS ASSOCIATION	6/1/2023	417.00	-	131.40	131.40
2022-10-31	9210400	A&G S&E SAFETY	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Seminar Fees (21) AGA conference registration	1,195.00	-	376.54	376.54
2022-11-30	9080100	CUST ASST MISC EXP	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) American Gas Association meeting registration fee	700.00	-	220.57	220.57
2022-11-30	8700100	DISTR GEN SUPERVISION	JP MORGAN CHASE BANK NA	SOUTHERN GAS ASSOCIATION	FSP*SOUTHERN GAS ASSOC Registration (21) SGA Conference AMERICAN GAS ASSOCIATION American Gas Association Intelligence Feed - 1541 140327 6/1/2022	2,266.00	-	714.02	714.02
2022-11-30	9320140	A&G MNT AGREEMENT FEES	(blank)	AMERICAN GAS ASSOCIATION	6/1/2023	417.00	-	131.40	131.40
2022-12-31	9210100	A&G SUPPLIES & EXPENSES MISC	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Seminar Fees (21) Worker Assault Webinar	250.00	-	78.78	78.78
2022-12-31	9210100	A&G SUPPLIES & EXPENSES MISC	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Seminar Fees (21) AGA Spring Conference AMERICAN GAS ASSOCIATION American Gas Association Intelligence Feed - 1541 140327 6/1/2022	1,075.00	-	338.73	338.73
2022-12-31	9320140	A&G MNT AGREEMENT FEES	(blank)	AMERICAN GAS ASSOCIATION	6/1/2023	417.00	-	131.40	131.40
2022-12-31	9210412	A&G S&E EMPL TRAINING PROGRAM	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) AGA Next Level Women's Leadership Program registration	4,500.00	1,219.95	258.07	1,478.02
2022-12-31	9210400	A&G S&E SAFETY	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Seminar Fees (21) AGA 2023 Conference Registration	1,075.00	-	338.73	338.73
2023-01-31	8800100	DISTR OTHER EXPENSES	JP MORGAN CHASE BANK NA	TEXAS GAS ASSOCIATION	TEXAS GAS ASSOCIATION Seminar Fees (21) TGA Damage Prevention Committee Meeting AMERICAN GAS ASSOCIATION American Gas Association Intelligence Feed - 1541 140327 6/1/2022	105.00	31.50	-	31.50
2023-01-31	9320140	A&G MNT AGREEMENT FEES	(blank)	AMERICAN GAS ASSOCIATION	6/1/2023	417.00		129.19	129.19
2023-02-28	9210201	A&G S&E ASSOC MTGS	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) Registration - AGA Ops Conference	1,075.00	322.50	-	322.50
2023-02-28 2023-02-28	9210201 9210221	A&G S&E ASSOC MTGS A&G S&E TRAINING & ED TRANS MAINS PIPELINE INTEGRITY	JP MORGAN CHASE BANK NA JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) AGA May 2023 Conference registration AMERICAN GAS ASSOCIATI Training (22) AGA Conference Fee	1,075.00 285.00	-	333.04 88.29	333.04 88.29
2023-02-28	8560250	MANAGEMENT	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Seminar Fees (21) AGA Spring Committee and Conference registration Fee	1,075.00	322.50	-	322.50
2023-02-28	8700100	DISTR GEN SUPERVISION	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) AGA Spring Comm Mtg & Conference AMERICAN GAS ASSOCIATION American Gas Association Intelligence Feed - 1541 140327 6/1/2022	1,075.00	322.50	-	322.50
2023-02-28	9320140	A&G MNT AGREEMENT FEES	(blank)	AMERICAN GAS ASSOCIATION	6/1/2023	417.00	-	129.19	129.19
2023-03-31	9210201	A&G S&E ASSOC MTGS	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) AGA Mar 8-9 2023 Spring Finance Committee Mtg Registration	495.00	-	153.35	153.35
2023-03-31	9210201	A&G S&E ASSOC MTGS	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) AGA Registration	1,475.00	-	456.96	456.96
2023-03-31	8700100	DISTR GEN SUPERVISION	JP MORGAN CHASE BANK NA	SOUTHERN GAS ASSOCIATION	FSP*SOUTHERN GAS ASSOC Registration (21) SGA Board Meeting - Spring Management Conference	978.50	-	303.14	303.14
2023-03-31	8700100	DISTR GEN SUPERVISION	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) AGA Best Practices Speakers Fee	75.00	19.52	4.27	23.78
2023-03-31	8700100	DISTR GEN SUPERVISION	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) AGA/SGA 3 PArt Emergency Management Virtual Conference AMERICAN GAS ASSOCIATION American Gas Association Intelligence Feed - 1541 140327 6/1/2022	250.00	65.05	14.22	79.27
2023-03-31	9320140	A&G MNT AGREEMENT FEES	(blank)	AMERICAN GAS ASSOCIATION	6/1/2023	417.00	-	129.19	129.19
2023-04-30	9210100	A&G SUPPLIES & EXPENSES MISC	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Seminar Fees (21) AGA Taxation Committee Meeting	1,495.00	-	459.86	459.86
2023-04-30 2023-04-30	9210207 9210201	A&G S&E TRAVEL/ENTERTAINMENT A&G S&E ASSOC MTGS	JP MORGAN CHASE BANK NA JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) AGA CSRAC working dinner AMERICAN GAS ASSOCIATI Registration (21) Refund - AGA Operations Conference Registration	45.00 (925.00)	- (277.50)	- 13.84	13.84 (277.50
2023-04-30 2023-04-30	9210201 9210201	A&G S&E ASSOC MTGS A&G S&E ASSOC MTGS	JP MORGAN CHASE BANK NA JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION SOUTHERN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) Refund - AGA Spring Finance Committee - attendance cancelled FSP*SOUTHERN GAS ASSOC Registration (21) SGA Mgmt Conf - Frisco TX - May 17-19 2023	(395.00) 978.50	-	(121.50) 300.99	(121.50 300.99
							-		
2023-04-30	9210201	A&G S&E ASSOC MTGS	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) Registration: AGA Operations Conference & Committee Meetings	875.00	-	269.15	269.15
2023-04-30	9210201	A&G S&E ASSOC MTGS	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) AGA Financial Forum	2,955.00	-	908.96	908.96
2023-04-30	9210221	A&G S&E TRAINING & ED	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Misc. Expenses, Supplies, etc. (21) AGA Conference Registration	2,955.00	-	908.96	908.96
2023-04-30	8700100	DISTR GEN SUPERVISION	JP MORGAN CHASE BANK NA	TEXAS GAS ASSOCIATION	TEXAS GAS ASSOCIATION Seminar Fees (21) TGA REGISTRATION AMERICAN GAS ASSOCIATION American Gas Association Intelligence Feed - 1541 140327 6/1/2022	195.00	58.50	-	58.50
2023-04-30	9320140	A&G MNT AGREEMENT FEES	(blank)	AMERICAN GAS ASSOCIATION	6/1/2023	417.00	-	128.27	128.27
2023-05-31 2023-05-31	9210201 9210201	A&G S&E ASSOC MTGS A&G S&E ASSOC MTGS	JP MORGAN CHASE BANK NA JP MORGAN CHASE BANK NA	SOUTHERN GAS ASSOCIATION SOUTHERN GAS ASSOCIATION	FSP*SOUTHERN GAS ASSOC Registration (21) SGA NGC 2023 Registration FSP*SOUTHERN GAS ASSOC Registration (21) SGA Management Conference	772.50 1,184.50	231.75	- 364.35	231.75 364.35
2023-05-31	9210201	A&G S&E ASSOC MTGS	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) Registration: AGA Executive Leadership Safety Summit	795.00	-	244.54	244.54

Corporate allocated to KGS Payments to industry associations for October 1, 2022 - September 30, 2023

corporate anota		ignerits to industry associations for Octo	50cl 1, 2022 September 50, 2025				Causal	Distrigas	
						Corporate	Allocated	Allocated	Total Allocated
	Natural					Adjusted Test	Adjusted Test	Adjusted Test	Adjusted Test
Posting Date	Account	Account Description	Vendor Name	Merchant	Line Description	Year	Year to KGS	Year to KGS	Year to KGS
		TRANS MAINS PIPELINE INTEGRITY							
2023-05-31	8560250	MANAGEMENT	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Seminar Fees (21) Cancelled AGA spring conference fee reimbursement	(925.00)	(277.50)	-	(277.50)
					AMERICAN GAS ASSOCIATION American Gas Association Intelligence Feed - 1541 140327 6/1/2022				
2023-05-31	9320140	A&G MNT AGREEMENT FEES	(blank)	AMERICAN GAS ASSOCIATION	6/1/2023	417.00	-	128.27	128.27
2023-06-30	9210201	A&G S&E ASSOC MTGS	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) AGA Conference	495.00	-	152.26	152.26
2023-06-30	9210221	A&G S&E TRAINING & ED	JP MORGAN CHASE BANK NA	OKLAHOMA GAS ASSOCIATION	FSP*OKLAHOMA GAS ASSOC Seminar Fees (21) OGA Leadership Seminar	169.00	-	51.98	51.98
2023-06-30	9210221	A&G S&E TRAINING & ED	JP MORGAN CHASE BANK NA	SOUTHERN GAS ASSOCIATION	FSP*SOUTHERN GAS ASSOC Training (22) SGA day pass	128.75	33.50	7.27	40.77
2023-07-31	9210207	A&G S&E TRAVEL/ENTERTAINMENT	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) AGA meeting registration	375.00	-	114.30	114.30
2023-07-31	9210201	A&G S&E ASSOC MTGS	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) AGA Best Practices Conference registration	545.00	163.50	-	163.50
2023-07-31	9210221	A&G S&E TRAINING & ED	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Seminar Fees (21) AGA Annual meeting 2 attendees	750.00	-	228.60	228.60
2023-07-31	8700100	DISTR GEN SUPERVISION	JP MORGAN CHASE BANK NA	SOUTHERN GAS ASSOCIATION	FSP*SOUTHERN GAS ASSOC Registration (21) SGA Exec. Roundtable	412.00	-	125.58	125.58
					AMERICAN GAS ASSOCIATION AGA Intelligence Feed 1541 Renewal (started in 2021) 141287 7/1/2023				
2023-07-31	9320140	A&G MNT AGREEMENT FEES	(blank)	AMERICAN GAS ASSOCIATION	6/30/2024	212.00	-	64.62	64.62
2023-08-31	9210100	A&G SUPPLIES & EXPENSES MISC	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Seminar Fees (21) AGA Fall Committee Meetings	825.00	-	251.46	251.46
2023-08-31	9210207	A&G S&E TRAVEL/ENTERTAINMENT	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) 2023 AGA/EEI/INGAA Fall Security Conference	825.00	-	251.46	251.46
2023-08-31	9210201	A&G S&E ASSOC MTGS	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) AGA Executive Conference	995.00	-	303.28	303.28
2023-08-31	9210201	A&G S&E ASSOC MTGS	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) Registration: 2023 AGA Executive Conference	995.00	-	303.28	303.28
2023-08-31	9210221	A&G S&E TRAINING & ED	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) Registration for AGA Fall Security Conference	825.00	-	251.46	251.46
2023-08-31	8700100	DISTR GEN SUPERVISION	JP MORGAN CHASE BANK NA	SOUTHERN GAS ASSOCIATION	FSP*SOUTHERN GAS ASSOC Registration (21) SGA Board Meeting - Registration	2,317.50	-	706.37	706.37
2023-08-31	8700100	DISTR GEN SUPERVISION	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) AGA Fall Operations Conference	825.00	247.50	-	247.50
					AMERICAN GAS ASSOCIATION AGA Intelligence Feed 1541 Renewal (started in 2021) 141287 7/1/2023				
2023-08-31	9320140	A&G MNT AGREEMENT FEES	(blank)	AMERICAN GAS ASSOCIATION	6/30/2024	208.00	-	63.40	63.40
2023-09-30	9210201	A&G S&E ASSOC MTGS	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) AGA Conference Fee (to be refunded on future expense report)	850.00	-	259.08	259.08
2023-09-30	9210201	A&G S&E ASSOC MTGS	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) Registration - AGA Public Awareness Roundtable	545.00	163.50	-	163.50
2023-09-30	9210221	A&G S&E TRAINING & ED	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) Registration for the 2023 AGA Exec Conference	995.00	-	303.28	303.28
2023-09-30	9210221	A&G S&E TRAINING & ED	JP MORGAN CHASE BANK NA	SOUTHERN GAS ASSOCIATION	FSP*SOUTHERN GAS ASSOC Training (22) Industry webcast	97.85	-	29.82	29.82
2023-09-30	8700100	DISTR GEN SUPERVISION	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Registration (21) AGA Exec Conference - Registration	995.00	-	303.28	303.28
					AMERICAN GAS ASSOCIATION AGA Intelligence Feed 1541 Renewal (started in 2021) 141287 7/1/2023				
2023-09-30	9320140	A&G MNT AGREEMENT FEES	(blank)	AMERICAN GAS ASSOCIATION	6/30/2024	208.00	-	63.40	63.40
2023-09-30	9210400	A&G S&E SAFETY	JP MORGAN CHASE BANK NA	AMERICAN GAS ASSOCIATION	AMERICAN GAS ASSOCIATI Seminar Fees (21) AGA fall conference	825.00	-	251.46	251.46
Grand Total						126,225.67	10,220.77	29,312.86	39,533.63

Issuer Organization: KCC Request Date: 04-10-2024 Requested By: Kristina Luke-Fry Date Information Needed: 04-19-2024 Data Request: 24-610 KCC-128

Page 1of 1

RE: Bad Debt Expense

as \$3,357,204. However, the source tab indicates that the amount is from 2017. Staff has Year Bad Debt Expense is stated Please provide the following: In workpaper "IS 38 Bad Debt Adjustment", the amount of Test

that this is the same amount included in the previous rate case. Please provide the correct amount confirmec

of Bad Debt Expense included in the test year.

KGS Response:

The test year bad debt expense is \$4,671,094

amount. Note that line 3 "Bad Debt as a % of Revenue Increase" has not yet been changed as this should be recalculated after all known changes are incorporated into a new revenue Please see "24-610 KCC-128 Attachment A.xlsx" for the 12-month detail on the "9040100" tab. requirement. The "IS 38 Bad Debt" tab shows the as filed adjustment compared to a corrected test year

Prepared by: Graham A. Jaynes

Date: 4/17/2024

Signed: haham aynes

I have read the foregoing Information Request and answer(s) thereto and find answer(s) to be true, accurate, full and complete and contain no material misrepresentations or omissions to the best of my knowledge and belief; and I will disclose to any matter subsequently discovered which affects the accuracy or completeness of the answer(s) to this Information Request.

Verification of Response

KANSAS GAS SERVICE, A DIVISION OF ONE Gas, INC. Docket No. 24-KGSG-610-RTS 24-610 KCC-128 Attachment A

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Calculation of Bad Debt Adjustment

Line No.	Account No.	Description	Amount
1		Non-Gas Portion of Bad Debt	\$ 3,100,614
2	904	Test Year Bad Debt Expense	4,671,094
3	904	Bad Debt as a % of Revenue Increase	855,660
4		Gross Margin Gain/(Loss)	\$ 714,820

This adjustment uses a three year average of the non-gas portion of uncollectibles to true up the bad debt expense for base rates, per the KCC order permitting KGS to recover the portion of uncollectibles associated with purchase gas costs through the Cost of Gas Rider.

	ToCstCtr	FromCstCtr	051 - KGS-KS KANSAS GAS SERVICE - KS	RFU	ExpenseID	Total All DataTypes	Actual	Final					
	Rolling 12 Month Total	Periodic	Periodic	Periodic	Periodic	Periodic	Periodic	Periodic	Periodic	Periodic	Periodic	Periodic	Periodic
	September	October	November	December	January	February	March	April	May	June	July	August	September
	2023	2022	2022	2022	2023	2023	2023	2023	2023	2023	2023	2023	2023
9040100 - UNCOLLECTIBLE CUST ACCTS	\$ 4,671,09	<mark>4</mark> \$ 170,588	\$ 230,619	\$ 574,759	\$ 1,127,170	\$ 415,279	\$ 510,574	\$ 392,123	\$ 314,308	\$ (167,511)	\$ 266,563	\$ 285,128	\$ 551,495
PAR Uncollct Accts	\$ 4,671,09	4 \$ 170,588	\$ 230,619	\$ 574,759	\$ 1,127,170	\$ 415,279	\$ 510,574	\$ 392,123	\$ 314,308	\$ (167,511)	\$ 266,563	\$ 285,128	\$ 551,495

	Post Im	plementation Char	ge offs		Pre Implementation	on Recoveries		Post Implem	entation Recoveries		Total	12 Months End
Number of Accoun	Bad Debt	Cost of Gas	WWE Securitization	Taxes	Bad Debt	Taxes	Bad Debt	Cost of Gas	WWE Securitization	Taxes	Bad Debt	
Number of Account	1440100	1910106	2320180	241xxxx	1440100	241xxxx	1440100	1910106	2320180	241xxxx		
		-	-	-					-			
2,560	166,290	44,336	0	12,032	(183.05)	(6.72)	(101,146.38)	(77,669.32)	0	(11,311.42)	64,960.5	
4,714	383,704	124,156	0	28,478	(365.40)	(1.41)	(132,914.69)	(107,246.00)	0	(15,133.68)	250,423.9	
2,175	157,340	63,562	0	13,672	139.10	0.00	(111,603.48)	(82,082.97)	0	(12,868.84)	45,876.1	
2,115	193,064	114,597	0	21,526	(895.31)	(28.39)	(117,834.87)	(89,072.80)	0	(13,696.22)	74,333.7	
2,713	313,485	194,526	0	34,963	(208.80)	(5.71)	(124,374.32)	(93,411.52)	0	(14,115.48)	188,902.0	
1,904	268,848	122,790	0	21,217	(314.00)	(21.24)	(96,038.40)	(74,244.01)	0	(11,360.94)	172,495.1	
1,801	166,775	95,603	0	17,820	(644.18)	(2.56)	(83,067.62)	(66,076.85)	0	(9,914.73)	83,062.9	
3,078	435,453	246,602	0	47,956	(112.89)	(1.88)	(91,132.73)	(67,512.47)	0	(10,665.69)	344,207.7	
4,901	993,484	576,379	0	109,985	(428.66)	(13.37)	(123,416.55)	(91,513.74)	0	(13,809.06)	869,638.4	
3,557	619,487	324,050	0	65,223	(403.81)	(15.66)	(213,064.22)	(152,199.07)	0	(25,029.96)	406,019.0	
2,538	224,013	64,791	0	18,594	(528.48)	(18.60)	(130,823.64)	(94,079.31)	0	(15,580.27)	92,660.6	
1,867	142,957	43,630	0	12,555	(401.17)	(6.38)	(111,701.11)	(75,774.31)	0	(12,924.70)	30,855.1	
•			-						•			
663	4,436	-5,018	0	-563	(202.21)	(9.96)	(72,327.50)	(50,395.22)	0	(8,157.43)	(68,094.0)	
3,047	251,000	91,140	0	23,872	(706.82)	(12.50)	(80,234.12)	(56,330.34)	0	(9,058.91)	170,058.6	
1,950	143,657	78,364	0	16,078	(87.28)	(1.34)	(129,654.36)	(92,802.74)	0	(14,818.44)	13,915.3	
1,984	191,272	124,352	0	22,622	(406.81)	(3.79)	(97,011.34)	(68,984.26)	0	(11,249.51)	93,854.0	
2,295	256,368	190,769	0	31,354	0.00	0.00	(114,658.18)	(79,694.53)	0	(13,638.33)	141,709.6	
2,311	349,552	267,318	0	46,508	(351.68)	(4.92)	(76,180.85)	(58,277.09)	0	(9,141.07)	273,019.7	
3,833	843,553	664,654	0	114,850	(11.68)	(1.25)	(97,282.54)	(73,804.33)	0	(11,361.61)	746,258.6	
4,013	730,960	529,836	0	91,709	(131.30)	(0.43)	(132,627.92)	(99,407.04)	0	(15,498.52)	598,201.0	
3,437	432,633	283,424	0	49,805	(215.60)	(3.22)	(145,317.07)	(107,337.42)	0	(17,211.26)	287,100.5	2,785,557.8
6,339	490,687	300,547	0	53,376	(109.74)	(1.08)	(305,221.89)	(234,912.45)	0	(36,632.79)	185,355.0	
2,720	214,561	92,474	0	21,353	0.00	0.00	(201,973.61)	(146,723.97)	0	(23,967.45)	12,586.9	
1,781	136,796	48,975	0	13,530	(167.35)	(7.06)	(125,266.17)	(89,477.87)	0	(15,384.33)	11,362.3	
-												
1,704	124,052	44,610	0	12,421	0.00	0.00	(88,347.82)	(64,185.97)	0	(10,688.78)	35,703.8	
1,452	85,777	38,231	0	8,688	(95.83)	(2.60)	(87,899.43)	(58,231.40)	0	(10,016.80)	(2,218.7)	
1,870	126,181	94,221	0	15,973	0.00	0.00	(105,303.63)	(71,460.32)	0	(12,135.78)	20,877.1	
2,101	176,895	204,275	0	27,407	(98.00)	(5.50)	(91,274.90)	(65,839.32)	0	(10,873.27)	85,521.9	
1,802	188,903	242,998	0	30,719	(203.10)	(11.50)	(73,046.84)	(59,336.77)	0	(9,304.32)	115,653.2	
3,574	533,058	758,617	0	100,356	(169.36)	(2.45)	(80,512.13)	(68,837.15)	0	(10,214.56)	452,376.3	
5,594	1,151,355	1,682,762	0	213,066	(36.89)	(1.63)	(102,142.97)	(104,776.86)	0	(13,910.84)	1,049,175.5	
3,619	573,419	834,232	0	103,634	(218.07)	(1.48)	(118,543.91)	(128,465.05)	0	(17,291.50)	454,657.3	
3,002	414,165	538,983	0	69,223	(288.18)	(0.55)	(171,715.96)	(189,761.11)	0	(24,501.37)	242,161.3	2,663,211.8
2,721	374,791	358,245	0	49,417	(40.00)	0.00	(261,162.95)	(293,564.85)	0	(38,636.33)	113,588.4	
2,365	225,026	149,270	0	22,540	(381.42)	(11.18)	(237,024.89)	(251,777.66)	0	(34,311.78)	(12,380.7)	
1,905	161,334	122,120	0	20,400	(119.46)	(10.24)	(123,455.50)	(133,760.81)	0	(19,437.00)	37,758.7	
	•	•		•				• • • • •				
1,338	91,282	66,716	0	11,677	(284.08)	0.00	(66,828.34)	(65,531.16)	0	(9,771.82)	24,169.9	
1,529	105,941	73,910	0	12,928	(14.16)	0.00	(76,647.86)	(73,373.14)	0	(10,876.18)	29,278.6	
2,668	249,732	261,213	0	37,258	(242.10)	(8.87)	(82,915.81)	(78,483.03)	0	(11,716.43)	166,574.2	
1,942	212,063	311,419	0	40,198	(61.62)	(20.64)	(63,504.17)	(67,846.25)	0	(9,456.31)	148,497.7	
	324,227	492,123	15,628	62,832	(44.66)	(0.55)	(57,295.06)	(60,046.49)	-719	(8,562.13)	266,887.5	
	-	1,099,351	26,763	140,221	(27.55)	0.00	(70,377.01)	(81,053.93)	-1,174	(11,692.58)	592,089.1	
2,395	662 494							(01,000.00)	1,174	(11,002.00)	552,005.1	
2,395 4,062	662,494					(2.70)	(99 944 49)	(126 484 10)	-3 347	(15 415 50)	1 400 963 0	
2,395	662,494 1,500,962 844,597	2,477,045	85,056 42,261	302,571 160,925	(54.92) (81.85)	(2.70) 0.00	(99,944.49) (171,363.66)	(126,484.10) (213,180.67)	-3,347 -6,855	(15,415.59) (25,642.29)	1,400,963.0 673,151.5	

3 Year Average \$ 3,100,614

Requested By: Katie Figgs Issuer Organization: KCC Request Date: 05-06-2024 Date Information Needed: 05-15-2024 Data Request: 24-610 KCC-182

Page 1of 1

RE: IS-19 Workers Compensation

format provided in the response to Staff Data Request No. 1. for "IS-19 Workers Please provide the following: Please provide updated workpapers and source documentation Compensation" reflecting 12 months ending April 30, 2024, in the same

KGS Response:

Please see, "24-610 KCC-182 Attachment A.xlsx".

Prepared by: Victoria Noriega-Reyes

Date: 5/15/2024

Signed: ¢r Iraham aynes

Verification of Response I have read the foregoing Information Request and answer(s) thereto and find answer(s) to be true, accurate, full and complete and contain no material misrepresentations or omissions to the best of my knowledge and belief; and I will disclose to any matter subsequently discovered which affects the accuracy or completeness of the answer(s) to this Information Request.

KANSAS GAS SERVICE, A DIVISION OF ONEGAS, INC. Docket No. 24-KGSG-610-RTS

Adjustment IS 19 Update Through April 30, 2024.

Workers Compensation Expense Normalization

Line No.	Account No.	Description	 Amount
1		3 - Year Average Workers Compensation Expense	\$ 287,648
2		Test Year Workers Compensation Expense	 235,627
3	925	Workers Compensation Claims Adjustment	52,021
4		Gross Margin Gain/(Loss)	\$ (52,021)

																										M	AY 2023-
2023		2023		2023		2023		2023		2023		2023		2023		2023		2024		2024		2024		2024		A	PR 2024
April		May		June		July		August		Septe	ember	October		Novemb	er	Dece	mber	January		February		Marc	า	April		12	Months
\$	-	\$	-	\$	-	\$	-	\$	-	\$	(18,701)	\$	-	\$	-	\$	(45,765)	\$	-	\$	-	\$	-	\$	-	\$	(64,466)
\$	47,139	\$	18,323	\$	(131,237)	\$	14,683	\$	-	\$	(49,010)	\$	-	\$	-	\$	70,684	\$	-	\$	-	\$	48,636	\$	-	\$	(27,922)

Kansas Gas Service Workers Compensation Adjustment 3 Year Average Adjusted Expense

	Oct 2020-Sept 2021	Oct 2021-Sept 2022	Oct 2022-Sept 2023	3-Year Average
Workers Compensation Expense per Book	\$758,636	\$88,730	\$235,627	\$360,998
	May 2021-Apr 2022	May 2022-Apr 2023	May 2023-Apr 2024	3-Year Average
Workers Compensation Expense per Book	\$ 525,794.78	\$ 429,535.77	\$ (92,387.21)	\$ 287,647.78

		FromCstCtr	051 - KGS-KS KANSAS GAS SERVICE - KS	RFU	ExpenseID	Total All DataTypes	Actual	Final	Periodic
		2023	2023	2023	2023	2024	2024	2024	2024
		September	October	November	December	January	February	March	April
0000_T - Common	9250120 - A&G INJ & DAMAGES WORKERS COMP	\$ (18,700.50)	\$ -	\$-	\$ (45,765.00)	\$-	\$ -	\$-	\$ -
3221_T - KGS Claims	9250120 - A&G INJ & DAMAGES WORKERS COMP	\$ (49,010.37)	\$ -	\$-	\$ 70,683.54	\$-	\$ -	\$ 48,636.11	\$ -

Data Request: 24-610 KCC-205 Issuer Organization: KCC Request Date: 05-15-2024 Date Information Needed: 05-24-2024 Requested By: Katie Figgs

Page 1of 1

RE: Pension Tracker No. 1

Please provide the following: Please update the pension Tracker No. 1 with actual amounts through April 30, 2024, and estimated amounts for May 2024 through December 2024.

KGS Response:

Please see "24-610 KCC-205 Attachment" for the requested update. See the tab labeled "Summary" for the estimated Tracker 1 balance through December 2024 with actuals through April 30, 2024, and estimates through the end of the year in columns A-E. This assumes the current pension level in base rates through the end of 2024. As KGS expects that base rates will become effective November 1, 2024, KGS is providing the estimated balance of pension Tracker No. 1 through October 31, 2024, which can be found in columns M-Q.

Prepared by: Lorna Eaton

Verification of Response

I have read the foregoing Information Request and answer(s) thereto and find answer(s) to be true, accurate, full and complete and contain no material misrepresentations or omissions to the best of my knowledge and belief; and I will disclose to any matter subsequently discovered which affects the accuracy or completeness of the answer(s) to this Information Request.

Signed:

Date: 05/24/2024

KANSAS GAS SERVICE, A DIVISION OF ONE GAS, INC. Docket No. 24-KGSG-610-RTS

KANSAS GAS SERVICE, A DIVISION OF ONE GAS, INC. Docket No. 24-KGSG-610-RTS

Adjustment IS 33

Adjustment IS 32

Updated Adjustment for Change in Pension and OPEB Costs

Updated Adjustment for Amortization of Pension and OPEB Costs

Line No.	Account No.	Description	Amount	Line No.
1	9260	Net Increase in Pension Costs	\$ (5,180,697)	1
2	9260	Net Decrease in OPEB Costs	(461,413)	2
3		Gross Margin Gain/(Loss)	\$ 5,642,110	3
			-	4
	I o adjust expen	ses for the change in Pension and OPE	B costs.	_

Line No.	Account No.	Description	Amount
1	4073	Remove Test Year Amortization of Deferred Pension	\$ (1,834,955)
2	4073	Remove Test Year Amortization of Deferred OPEB Costs	3,165,177
3	4073	Amortization of Deferred Pension Costs	(5,670,161)
4	4073	Amortization of Deferred OPEB Costs	(531,259)
5		Gross Margin Gain/(Loss)	\$ 4,871,198

To amortize over 3 years the deferred Pension and OPEB expenses and remove the current amortization from the test period.

Kansas Gas Service Rate Case 2024 Work Paper - Pension & OPEB Docket (No. 24-KGSG-610-RTS)

Net

Net

Dkt No.18-KGSG-560-RTS

Periodic Pension cost

OPEB Cost

60-RTS	2023	Pension/OPEB	Pre	o Forma Adjustment		
	Acc	ount 9260113		Account 9260113		
cost	Perio	dic Pension cost	Pe	eriodic Pension cost		
9,020,003	Net	3,839,306	Net	(5,180,69		
	Account 9260131 (1)		Account 9260131			
		OPEB Cost		OPEB Cost		
458,420	Net	(2,993)	Net	(461,41		

Total Pro Forma (5,642,110)

(5,180,697)

(461,413)

Account	1823271	Account	Account 1823272				
2018	(3,199,005)	2018	2,223,695				
2019	(2,978,736)	2019	2,876,700				
2020	(645,547)	2020	387,259				
2021	(566,608)	2021	(844,813)				
2022	(4,691,764)	2022	508,896				
2023	(7,169,262)	2023	2,703,764				
2024	(7,015,652)	2024	2,450,319				
10.31.24	(17,010,483) 🗙	12.31.23	(1,593,777)				
3 year amort	(5,670,161)	3 year amort	(531,259)				
		3 year amort	(6,201,420)				

Kansas Gas Service, a Division of ONEGAS, Inc. Pension Tracker 1 Summary Estimated Balance at the 2024 year end

Per GL 2023

		Pension								
	Accrual	Amortization		Balance						
	1823271/9260800	1823271/4073151	Change	1823271						
2009	2,485,323.39	-	2,485,323.39	2,485,323.39						
2010	2,826,859.69	-	2,826,859.69	5,312,183.08						
2011	4,278,722.46	-	4,278,722.46	9,590,905.54						
2012	5,398,072.07	-	5,398,072.07	14,988,977.61						
2013	3,728,900.13	(2,997,795.48)	731,104.65	15,720,082.26						
2014	1,598,525.94	(2,997,795.48)	(1,399,269.54)	14,320,812.72						
2015	3,516,273.99	(2,997,795.48)	518,478.51	14,839,291.23						
2016	1,785,137.07	(2,997,795.48)	(1,212,658.41)	13,626,632.82						
2017	171,668.90	(4,542,210.96)	(4,370,542.06)	9,256,090.76						
2018	1,343,205.51	(4,542,210.96)	(3,199,005.45)	6,057,085.31						
2019	(877,889.95)	(2,100,846.23)	(2,978,736.18)	3,078,349.13						
2020	1,189,408.37	(1,834,955.00)	(645,546.63)	2,432,802.50						
2021	1,268,347.46	(1,834,954.98)	(566,607.52)	1,866,194.98						
2022	(2,856,809.27)	(1,834,955.04)	(4,691,764.31)	(2,825,569.33)						
2023	(5,334,306.87)	(1,834,955.00)	(7,169,261.87)	(9,994,831.20)						
2024	(5,180,697.22)	(1,834,955.00)	(7,015,652.22)	(17,010,483.42)						
	15,340,741.67	(32,351,225.09)	(17,010,483.42)							

	В				
Accrual	Amortization		Balance		
1823272/9260801	1823272/4073150	Change	1823272		
840,344.33	-	840,344.33	840,344.33		
(1,306,156.35)	-	(1,306,156.35)	(465,812.02)		
(1,562,592.25)	-	(1,562,592.25)	(2,028,404.27)		
(1,024,016.83)	-	(1,024,016.83)	(3,052,421.10)		
(3,422,009.99)	610,484.28	(2,811,525.71)	(5,863,946.81)		
(3,498,593.04)	610,484.28	(2,888,108.76)	(8,752,055.57)		
(3,792,195.42)	610,484.28	(3,181,711.14)	(11,933,766.71)		
(4,723,516.69)	610,484.28	(4,113,032.41)	(16,046,799.12)		
(1,306,827.81)	5,454,029.40	4,147,201.59	(11,899,597.53)		
(3,230,334.35)	5,454,029.40	2,223,695.05	(9,675,902.48)		
(513,275.26)	3,389,975.00	2,876,699.74	(6,799,202.74)		
(2,777,917.56)	3,165,177.00	387,259.44	(6,411,943.30)		
(4,009,989.81)	3,165,177.03	(844,812.78)	(7,256,756.08)		
(2,656,281.16)	3,165,177.00	508,895.84	(6,747,860.24)		
(461,412.66)	3,165,177.00	2,703,764.34	(4,044,095.90)		
(714,857.75)	3,165,177.00	2,450,319.25	(1,593,776.65)		
(34,159,632.60)	32,565,855.95	(1,593,776.65)			

(4 0 4 4 005 00)
(4,044,095.98)
() =) = = = = = = = = = = = = = = = =

0.08

Variance	0.13

** 2009 -2011 were adjusted September 2012 per Staff's testimony in docket # 12-KGSG-835-RTS

(9,994,831.33)

Kansas Gas Service Pension Tracker 1 Summary 2024

		Pensio	n		OPEB					
	Accrual	Amortization	Change	Balance	Accrual	Amortization	Change	Balance		
2009	2,485,323.39		2,485,323.39	2,485,323.39	840,344.33	-	840,344.33	840,344.33		
2010	2,826,859.69		2,826,859.69	5,312,183.08	(1,306,156.35)		(1,306,156.35)	(465,812.02)		
2011	4,278,722.46		4,278,722.46	9,590,905.54	(1,562,592.25)		(1,562,592.25)	(2,028,404.27)		
2012	5,398,072.07		5,398,072.07	14,988,977.61	(1,024,016.83)		(1,024,016.83)	(3,052,421.10)		
2013	3,728,900.13	(2,997,795.48)	731,104.65	15,720,082.26	(3,422,009.99)	610,484.28	(2,811,525.71)	(5,863,946.81)		
2014	1,598,525.94	(2,997,795.48)	(1,399,269.54)	14,320,812.72	(3,498,593.04)	610,484.28	(2,888,108.76)	(8,752,055.57)		
2015	3,516,273.99	(2,997,795.48)	518,478.51	14,839,291.23	(3,792,195.42)	610,484.28	(3,181,711.14)	(11,933,766.71)		
2016	1,785,137.07	(2,997,795.48)	(1,212,658.41)	13,626,632.82	(4,723,516.69)	610,484.28	(4,113,032.41)	(16,046,799.12)		
2017	171,668.90	(4,542,210.96)	(4,370,542.06)	9,256,090.76	(1,306,827.81)	5,454,029.40	4,147,201.59	(11,899,597.53)		
2018	1,343,205.51	(4,542,210.96)	(3,199,005.45)	6,057,085.31	(3,230,334.35)	5,454,029.40	2,223,695.05	(9,675,902.48)		
2019	(877,889.95)	(2,100,846.23)	(2,978,736.18)	3,078,349.13	(513,275.26)	3,389,975.00	2,876,699.74	(6,799,202.74)		
2020	1,189,408.37	(1,834,955.00)	(645,546.63)	2,432,802.50	(2,777,917.56)	3,165,177.00	387,259.44	(6,411,943.30)		
2021	1,268,347.46	(1,834,954.98)	(566,607.52)	1,866,194.98	(4,009,989.81)	3,165,177.03	(844,812.78)	(7,256,756.08)		
2022	(2,856,809.27)	(1,834,955.04)	(4,691,764.31)	(2,825,569.33)	(2,656,281.16)	3,165,177.00	508,895.84	(6,747,860.24)		
2023	(5,334,306.87)	(1,834,955.00)	(7,169,261.87)	(9,994,831.20)	(461,412.66)	3,165,177.00	2,703,764.34	(4,044,095.90)		
2024	(5,180,697.22)	(1,834,955.00)	(7,015,652.22)	(17,010,483.42)	(714,857.75)	3,165,177.00	2,450,319.25	(1,593,776.65)		
	15,340,741.67	(32,351,225.09)	(17,010,483.42)		(34,159,632.60)	32,565,855.95	(1,593,776.65)			
Per GL 2023			_	(9,994,831.33)			_	(4,044,095.98)		
Variance			_	0.13				0.08		

** 2009 -2011 were adjusted September 2012 per Staff's testimony in docket # 12-KGSG-835-RTS

Kansas Gas Service Pension Tracker 1 Summary Balance through October 31, 2024

		Pensio	n		OPEB					
	Accrual	Amortization	Change	Balance	Accrual	Amortization	Change	Balance		
2009	2,485,323.39	•	2,485,323.39	2,485,323.39	840,344.33		840,344.33	840,344.33		
2010	2,826,859.69		2,826,859.69	5,312,183.08	(1,306,156.35)		(1,306,156.35)	(465,812.02)		
2011	4,278,722.46		4,278,722.46	9,590,905.54	(1,562,592.25)		(1,562,592.25)	(2,028,404.27)		
2012	5,398,072.07		5,398,072.07	14,988,977.61	(1,024,016.83)		(1,024,016.83)	(3,052,421.10)		
2013	3,728,900.13	(2,997,795.48)	731,104.65	15,720,082.26	(3,422,009.99)	610,484.28	(2,811,525.71)	(5,863,946.81)		
2014	1,598,525.94	(2,997,795.48)	(1,399,269.54)	14,320,812.72	(3,498,593.04)	610,484.28	(2,888,108.76)	(8,752,055.57)		
2015	3,516,273.99	(2,997,795.48)	518,478.51	14,839,291.23	(3,792,195.42)	610,484.28	(3,181,711.14)	(11,933,766.71)		
2016	1,785,137.07	(2,997,795.48)	(1,212,658.41)	13,626,632.82	(4,723,516.69)	610,484.28	(4,113,032.41)	(16,046,799.12)		
2017	171,668.90	(4,542,210.96)	(4,370,542.06)	9,256,090.76	(1,306,827.81)	5,454,029.40	4,147,201.59	(11,899,597.53)		
2018	1,343,205.51	(4,542,210.96)	(3,199,005.45)	6,057,085.31	(3,230,334.35)	5,454,029.40	2,223,695.05	(9,675,902.48)		
2019	(877,889.95)	(2,100,846.23)	(2,978,736.18)	3,078,349.13	(513,275.26)	3,389,975.00	2,876,699.74	(6,799,202.74)		
2020	1,189,408.37	(1,834,955.00)	(645,546.63)	2,432,802.50	(2,777,917.56)	3,165,177.00	387,259.44	(6,411,943.30)		
2021	1,268,347.46	(1,834,954.98)	(566,607.52)	1,866,194.98	(4,009,989.81)	3,165,177.03	(844,812.78)	(7,256,756.08)		
2022	(2,856,809.27)	(1,834,955.04)	(4,691,764.31)	(2,825,569.33)	(2,656,281.16)	3,165,177.00	508,895.84	(6,747,860.24)		
2023	(5,334,306.87)	(1,834,955.00)	(7,169,261.87)	(9,994,831.20)	(461,412.66)	3,165,177.00	2,703,764.34	(4,044,095.90)		
2024	(4,317,247.49)	(1,529,129.17)	(5,846,376.66)	(15,841,207.86)	(595,715.00)	2,637,647.50	2,041,932.50	(2,002,163.40)		
	16,204,191.40	(32,045,399.26)	(15,841,207.86)		(34,040,489.85)	32,038,326.45	(2,002,163.40)			
Per GL 2023			-	(9,994,831.33)			—	(4,044,095.98)		
Variance			_	0.13				0.08		

** 2009 -2011 were adjusted September 2012 per Staff's testimony in docket # 12-KGSG-835-RTS

KGS120 Benefit Deferral (New Rates Effective January 2017)

							ORIG	INAL						
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
Pension Expense in rates														-
Accumulated YTD Recovery														
Oklahoma payroll %														
Co 51 only Accumulated YTD Expense														-
Capitalization ratio in rates Net YTD Recovery		652,274	1,304,549	1,956,823	2,609,098	3,261,372	3,913,647	4,565,921	5,218,195	5,870,470	6,522,744	7,175,019	7,827,293	7,827,293
Net ITD Recovery		032,214	1,304,349	1,900,023	2,009,090	3,201,372	3,913,047	4,000,921	3,210,193	3,070,470	0,322,744	1,170,019	1,021,293	1,021,293
Current Pension Accrual (GAAP)	14,283,965	1,190,324	1,190,331	1,190,331	1,190,331	1,190,331	1,190,331	1,190,331	1,202,439	1,178,223	1,190,331	1,190,331	1,190,331	14,283,965
Accumulated YTD Expense		1,190,324	2,380,655	3,570,986	4,761,317	5,951,648	7,141,979	8,332,310	9,534,749	10,712,972	11,903,303	13,093,634	14,283,965	
Oklahoma payroll %		4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%
Co 51 only Accumulated YTD Expense	-	1,140,944	2,281,894	3,422,845	4,563,795	5,704,745	6,845,696	7,986,646	9,139,202	10,268,547	11,409,497	12,550,448	13,691,398	13,691,398
YTD Expense Ratio	_	71.76%	71.14%	69.21%	69.49%	69.88%	69.08%	68.48%	67.32%	67.07%	67.06%	66.99%	66.98%	66.98%
Co 51 Net YTD Expense		818,741	1,623,339	2,368,951	3,171,381	3,986,476	4,729,007	5,469,255	6,152,511	6,887,114	7,651,209	8,407,545	9,170,499	9,170,499
YTD Accrual	-	166,466.78	318,790.64	412,127.44	562,283.42	725,103.96	815,360.12	903,334.36	934,315.46	1,016,644.70	1,128,464.77	1,232,526.39	1,343,205.51	1,343,205.51
Current Month Accrual (for JE)	_	166,466.78	152,323.85	93,336.80	150,155.98	162,820.53	90,256.16	87,974.24	30,981.09	82,329.24	111,820.07	104,061.61	110,679.12	-
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
OPEB Expense in rates		-	-	-	-	-	-	-	-	-	-	-	-	-
Accumulated YTD Recovery		-	-	-	-	-	-	-	-	-	-	-	-	
Oklahoma payroll %														
Co 51 only Accumulated YTD Expense														
Capitalization ratio in rates Net YTD Recovery		254.377	508,754	763,130	1,017,507	1,271,884	1,526,261	1,780,637	2,035,014	2,289,391	2,543,768	2,798,144	3,052,521	3,052,521
Hot I D Recovery		207,017	000,704	700,100	1,017,507	1,271,004	1,020,201	1,100,031	2,000,014	2,203,031	2,040,100	2,730,144	0,002,021	0,002,021
Current OPEB Accrual (GAAP)	(276,962)	(23,082)	(23,080)	(23,080)	(23,080)	(23,080)	(23,080)	(23,080)	(23,080)	(23,080)	(23,080)	(23,080)	(23,080)	(276,962)
Accumulated YTD Expense		(23,082)	(46,162)	(69,242)	(92,322)	(115,402)	(138,482)	(161,562)	(184,642)	(207,722)	(230,802)	(253,882)	(276,962)	
Oklahoma payroll %		4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%
Co 51 only Accumulated YTD Expense	_	(22,124)	(44,247)	(66,370)	(88,492)	(110,615)	(132,737)	(154,860)	(176,982)	(199,105)	(221,227)	(243,350)	(265,472)	(265,472)
YTD Expense Ratio		71.76%	71.14%	69.21%	69.49%	69.88%	69.08%	68.48%	67.32%	67.07%	67.06%	66.99%	66.98%	66.98%
Co 51 Net YTD Expense		(15,877)	(31,477)	(45,934)	(61,493)	(77,297)	(91,695)	(106,048)	(119,144)	(133,540)	(148,355)	(163,020)	(177,813)	(177,813)
YTD Accrual	_	(270,253.25)	(540,230.80)	(809,064.59)	(1,079,000.12)	(1,349,181.22)	(1,617,955.29)	(1,886,685.13)	(2,154,158.40)	(2,422,930.27)	(2,692,122.48)	(2,961,164.26)	(3,230,334.35)	(3,230,334.35)
Current Month Accrual (for JE)	_	(270,253.25)	(269,977.55)	(268,833.79)	(269,935.53)	(270,181.10)	(268,774.07)	(268,729.84)	(267,473.27)	(268,771.87)	(269,192.21)	(269,041.78)	(269,170.09)	
Total Annual Deferral	-	(103,786.47)	(221,440,16)	(396,937.15)	(516,716.70)	(624.077.26)	(802,595.17)	(983,350.77)	(1,219,842.94)	(1.406.285.57)	(1,563,657.71)	(1,728,637.87)	(1,887,128.84)	

Г							O&M SERIVIO	CE COSTS						
_	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
Pension Expense in rates														
Accumulated YTD Recovery														
Oklahoma payroll %														
Co 51 only Accumulated YTD Expense														
Capitalization ratio in rates														
Net YTD Recovery		233,060	466,120	699,180	932,240	1,165,300	1,398,360	1,631,420	1,864,480	2,097,539	2,330,599	2,563,659	2,796,719	2,796,719
Current Pension Accrual (GAAP)	3,963,287	330,273	330,274	330,274	330,274	330,274	330,274	330,274	342,382	318,166	330,274	330,274	330,274	3,963,287
Accumulated YTD Expense		330,273	660,547	990,821	1,321,095	1,651,369	1,981,643	2,311,917	2,654,299	2,972,465	3,302,739	3,633,013	3,963,287	
Oklahoma payroll %		4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%
Co 51 only Accumulated YTD Expense		316,572	633,144	949,717	1,266,290	1,582,862	1,899,435	2,216,008	2,544,186	2,849,153	3,165,726	3,482,298	3,798,871	3,798,871
YTD Expense Ratio		71.76%	71.14%	69.21%	69.49%	69.88%	69.08%	68.48%	67.32%	67.07%	67.06%	66.99%	66.98%	66.98%
Co 51 Net YTD Expense		227,172	450,419	657,299	879,945	1,106,104	1,312,130	1,517,522	1,712,746	1,910,927	2,122,936	2,332,792	2,544,484	2,544,484
YTD Accrual		(5,888.08)	(15,700.98)	(41,880.65)	(52,295.04)	(59,195.47)	(86,229.92)	(113,897.51)	(151,733.62)	(186,612.51)	(207,663.74)	(230,867.66)	(252,235.45)	(252,235.45)
				,		, ,						, , ,		<u>,</u>
Current Month Accrual (for JE)	_	(5,888.08)	(9,812.90)	(26,179.68)	(10,414.39)	(6,900.43)	(27,034.45)	(27,667.59)	(37,836.12)	(34,878.89)	(21,051.23)	(23,203.92)	(21,367.80)	-
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
OPEB Expense in rates														
Accumulated YTD Recovery														
Oklahoma payroll %														
Co 51 only Accumulated YTD Expense														
Capitalization ratio in rates														
Net YTD Recovery		90,164	180,328	270,492	360,656	450,820	540,984	631,148	721,312	811,476	901,639	991,803	1,081,967	1,081,967
Current OPEB Accrual (GAAP)	1,395,236	116,266	116,270	116,270	116,270	116,270	116,270	116,270	116,270	116,270	116,270	116,270	116,270	1,395,236
Accumulated YTD Expense		116,266	232,536	348,806	465,076	581,346	697,616	813,886	930,156	1,046,426	1,162,696	1,278,966	1,395,236	
Oklahoma payroll %		4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%
Co 51 only Accumulated YTD Expense		111,443	222,889	334,336	445,782	557,229	668,676	780,122	891,569	1,003,015	1,114,462	1,225,908	1,337,355	1,337,355
YTD Expense Ratio		71.76%	71.14%	69.21%	69.49%	69.88%	69.08%	68.48%	67.32%	67.07%	67.06%	66.99%	66.98%	66.98%
Co 51 Net YTD Expense		79,971	158,563	231,394	309,774	389,392	461,921	534,228	600,204	672,722	747,358	821,236	895,760	895,760
YTD Accrual	_	(10,192.64)	(21,764.44)	(39,097.99)	(50,881.57)	(61,428.10)	(79,062.59)	(96,919.98)	(121,107.51)	(138,753.17)	(154,281.35)	(170,567.36)	(186,206.99)	(186,206.99)
					/		, , , , , , , , , , , , , , , , , , , ,		/					, , , , , , , , ,
Current Month Accrual (for JE)	_	(10,192.64)	(11,571.81)	(17,333.55)	(11,783.59)	(10,546.53)	(17,634.50)	(17,857.39)	(24,187.54)	(17,645.66)	(15,528.18)	(16,286.02)	(15,639.63)	-

						0	THER INC/EXPENSE	NON-SERIVICE COST	S					
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
Pension Expense in rates														
Accumulated YTD Recovery Oklahoma payroll %														
Co 51 only Accumulated YTD Expense														
Capitalization ratio in rates														
Net YTD Recovery	· · · · ·	419,214	838,429	1,257,643	1,676,858	2,096,072	2,515,287	2,934,501	3,353,716	3,772,930	4,192,145	4,611,359	5,030,574	5,030,574
Current Pension Accrual (GAAP)	10,320,678	860,051	860,057	860,057	860,057	860,057	860,057	860,057	860,057	860,057	860,057	860,057	860,057	10,320,678
Accumulated YTD Expense		860,051	1,720,108	2,580,165	3,440,222	4,300,279	5,160,336	6,020,393	6,880,450	7,740,507	8,600,564	9,460,621	10,320,678	
Oklahoma payroll %		4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%
Co 51 only Accumulated YTD Expense	_	824,372	1,648,750	2,473,127	3,297,505	4,121,883	4,946,261	5,770,638	6,595,016	7,419,394	8,243,772	9,068,149	9,892,527	9,892,527
YTD Expense Ratio		71.76%	71.14%	69.21%	69.49%	69.88%	69.08%	68.48%	67.32%	67.07%	67.06%	66.99%	66.98%	66.98%
Co 51 Net YTD Expense		591,569	1,172,921	1,711,652	2,291,436	2,880,372	3,416,877	3,951,733	4,439,765	4,976,188	5,528,273	6,074,753	6,626,015	6,626,015
YTD Accrual		172,354.86	334,491.60	454,008.09	614,578.46	784,299.43	901,590.03	1,017,231.87	1,086,049.08	1,203,257.21	1,336,128.51	1,463,394.04	1,595,440.96	1,595,440.96
	_	470.054.00	400 400 74	440 540 40	400 570 07	400 700 00	447 000 00	445.044.04	00.047.04	447 000 40	400.074.00	407.005.50	400.040.00	
Current Month Accrual (for JE)		172,354.86	162,136.74	119,516.49	160,570.37	169,720.96	117,290.60	115,641.84	68,817.21	117,208.13	132,871.30	127,265.53	132,046.92	-
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
OPEB Expense in rates														
Accumulated YTD Recovery														
Oklahoma payroll %														
Co 51 only Accumulated YTD Expense Capitalization ratio in rates														
Net YTD Recovery		164,213	328.426	492,638	656.851	821.064	985,277	1.149.490	1.313.702	1,477,915	1.642.128	1,806,341	1,970,554	1,970,554
		101,210	020,120	102,000	000,001	021,001	000,211	1,110,100	1,010,102	1,111,010	1,012,120	1,000,011	1,010,001	1,010,001
Current OPEB Accrual (GAAP)	(1,672,198)	(139,348)	(139,350)	(139,350)	(139,350)	(139,350)	(139,350)	(139,350)	(139,350)	(139,350)	(139,350)	(139,350)	(139,350)	(1,672,198)
Accumulated YTD Expense		(139,348)	(278,698)	(418,048)	(557,398)	(696,748)	(836,098)	(975,448)	(1,114,798)	(1,254,148)	(1,393,498)	(1,532,848)	(1,672,198)	
Oklahoma payroll %		4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%	4.15%
Co 51 only Accumulated YTD Expense	_	(133,567)	(267,136)	(400,705)	(534,274)	(667,844)	(801,413)	(934,982)	(1,068,551)	(1,202,120)	(1,335,689)	(1,469,258)	(1,602,827)	(1,602,827)
YTD Expense Ratio	_	71.76%	71.14%	69.21%	69.49%	69.88%	69.08%	68.48%	67.32%	67.07%	67.06%	66.99%	66.98%	66.98%
Co 51 Net YTD Expense		(95,848)	(190,041)	(277,328)	(371,267)	(466,689)	(553,616)	(640,276)	(719,348)	(806,262)	(895,713)	(984,256)	(1,073,574)	(1,073,574)
YTD Accrual		(260,060.61)	(518,466.36)	(769,966.60)	(1,028,118.56)	(1,287,753.11)	(1,538,892.71)	(1,789,765.15)	(2,033,050.89)	(2,284,177.11)	(2,537,841.13)	(2,790,596.90)	(3,044,127.36)	(3,044,127.36)
Current Month Approval (for JE)	_	(260,060.61)	(258,405.74)	(251,500.24)	(258,151.95)	(259,634.55)	(251,139.59)	(250,872.44)	(243,285.73)	(251,126.22)	(253,664.02)	(252,755.76)	(253,530.46)	
Current Month Accrual (for JE)		(200,000.01)	(258,405.74)	(201,000.24)	(258,151.95)	(209,634.00)	(201,139.09)	(230,872.44)	(243,285.73)	(231,120.22)	(203,004.02)	(202,700.76)	(203,030.40)	-
Payroll Expense by Company (Update a														
051	75,542,674	95.85%												
052	3,269,504	4.15%												
Total	78,812,178	100.00%												
	December Journa	al												

110,679.12	-
21,367.80	-
-	132,046.92
-	269,170.09
15,639.63	-
253,530.46	-
	21,367.80 - 15,639.63

KGS120 Benefit Deferral (New Rates Effective Feb 6, 2019)

							O	RIGINAL						
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
Pension Expense in rates														-
Accumulated YTD Recovery														
Oklahoma payroll %														
Co 51 only Accumulated YTD Expense														-
Capitalization ratio in rates														
Net YTD Recovery		652,274	1,386,193	2,137,860	2,889,527	3,641,193	4,392,860	5,144,527	5,896,194	6,647,861	7,399,528	8,151,195	8,902,862	8,902,862
Current Pension Accrual (GAAP)	12,675,880	1,056,316	1,056,324	1,056,324	1,056,324	1,056,324	1,056,324	1,056,324	1,056,324	1,056,324	1,056,324	1,056,324	1,056,324	12,675,880
Accumulated YTD Expense		1,056,316	2,112,640	3,168,964	4,225,288	5,281,612	6,337,936	7,394,260	8,450,584	9,506,908	10,563,232	11,619,556	12,675,880	
Oklahoma payroll %		4.15%	4.15%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%
Co 51 only Accumulated YTD Expense		1,012,495	2,024,998	3,036,076	4,048,104	5,060,132	6,072,160	7,084,188	8,096,216	9,108,244	10,120,272	11,132,300	12,144,328	12,144,328
YTD Expense Ratio		70.07%	69.10%	69.10%	66.35%	66.50%	66.96%	66.97%	66.93%	65.95%	65.93%	65.93%	66.08%	66.08%
Co 51 Net YTD Expense		709,455	1,399,273	2,097,929	2,685,917	3,364,988	4,065,918	4,744,281	5,418,797	6,006,887	6,672,295	7,339,424	8,024,972	8,024,972
YTD Accrual	-	57,180.82	13,080.70	(39,930.91)	(203,609.37)	(276,205.54)	(326,941.91)	(400,246.49)	(477,396.77)	(640,974.16)	(727,232.68)	(811,770.77)	(877,889.95)	(877,889.95)
	-	57,100.02	10,000.70	(59,950.91)	(203,009.37)	(270,203.54)	(320,341.31)	(400,240.43)	(477,550.77)	(040,374.10)	(121,252.00)	(011,770.77)	(011,009.93)	(077,005.55)
Current Month Accrual (for JE)	-	57,180.82	(44,100.13)	(53,011.61)	(163,678.46)	(72,596.17)	(50,736.38)	(73,304.58)	(77,150.28)	(163,577.39)	(86,258.53)	(84,538.07)	(66,119.18)	-
Reg Asset Created Jan 2017 Balance	579,804		(44,100.13)	(97,111.74)	(260,790.19)	(333,386.36)	(384,122.74)	(457,427.31)	(534,577.59)	(698,154.98)	(784,413.51)	(868,951.57)	(935,070.75)	
J											, , ,			
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
OPEB Expense in rates		-	-	-	-	-	-	-	-	-	-	-	-	-
Accumulated YTD Recovery		-	-	-	-	-	-	-	-	-	-	-	-	
Oklahoma payroll % Co 51 only Accumulated YTD Expense														
Capitalization ratio in rates														
Net YTD Recovery		254,377	331,181	369,383	407,584	445,786	483,988	522,189	560,391	598,593	636,794	674,996	713,197	713,197
Not The Recording		201,011	001,101	000,000	107,001	110,700	100,000	022,100	000,001	000,000	000,701	011,000	110,101	110,101
Current OPEB Accrual (GAAP)	315,788	26,323	26,315	26,315	26,315	26,315	26,315	26,315	26,315	26,315	26,315	26,315	26,315	315,788
Accumulated YTD Expense		26,323	52,638	78,953	105,268	131,583	157,898	184,213	210,528	236,843	263,158	289,473	315,788	
Oklahoma payroll %		4.15%	4.15%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%
Co 51 only Accumulated YTD Expense	_	25,231	50,454	75,642	100,854	126,065	151,277	176,488	201,700	226,911	252,123	277,334	302,546	302,546
YTD Expense Ratio		70.07%	69.10%	69.10%	66.35%	66.50%	66.96%	66.97%	66.93%	65.95%	65.93%	65.93%	66.08%	66.08%
Co 51 Net YTD Expense		17,679	34,864	52,269	66,916	83,833	101,295	118,194	134,998	149,648	166,224	182,844	199,922	199,922
YTD Accrual	-	(236,697.39)	(296,317.15)	(317,113.98)	(340,667.95)	(361,952.65)	(382,692.77)	(403,995.13)	(425,393.31)	(448,944.62)	(470,569.70)	(492,151.90)	(513,275.26)	(513,275.26)
Current Month Accrual (for JE)	-	(236,697.39)	(59,619.76)	(20,796.84)	(23,553.97)	(21,284.70)	(20,740.12)	(21,302.37)	(21,398.18)	(23,551.31)	(21,625.08)	(21,582.21)	(21,123.36)	•
Dag Acces Created Jan 2017 Palance	(4 527 400)		(50 640 75)	(80.446.50)	(102.070.57)	(425 255 27)	(145.005.20)	(467 207 75)	(199 605 63)	(242 247 24)	(222.072.22)	(255 454 52)	(076 577 00)	
Reg Asset Created Jan 2017 Balance	(4,537,162)	•	(59,619.75)	(80,416.59)	(103,970.57)	(125,255.27)	(145,995.39)	(167,297.75)	(188,695.93)	(212,247.24)	(233,872.32)	(255,454.52)	(276,577.88)	
Total Annual Deferral	-	(179,516.57)	(283,236.45)	(357,044.89)	(544,277.32)	(638,158.18)	(709,634.68)	(804,241.62)	(902,790.08)	(1,089,918.77)	(1,197,802.38)	(1,303,922.67)	(1,391,165.21)	•

							O&M SE	RIVICE COSTS						
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
Pension Expense in rates														
Accumulated YTD Recovery														
Oklahoma payroll %														
Co 51 only Accumulated YTD Expense														
Capitalization ratio in rates														
Net YTD Recovery		233,060	454,098	672,522	890,946	1,109,371	1,327,795	1,546,219	1,764,644	1,983,068	2,201,492	2,419,917	2,638,341	2,638,341
Current Pension Accrual (GAAP)	3,480,847	290,066	290,071	290.071	290,071	290,071	290,071	290,071	290,071	290,071	290,071	290,071	290,071	3,480,847
Accumulated YTD Expense	-,,	290,066	580,137	870,208	1,160,279	1,450,350	1,740,421	2,030,492	2,320,563	2,610,634	2,900,705	3,190,776	3,480,847	-,,
Oklahoma payroll %		4.15%	4.15%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%
Co 51 only Accumulated YTD Expense		278,033	556,070	833,717	1,111,624	1,389,531	1,667,438	1,945,345	2.223.252	2,501,159	2,779,066	3,056,974	3,334,881	3,334,881
YTD Expense Ratio		70.07%	69,10%	69,10%	66.35%	66.50%	66.96%	66.97%	66.93%	65.95%	65.93%	65.93%	66.08%	66.08%
Co 51 Net YTD Expense	-	194,818	384,244	576,098	737,562	924,038	1,116,516	1,302,798	1,488,023	1,649,515	1,832,239	2,015,435	2,203,689	2,203,689
·														
YTD Accrual	-	(38,242.44)	(69,853.29)	(96,423.94)	(153,384.10)	(185,332.76)	(211,278.63)	(243,421.81)	(276,621.04)	(333,553.50)	(369,253.89)	(404,481.85)	(434,651.90)	(434,651.90)
Current Month Accrual (for JE)	-	(38,242.44)	(31,610.85)	(26,570.65)	(56,960.16)	(31,948.66)	(25,945.88)	(32,143.18)	(33,199.23)	(56,932.46)	(35,700.39)	(35,227.96)	(30,170.05)	
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
OPEB Expense in rates						,			0					
Accumulated YTD Recovery														
Oklahoma payroll %														
Co 51 only Accumulated YTD Expense														
Capitalization ratio in rates														
Net YTD Recovery		90,164	206,250	327,971	449,693	571,414	693,135	814,856	936,578	1,058,299	1,180,020	1,301,742	1,423,463	1,423,463
Current OPEB Accrual (GAAP)	1,011,735	84,314	84,311	84,311	84,311	84,311	84,311	84,311	84,311	84,311	84,311	84,311	84,311	1,011,735
Accumulated YTD Expense	.,,	84,314	168,625	252,936	337,247	421,558	505,869	590,180	674,491	758,802	843,113	927,424	1,011,735	.,,
Oklahoma payroll %		4.15%	4.15%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%
Co 51 only Accumulated YTD Expense		80,816	161,630	242,329	323,105	403,880	484,656	565,431	646,207	726,982	807,758	888,533	969,309	969,309
YTD Expense Ratio	-	70.07%	69.10%	69.10%	66.35%	66.50%	66.96%	66.97%	66.93%	65.95%	65.93%	65.93%	66.08%	66.08%
Co 51 Net YTD Expense	-	56,628	111,686	167,450	214,380	268,580	324,526	378,669	432,506	479,445	532,555	585,802	640,519	640,519
YTD Accrual	-	(33,536.00)	(94,563.91)	(160,521.69)	(235,312.49)	(302,833.41)	(368,609.57)	(436,187.04)	(504,071.46)	(578,854.13)	(647,465.52)	(715,939.60)	(782,943.56)	(782,943.56)
T D Alonuur	-	(00,000.00)	(0-,000.01)	(100,021.03)	(200,012.73)	(002,000.71)	(000,000.07)	(100,101.04)	(07.110,700)	(0/0,004.10)	(00.02)	(710,000.00)	(102,040.00)	(102,040.00)
Current Month Accrual (for JE)	-	(33,536.00)	(61,027.91)	(65,957.78)	(74,790.80)	(67,520.92)	(65,776.16)	(67,577.47)	(67,884.42)	(74,782.67)	(68,611.39)	(68,474.08)	(67,003.96)	•

						ОТ	HER INC/EXPENS	SE NON-SERIVICE	COSTS					
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
Pension Expense in rates														
Accumulated YTD Recovery														
Oklahoma payroll %														
Co 51 only Accumulated YTD Expense														
Capitalization ratio in rates														
Net YTD Recovery		419,214	932,095	1,465,337	1,998,580	2,531,823	3,065,065	3,598,308	4,131,550	4,664,793	5,198,036	5,731,278	6,264,521	6,264,521
Current Pension Accrual (GAAP)	9,195,033	766,250	766,253	766,253	766,253	766,253	766,253	766,253	766,253	766,253	766,253	766,253	766,253	9,195,033
Accumulated YTD Expense		766,250	1,532,503	2,298,756	3,065,009	3,831,262	4,597,515	5,363,768	6,130,021	6,896,274	7,662,527	8,428,780	9,195,033	
Oklahoma payroll %		4.15%	4.15%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%
Co 51 only Accumulated YTD Expense		734,462	1,468,927	2,202,360	2,936,480	3,670,601	4,404,722	5,138,843	5,872,964	6,607,085	7,341,206	8,075,326	8,809,447	8,809,447
YTD Expense Ratio		70.07%	69.10%	69.10%	66.35%	66.50%	66.96%	66.97%	66.93%	65.95%	65.93%	65.93%	66.08%	66.08%
Co 51 Net YTD Expense	-	514,638	1,015,029	1,521,831	1,948,355	2,440,950	2,949,402	3,441,483	3,930,775	4,357,372	4,840,057	5,323,989	5,821,283	5,821,283
	-													
YTD Accrual	-	95,423.26	82,933.99	56,493.03	(50,225.27)	(90,872.78)	(115,663.29)	(156,824.67)	(200,775.72)	(307,420.65)	(357,978.79)	(407,288.92)	(443,238.05)	(443,238.05)
	-													
Current Month Accrual (for JE)	-	95,423.26	(12,489.28)	(26,440.96)	(106,718.30)	(40,647.51)	(24,790.51)	(41,161.38)	(43,951.05)	(106,644.94)	(50,558.14)	(49,310.13)	(35,949.13)	•
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
OPEB Expense in rates														
Accumulated YTD Recovery														
Oklahoma payroll %														
Co 51 only Accumulated YTD Expense														
Capitalization ratio in rates														
Net YTD Recovery	LI	164,213	124,931	41,411	(42,108)	(125,628)	(209,147)	(292,667)	(376,187)	(459,706)	(543,226)	(626,746)	(710,265)	(710,265)
Current OPEB Accrual (GAAP)	(695,947)	(57,991)	(57,996)	(57,996)	(57,996)	(57,996)	(57,996)	(57,996)	(57,996)	(57,996)	(57,996)	(57,996)	(57,996)	(695,947)
Accumulated YTD Expense		(57,991)	(115,987)	(173,983)	(231,979)	(289,975)	(347,971)	(405,967)	(463,963)	(521,959)	(579,955)	(637,951)	(695,947)	
Oklahoma payroll %		4.15%	4.15%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%
Co 51 only Accumulated YTD Expense	-	(55,585)	(111,175)	(166,687)	(222,251)	(277,815)	(333,379)	(388,943)	(444,507)	(500,071)	(555,635)	(611,199)	(666,763)	(666,763)
YTD Expense Ratio		70.07%	69.10%	69.10%	66.35%	66.50%	66.96%	66.97%	66.93%	65.95%	65.93%	65.93%	66.08%	66.08%
Co 51 Net YTD Expense		(38,949)	(76,822)	(115,181)	(147,464)	(184,747)	(223,231)	(260,475)	(297,509)	(329,797)	(366,330)	(402,958)	(440,597)	(440,597)
YTD Accrual	-	(203,161.39)	(201,753.24)	(156,592.30)	(105,355.46)	(59,119.24)	(14,083.20)	32,191.91	78,678.15	129,909.51	176,895.83	223,787.70	269,668.30	269,668.30
	-		/			/				·				
Current Month Accrual (for JE)	-	(203,161.39)	1,408.16	45,160.94	51,236.83	46,236.22	45,036.04	46,275.10	46,486.24	51,231.36	46,986.32	46,891.86	45,880.60	-
Payroll Expense by Company (Update at Y	ear End)													
051	77,917,344	95.81%												
052	3,410,409	4.19%												
Total	81,327,753	100.00%												

January Journal		
1823271 REG ASSETS DEF PENSION RECOVERY DKT 10-KGSG-130-AC	57,180.82	-
9260810 A&G EMPL BEN PEN RESERVE AMORT- SC	38,242.44	-
9260520 A&G EMPL BEN PEN RESERVE AMORT- NSC	-	95,423.26
1823272 REG ASSETS DEF OPEB RECOVERY DKT 10-KGSG-130-ACT	-	236,697.39
9260820 A&G EMPL BEN FAS 106- SC	33,536.00	-
9260525 A&G EMPL BEN FAS 106- NSC	203,161.39	-

	ry Journal 823271 REG ASSETS DEF PENSION RECOVERY DKT 10-KGSG-130-AC	-	44,100.13
	260810 A&G EMPL BEN PEN RESERVE AMORT- SC	31,610.85	-
	260520 A&G EMPL BEN PEN RESERVE AMORT- NSC	12,489.28	-
1	823272 REG ASSETS DEF OPEB RECOVERY DKT 10-KGSG-130-ACT	-	59,619.75
9	260820 A&G EMPL BEN FAS 106- SC	61,027.91	-
9	260525 A&G EMPL BEN FAS 106- NSC	-	1,408.16
larch	Journal		
1	823271 REG ASSETS DEF PENSION RECOVERY DKT 10-KGSG-130-AC	-	53,011.61
9	260810 A&G EMPL BEN PEN RESERVE AMORT- SC	26,570.65	-
9	260520 A&G EMPL BEN PEN RESERVE AMORT- NSC	26,440.96	-
1	823272 REG ASSETS DEF OPEB RECOVERY DKT 10-KGSG-130-ACT	-	20,796.84
9	260820 A&G EMPL BEN FAS 106- SC	65,957.78	-
9	260525 A&G EMPL BEN FAS 106- NSC	-	45,160.94
April Jo	purnal		
1	823271 REG ASSETS DEF PENSION RECOVERY DKT 10-KGSG-130-AC	-	163,678.45
9	260810 A&G EMPL BEN PEN RESERVE AMORT- SC	56,960.16	-
9	260520 A&G EMPL BEN PEN RESERVE AMORT- NSC	106,718.30	-
1	823272 REG ASSETS DEF OPEB RECOVERY DKT 10-KGSG-130-ACT	-	23,553.98
9	260820 A&G EMPL BEN FAS 106- SC	74,790.80	-
9	260525 A&G EMPL BEN FAS 106- NSC	-	51,236.83
Nay Jo	urnal		
1	823271 REG ASSETS DEF PENSION RECOVERY DKT 10-KGSG-130-AC	-	72,596.17
9	260810 A&G EMPL BEN PEN RESERVE AMORT- SC	31,948.66	-
9	260520 A&G EMPL BEN PEN RESERVE AMORT- NSC	40,647.51	-
1	823272 REG ASSETS DEF OPEB RECOVERY DKT 10-KGSG-130-ACT	-	21,284.70
9	260820 A&G EMPL BEN FAS 106- SC	67,520.92	-
9	260525 A&G EMPL BEN FAS 106- NSC	-	46,236.22
une Jo	burnal		
1	823271 REG ASSETS DEF PENSION RECOVERY DKT 10-KGSG-130-AC	-	50,736.38
9	260810 A&G EMPL BEN PEN RESERVE AMORT- SC	25,945.88	-
9	260520 A&G EMPL BEN PEN RESERVE AMORT- NSC	24,790.51	-
1	823272 REG ASSETS DEF OPEB RECOVERY DKT 10-KGSG-130-ACT	-	20,740.12
9	260820 A&G EMPL BEN FAS 106- SC	65,776.15	-
9	260525 A&G EMPL BEN FAS 106- NSC	-	45,036.04
uly Jo	urnal		
1	823271 REG ASSETS DEF PENSION RECOVERY DKT 10-KGSG-130-AC	-	73,304.58
9	260810 A&G EMPL BEN PEN RESERVE AMORT- SC	32,143.18	-
9	260520 A&G EMPL BEN PEN RESERVE AMORT- NSC	41,161.38	-
1	823272 REG ASSETS DEF OPEB RECOVERY DKT 10-KGSG-130-ACT	-	21,302.35
	260820 A&G EMPL BEN FAS 106- SC	67,577.47	-
	260525 A&G EMPL BEN FAS 106- NSC	,	46,275.10

140,117.09 140,117.09

116,512.54 116,512.54

August Journal				
1823271 REG ASSETS DEF PENSION RECOVERY DKT 10-KGSG-130-AC	-	77,150.28		
9260810 A&G EMPL BEN PEN RESERVE AMORT- SC	33,199.23	-		
9260520 A&G EMPL BEN PEN RESERVE AMORT- NSC	43,951.05	-		
1823272 REG ASSETS DEF OPEB RECOVERY DKT 10-KGSG-130-ACT		21,398.18		
9260820 A&G EMPL BEN FAS 106- SC	67,884.42	-		
9260525 A&G EMPL BEN FAS 106- NSC	· · ·	46,486.24		
September Journal			145,034.70	145,034.70
1823271 REG ASSETS DEF PENSION RECOVERY DKT 10-KGSG-130-AC	-	163,577.40		
9260810 A&G EMPL BEN PEN RESERVE AMORT- SC	56.932.46	-		
9260520 A&G EMPL BEN PEN RESERVE AMORT- NSC	106,644.94	-		
1823272 REG ASSETS DEF OPEB RECOVERY DKT 10-KGSG-130-ACT		23.551.31		
	-	23,001.01		
9260820 A&G EMPL BEN FAS 106- SC	74,782.67	-		
9260525 A&G EMPL BEN FAS 106- NSC	-	51,231.36	238,360.07	238,360.07
October Journal			230,300.07	230,300.07
1823271 REG ASSETS DEF PENSION RECOVERY DKT 10-KGSG-130-AC	-	86,258.53		
9260810 A&G EMPL BEN PEN RESERVE AMORT- SC	35,700.39	-		
9260520 A&G EMPL BEN PEN RESERVE AMORT- NSC	50,558.14	-		
1823272 REG ASSETS DEF OPEB RECOVERY DKT 10-KGSG-130-ACT	-	21.625.07		
9260820 A&G EMPL BEN FAS 106- SC	68.611.39	-		
9260525 A&G EMPL BEN FAS 106- NSC	-	46,986.32		
lovember Journal			154,869.92	154,869.92
1823271 REG ASSETS DEF PENSION RECOVERY DKT 10-KGSG-130-AC	-	84,538.06		
9260810 A&G EMPL BEN PEN RESERVE AMORT- SC	35,227,96			
	•••,==••••			
9260520 A&G EMPL BEN PEN RESERVE AMORT- NSC	49,310.13	-		
1823272 REG ASSETS DEF OPEB RECOVERY DKT 10-KGSG-130-ACT		21,582.21		
9260820 A&G EMPL BEN FAS 106- SC	68,474.08	-		
9260525 A&G EMPL BEN FAS 106- NSC	-	46,891.86		
December Journal			153,012.17	153,012.13
1823271 REG ASSETS DEF PENSION RECOVERY DKT 10-KGSG-130-AC	-	66.119.18		
9260810 A&G EMPL BEN PEN RESERVE AMORT- SC	30.170.05	-		
9260520 A&G EMPL BEN PEN RESERVE AMORT- NSC	35,949.13	-		
1823272 REG ASSETS DEF OPEB RECOVERY DKT 10-KGSG-130-ACT	-	21,123.36		
		21,123.30		
9260820 A&G EMPL BEN FAS 106- SC	67,003.96	-		
9260525 A&G EMPL BEN FAS 106- NSC	-	45,880.60		

KGS120 Benefit Deferral (New Rates Effective Feb 6, 2019)

KOO 120 Denent Delenar (New Kales Enect							0	RIGINAL						
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
Pension Expense in rates Accumulated YTD Recovery Oklahoma payroll %					·									-
Co 51 only Accumulated YTD Expense														-
Capitalization ratio in rates Net YTD Recovery		751,666.92	1,503,334	2,255,001	3,006,668	3,758,335	4,510,002	5,261,668	6,013,335	6,765,002	7,516,669	8,268,336	9,020,003	9,020,003
Net TID Recovery		751,000.92	1,505,534	2,200,001	3,000,000	3,736,333	4,510,002	5,201,000	0,013,335	0,703,002	7,510,009	0,200,330	9,020,003	9,020,003
Current Pension Accrual (GAAP)	16,268,691	1,355,727	1,355,724	1,355,724	1,355,724	1,355,724	1,355,724	1,355,724	1,355,724	1,355,724	1,355,724	1,355,724	1,355,724	16,268,691
Accumulated YTD Expense		1,355,727	2,711,451	4,067,175	5,422,899	6,778,623	8,134,347	9,490,071	10,845,795	12,201,519	13,557,243	14,912,967	16,268,691	
Oklahoma payroll %		4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%
Co 51 only Accumulated YTD Expense	_	1,298,712	2,597,420	3,896,129	5,194,838	6,493,547	7,792,256	9,090,964	10,389,673	11,688,382	12,987,091	14,285,799	15,584,508	15,584,508
YTD Expense Ratio	_	63.89%	63.89%	65.23%	66.21%	66.56%	66.56%	66.61%	65.89%	65.80%	65.85%	65.85%	65.51%	65.51%
Co 51 Net YTD Expense		829,747	1,659,492	2,541,445	3,439,502	4,322,105	5,186,525	6,055,491	6,845,756	7,690,955	8,551,999	9,407,199	10,209,411	10,209,411
YTD Accrual	-	78,079.96	156,158.09	286,444.34	432,834.58	563,770.16	676,523.81	793,822.94	832,420.30	925,953.06	1,035,330.06	1,138,862.89	1,189,408.37	1,189,408.37
Current Month Accrual (for JE)	-	78,079.95	78,078.13	130,286.25	146,390.24	130,935.57	112,753.65	117,299.13	38,597.36	93,532.76	109,377.00	103,532.83	50,545.48	(0.00)
Reg Asset Jan 2020 Balance	(935,070.78)	(856,990.83)	(778,912.70)	(648,626.45)	(502,236.21)	(371,300.64)	(258,546.99)	(141,247.86)	(102,650.50)	(9,117.74)	100,259.26	203,792.09	254,337.57	
	Armuel	la a	Feb	Max	4	Mari	l	Jul	A	Sep	Oct	Nov	Dec	Vers Fred Assessed
OPEB Expense in rates	Annual	Jan -	Feb	Mar	Apr	May	Jun	Jui	Aug	Sep	Uct	INOV	Dec	Year End Accrual
Accumulated YTD Recovery Oklahoma payroll %		-	-	-	-	-	-	-	-	-	-	-	-	-
Co 51 only Accumulated YTD Expense														
Capitalization ratio in rates Net YTD Recovery		38,202	76,403	114,605	152,807	191,008	229,210	267,412	305,613	343,815	382,017	420,218	458,420	458,420
Current OPEB Accrual (GAAP)	(3,696,118)	(308,008)	(308,010)	(308,010)	(308,010)	(308,010)	(308,010)	(308,010)	(308,010)	(308,010)	(308,010)	(308,010)	(308,010)	(3,696,118)
Accumulated YTD Expense		(308,008)	(616,018)	(924,028)	(1,232,038)	(1,540,048)	(1,848,058)	(2,156,068)	(2,464,078)	(2,772,088)	(3,080,098)	(3,388,108)	(3,696,118)	
Oklahoma payroll %		4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%
Co 51 only Accumulated YTD Expense		(295,055)	(590,111)	(885,168)	(1,180,224)	(1,475,281)	(1,770,338)	(2,065,394)	(2,360,451)	(2,655,507)	(2,950,564)	(3,245,621)	(3,540,677)	(3,540,677)
YTD Expense Ratio Co 51 Net YTD Expense		63.89%	63.89%	65.23%	66.21%	66.56%	66.56%	66.61%	65.89%	65.80%	65.85%	65.85%	65.51%	65.51%
COSTINETTID Expense		(188,510)	(377,022)	(577,395)	(781,427)	(981,947)	(1,178,337)	(1,375,759)	(1,000,301)	(1,747,324)	(1,942,940)	(2,137,241)	(2,319,498)	(2,319,498)
YTD Accrual	-	(226,712.06)	(453,425.35)	(691,999.92)	(934,233.17)	(1,172,955.25)	(1,407,546.54)	(1,643,170.54)	(1,860,914.12)	(2,091,138.58)	(2,324,962.74)	(2,557,459.13)	(2,777,917.56)	(2,777,917.56)
Current Month Accrual (for JE)	-	(226,712.06)	(226,713.30)	(238,574.57)	(242,233.25)	(238,722.09)	(234,591.29)	(235,624.00)	(217,743.59)	(230,224.46)	(233,824.16)	(232,496.40)	(220,458.43)	-
Reg Asset Jan 2020 Balance	(276,577.88)	(503,289.94)	(730,003.24)	(968,577.81)	(1,210,811.06)	(1,449,533.15)	(1,684,124.44)	(1,919,748.44)	(2,137,492.03)	(2,367,716.49)	(2,601,540.65)	(2,834,037.05)	(3,054,495.48)	
Total Annual Deferral	-	(148,632.10)	(297,267.26)	(405,555.58)	(501,398.59)	(609,185.09)	(731,022.73)	(849,347.60)	(1,028,493.82)	(1,165,185.52)	(1,289,632.68)	(1,418,596.24)	(1,588,509.19)	0.00

							O&M SE	RIVICE COSTS						
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
Pension Expense in rates														
Accumulated YTD Recovery														
Oklahoma payroll %														
Co 51 only Accumulated YTD Expense														
Capitalization ratio in rates		010.101	100.010	055.070	070.007				1 7 17 005	1 0 0 5 0 1 0		0.400.000	0.004.000	0.004.000
let YTD Recovery		218,424	436,849	655,273	873,697	1,092,122	1,310,546	1,528,970	1,747,395	1,965,819	2,184,243	2,402,668	2,621,092	2,621,092
rrent Pension Accrual (GAAP)	3,759,533	313,299	313,294	313,294	313,294	313,294	313,294	313,294	313,294	313,294	313,294	313,294	313,294	3,759,533
cumulated YTD Expense	0,100,000	313,299	626,593	939,887	1,253,181	1,566,475	1,879,769	2,193,063	2,506,357	2,819,651	3,132,945	3,446,239	3,759,533	0,100,000
lahoma payroll %		4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%
51 only Accumulated YTD Expense		300,123	600.242	900.360	1.200.478	1.500.597	1.800.715	2.100.833	2,400,952	2,701,070	3,001,188	3,301,307	3,601,425	3,601,425
D Expense Ratio	-	63.89%	63.89%	65.23%	66.21%	66.56%	66.56%	66.61%	65.89%	65.80%	65.85%	65.85%	65.51%	65.51%
51 Net YTD Expense	-	191,749	383,494	587,305	794,837	998,797	1,198,556	1,399,365	1,581,987	1,777,304	1,976,283	2,173,911	2,359,294	2,359,294
Accrual	_	(26,675.65)	(53,354.35)	(67,968.24)	(78,860.67)	(93,324.54)	(111,990.09)	(129,605.21)	(165,407.55)	(188,514.85)	(207,960.71)	(228,757.09)	(261,798.32)	(261,798.32)
	-	(00.075.05)	(00.070.70)	(44.040.00)	(40.000.40)	(4.4.400.07)	(40.005.55)	(17.045.40)	(05.000.04)	(00.407.00)	(40, 445, 00)	(00 700 00)	(00.044.00)	
rrent Month Accrual (for JE)	-	(26,675.65)	(26,678.70)	(14,613.89)	(10,892.43)	(14,463.87)	(18,665.55)	(17,615.13)	(35,802.34)	(23,107.30)	(19,445.86)	(20,796.38)	(33,041.23)	
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
Expense in rates														
ulated YTD Recovery														
ma payroll %														
only Accumulated YTD Expense														
		101 701	242 442	365 164	496 995	608 606	730 338	852.040	073 770	1 005 401	1 017 013	1 339 034	1 460 655	1 460 655
		121,721	243,443	365,164	486,885	608,606	730,328	852,049	973,770	1,095,491	1,217,213	1,338,934	1,460,655	1,460,655
TD Recovery	979 282													
TD Recovery nt OPEB Accrual (GAAP)	979,282	121,721 81,605 81,605	81,607	81,607	486,885 81,607 326,426	81,607	730,328 81,607 489.640	852,049 81,607 571,247	81,607	81,607	1,217,213 81,607 816.068	81,607	81,607	1,460,655 979,282
D Recovery OPEB Accrual (GAAP) ulated YTD Expense	979,282	81,605			81,607		81,607	81,607			81,607			
D Recovery t OPEB Accrual (GAAP) ulated YTD Expense ma payroll %	979,282	81,605 81,605	81,607 163,212	81,607 244,819	81,607 326,426	81,607 408,033	81,607 489,640	81,607 571,247	81,607 652,854	81,607 734,461	81,607 816,068	81,607 897,675	81,607 979,282	979,282
TD Recovery nt OPEB Accrual (GAAP) nulated YTD Expense oma payroll % only Accumulated YTD Expense	979,282	81,605 81,605 4.21%	81,607 163,212 4.21%	81,607 244,819 4.21%	81,607 326,426 4.21%	81,607 408,033 4.21%	81,607 489,640 4.21%	81,607 571,247 4.21%	81,607 652,854 4.21%	81,607 734,461 4.21%	81,607 816,068 4.21%	81,607 897,675 4.21%	81,607 979,282 4.21%	979,282
TD Recovery nt OPEB Accrual (GAAP) mulated YTD Expense oma payroll % only Accumulated YTD Expense Expense Ratio	979,282	81,605 81,605 4.21% 78,173	81,607 163,212 4.21% 156,348	81,607 244,819 4.21% 234,523	81,607 326,426 4.21% 312,698	81,607 408,033 4.21% 390,873	81,607 489,640 4.21% 469,048	81,607 571,247 4.21% 547,223	81,607 652,854 4.21% 625,398	81,607 734,461 4.21% 703,573	81,607 816,068 4.21% 781,748	81,607 897,675 4.21% 859,923	81,607 979,282 4.21% 938,098	979,282 4.21% 938,098
TD Recovery int OPEB Accrual (GAAP) mulated YTD Expense noma payroll % I only Accumulated YTD Expense Expense Ratio I Net YTD Expense	979,282	81,605 81,605 4.21% 78,173 63.89% 49,945	81,607 163,212 4,21% 156,348 63,89% 99,891	81,607 244,819 4.21% 234,523 65.23% 152,979	81,607 326,426 4.21% 312,698 66.21% 207,037	81,607 408,033 4.21% 390,873 66.56% 260,165	81,607 489,640 4.21% 469,048 66.56% 312,198	81,607 571,247 4.21% 547,223 66.61% 364,505	81,607 652,854 4.21% 625,398 65.89% 412,075	81,607 734,461 4.21% 703,573 <u>65.80%</u> 462,951	81,607 816,068 4.21% 781,748 65.85% 514,781	81,607 897,675 4.21% 859,923 65.85% 566,259	81,607 979,282 4.21% 938,098 65.51% 614,548	979,282 4.21% 938,098 65.51% 614,548
talization ratio in rates YTD Recovery ent OPEB Accrual (GAAP) imulated YTD Expense homa payroll % 1 only Accumulated YTD Expense Expense Ratio 1 Net YTD Expense Accrual	979,282	81,605 81,605 4.21% 78,173 63.89%	81,607 163,212 4.21% 156,348 63.89%	81,607 244,819 4.21% 234,523 65.23%	81,607 326,426 4.21% 312,698 66.21%	81,607 408,033 4.21% 390,873 66.56%	81,607 489,640 4.21% 469,048 66.56%	81,607 571,247 4.21% 547,223 66.61%	81,607 652,854 4.21% 625,398 65.89%	81,607 734,461 4.21% 703,573 65.80%	81,607 816,068 4.21% 781,748 65.85%	81,607 897,675 4.21% 859,923 65.85%	81,607 979,282 4.21% 938,098 65.51%	979,282 4.21% 938,098 65.51%

						OT	HER INC/EXPEN	SE NON-SERIVIC	E COSTS					
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
Pension Expense in rates Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates					F	.,			~ 0	F		-		
Net YTD Recovery		533,243	1,066,485	1,599,728	2,132,970	2,666,213	3,199,456	3,732,698	4,265,941	4,799,183	5,332,426	5,865,668	6,398,911	6,398,911
Current Pension Accrual (GAAP)	12,509,158	1,042,428	1,042,430	1,042,430	1,042,430	1,042,430	1,042,430	1,042,430	1,042,430	1,042,430	1,042,430	1,042,430	1,042,430	12,509,158
Accumulated YTD Expense		1,042,428	2,084,858	3,127,288	4,169,718	5,212,148	6,254,578	7,297,008	8,339,438	9,381,868	10,424,298	11,466,728	12,509,158	
Oklahoma payroll %		4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%
Co 51 only Accumulated YTD Expense YTD Expense Ratio		998,589 63.89%	1,997,179 63.89%	2,995,769 65.23%	3,994,360 66.21%	4,992,950 66.56%	5,991,541 66.56%	6,990,131 66.61%	7,988,721 65.89%	8,987,312 65.80%	9,985,902 65.85%	10,984,493 65.85%	11,983,083 65.51%	11,983,083 65.51%
Co 51 Net YTD Expense		637.998	1,275,998	1.954.140	2,644,666	3,323,308	3,987,969	4,656,126	5,263,769	5,913,651	6,575,717	7,233,288	7,850,118	7,850,118
·														
YTD Accrual	-	104,755.60	209,512.44	354,412.58	511,695.25	657,094.70	788,513.90	923,428.16	997,827.85	1,114,467.91	1,243,290.78	1,367,619.98	1,451,206.70	1,451,206.70
Current Month Accrual (for JE)		104,755.60	104,756.83	144,900.14	157,282.67	145,399.45	131,419.19	134,914.26	74,399.69	116,640.06	128,822.86	124,329.20	83,586.72	•
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
OPEB Expense in rates Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery		(83,520)	(167,039)	(250,559)	(334,078)	(417,598)	(501,118)	(584,637)	(668,157)	(751,676)	(835,196)	(918,715)	(1,002,235)	(1,002,235)
Net TTD Recovery		(03,320)	(107,055)	(200,000)	(334,070)	(417,550)	(301,110)	(304,037)	(000,137)	(751,070)	(055,190)	(810,713)	(1,002,233)	(1,002,233)
Current OPEB Accrual (GAAP)	(4,675,400)	(389,613)	(389,617)	(389,617)	(389,617)	(389,617)	(389,617)	(389,617)	(389,617)	(389,617)	(389,617)	(389,617)	(389,617)	(4,675,400)
Accumulated YTD Expense		(389,613)	(779,230)	(1,168,847)	(1,558,464)	(1,948,081)	(2,337,698)	(2,727,315)	(3,116,932)	(3,506,549)	(3,896,166)	(4,285,783)	(4,675,400)	
Oklahoma payroll %		4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%	4.21%
Co 51 only Accumulated YTD Expense		(373,228)	(746,459)	(1,119,691) 65.23%	(1,492,923) 66.21%	(1,866,154)	(2,239,386)	(2,612,617) 66.61%	(2,985,849)	(3,359,080)	(3,732,312)	(4,105,544)	(4,478,775)	(4,478,775)
YTD Expense Ratio Co 51 Net YTD Expense		63.89% (238,455)	63.89% (476,913)	(730,374)	(988,464)	66.56%	66.56%	(1,740,264)	65.89% (1,967,376)	65.80%	65.85%	65.85% (2,703,500)	65.51% (2,934,046)	65.51% (2,934,046)
		,	,		. ,	. ,			. ,				,	
YTD Accrual		(154,935.63)	(309,873.70)	(479,815.64)	(654,385.67)	(824,514.25)	(989,417.62)	(1,155,627.29)	(1,299,219.15)	(1,458,598.69)	(1,622,531.65)	(1,784,785.06)	(1,931,810.64)	(1,931,810.64)
Current Month Accrual (for JE)	-	(154,935.63)	(154,938.08)	(169,941.94)	(174,570.03)	(170,128.59)	(164,903.37)	(166,209.67)	(143,591.87)	(159,379.54)	(163,932.96)	(162,253.42)	(147,025.58)	-
Payroll Expense by Company (Update at	,													
051	81,409,336	95.79%												
052	3,573,989	4.21%												
Total	84,983,325	100.00%												
	9260810	nal REG ASSETS I A&G EMPL BEN A&G EMPL BEN	V PEN RESER	/E AMORT- SC		30-AC				50,545.48 33,041.23 -	83,586.72			
	9260820	REG ASSETS D A&G EMPL BEN A&G EMPL BEN	N FAS 106- SC		0-KGSG-130-A	NCT				- 73,432.54 147,025.58	220,458.43 - -			

304,044.83 304,045.15

KGS120 Benefit Deferral (New Rates Effective Feb 6, 2019)

KGS120 Benefit Deferral (New Rates Effe								DIONIAL						
		1	F.1					RIGINAL		0.	0.1	N	P.	Mars Frid t
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
Pension Expense in rates														-
Accumulated YTD Recovery														
Oklahoma payroll %														
Co 51 only Accumulated YTD Expense Capitalization ratio in rates														-
Net YTD Recovery		751,667	1,503,334	2,255,001	3,006,668	3,758,335	4,510,002	5,261,668	6,013,335	6,765,002	7,516,669	8,268,336	9,020,003	9,020,003
Net FID Recovery		751,007	1,505,554	2,255,001	3,000,000	3,750,335	4,510,002	5,201,000	0,013,335	0,705,002	7,510,009	0,200,330	9,020,003	9,020,003
Current Pension Accrual (GAAP)	16,111,553	1,342,623	1,342,630	1,342,630	1,342,630	1,342,630	1,342,630	1,342,630	1,342,630	1,342,630	1,342,630	1,342,630	1,342,630	16,111,553
Accumulated YTD Expense		1,342,623	2,685,253	4,027,883	5,370,513	6,713,143	8,055,773	9,398,403	10,741,033	12,083,663	13,426,293	14,768,923	16,111,553	
Oklahoma payroll %		3.79%	3.79%	3.79%	3.79%	3.79%	3.79%	3.79%	3.79%	3.79%	3.79%	3.79%	3.79%	3.79%
Co 51 only Accumulated YTD Expense	_	1,291,786	2,583,579	3,875,372	5,167,165	6,458,957	7,750,750	9,042,543	10,334,336	11,626,129	12,917,922	14,209,715	15,501,507	15,501,507.39
YTD Expense Ratio		65.51%	67.18%	67.04%	67.57%	67.36%	67.14%	67.09%	66.28%	66.35%	66.42%	66.45%	66.37%	0.66
Co 51 Net YTD Expense		846,249	1,735,648	2,598,049	3,491,453	4,350,754	5,203,854	6,066,642	6,849,598	7,713,937	8,580,084	9,442,355	10,288,350	10,288,350.46
YTD Accrual	-	94,582.16	232,314.51	343,048.50	484,785.48	592,419.18	693,852.27	804,973.79	836,262.58	948,934.25	1,063,414.43	1,174,019.24	1,268,347.46	1,268,347.46
	-			•	.,	,	,		,	,	,,	, ,	, ,	
Current Month Accrual (for JE)	-	94,582.16	137,732.35	110,733.99	141,736.98	107,633.70	101,433.09	111,121.52	31,288.79	112,671.67	114,480.18	110,604.81	94,328.22	-
Reg Asset Jan 2021 Balance	254,337.62	348,919.78	486,652.13	597,386.12	739,123.10	846,756.80	948,189.89	1,059,311.41	1,090,600.20	1,203,271.87	1,317,752.05	1,428,356.86	1,522,685.08	
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
OPEB Expense in rates	Annual	Jan -	Feb -	Mar -	Apr -	May -	Jun -	Jul -	Aug -	Sep -	Oct -	Nov _	Dec -	Year End Accrual
OPEB Expense in rates Accumulated YTD Recovery	Annual	Jan - -	Feb - -	Mar - -	Apr - -	May	Jun - -	Jul - -	Aug - -	Sep - -	Oct - -	Nov - -	Dec - -	Year End Accrual
	Annual	Jan - -	Feb - -	Mar - -	Apr - -	May - -	Jun - -	Jul - -	Aug - -	Sep - -	Oct - -	Nov - -	Dec - -	Year End Accrual
Accumulated YTD Recovery	Annual	Jan - -	Feb - -	Mar - -	Apr - -	May - -	Jun - -	Jul - -	Aug - -	Sep - -	Oct - -	Nov - -	Dec - -	Year End Accrual
Accumulated YTD Recovery Oklahoma payroll %	Annual	Jan - -	Feb - -	Mar - -	Apr - -	May - -	Jun - -	Jul - -	Aug - -	Sep - -	Oct - -	Nov - -	Dec - -	Year End Accrual
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense	Annual	Jan - - 38,202	Feb - - 76,403	Mar - - 114,605	Apr - - 152,807	May - - 191,008	Jun - - 229,210	Jul - - 267,412	Aug - - 305,613	Sep - - 343,815	Oct	Nov - - 420,218	Dec - - 458,420	Year End Accrual - 458,420
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery		38,202	76,403	114,605	152,807		229,210	267,412	305,613	343,815	382,017	420,218	458,420	458,420
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP)	Annual	38,202 (463,477)	- - 76,403 (463,480)	- - 114,605 (463,480)	152,807 (463,480)	191,008 (463,480)	- - 229,210 (463,480)	- - 267,412 (463,480)	305,613 (463,480)	343,815 (463,480)	- - 382,017 (463,480)	- - 420,218 (463,480)	- - 458,420 (463,480)	-
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense		- - 38,202 (463,477) (463,477)	- - 76,403 (463,480) (926,957)	- - 114,605 (463,480) (1,390,437)	152,807 (463,480) (1,853,917)	- - - - - - - - - - - - - - - - - - -	- - 229,210 (463,480) (2,780,877)	- - 267,412 (463,480) (3,244,357)	- - - 305,613 (463,480) (3,707,837)	343,815 (463,480) (4,171,317)	- - 382,017 (463,480) (4,634,797)	- - 420,218 (463,480) (5,098,277)	- - 458,420 (463,480) (5,561,757)	- 458,420 (5,561,757)
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll %		- - (463,477) (463,477) 3.79%	- - - (463,480) (926,957) 3.79%	- - (463,480) (1,390,437) 3.79%	152,807 (463,480) (1,853,917) 3.79%	- - - - - - - - - - - - - - - - - - -	- - 229,210 (463,480) (2,780,877) 3.79%	- - (463,480) (3,244,357) 3.79%	- - - (463,480) (3,707,837) 3.79%	343,815 (463,480) (4,171,317) 3.79%	- - (463,480) (4,634,797) 3.79%	- - (463,480) (5,098,277) 3.79%	- - (463,480) (5,561,757) 3.79%	458,420 (5,561,757) 3.79%
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense		- - - (463,477) (463,477) 3.79% (445,928)	- - - (463,480) (926,957) 3.79% (891,859)	- - - (463,480) (1,390,437) 3.79% (1,337,790)	152,807 (463,480) (1,853,917) 3.79% (1,783,721)	- - - - - - - - - - - - - - - - - - -	- - 229,210 (463,480) (2,780,877) 3.79% (2,675,582)	- - (463,480) (3,244,357) 3.79% (3,121,513)	- - - - - - - - - - - - - - - - - - -	343,815 (463,480) (4,171,317) 3.79% (4,013,375)	- - (463,480) (4,634,797) 3.79% (4,459,306)	- - (463,480) (5,098,277) 3.79% (4,905,237)	- - (463,480) (5,561,757) 3.79% (5,351,167)	458,420 (5,561,757) 3.79% (5,351,167.40)
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll %		- - (463,477) (463,477) 3.79%	- - - (463,480) (926,957) 3.79%	- - (463,480) (1,390,437) 3.79%	152,807 (463,480) (1,853,917) 3.79%	- - - - - - - - - - - - - - - - - - -	- - 229,210 (463,480) (2,780,877) 3.79%	- - (463,480) (3,244,357) 3.79%	- - - (463,480) (3,707,837) 3.79%	343,815 (463,480) (4,171,317) 3.79%	- - (463,480) (4,634,797) 3.79%	- - (463,480) (5,098,277) 3.79%	- - (463,480) (5,561,757) 3.79%	458,420 (5,561,757) 3.79%
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense YTD Expense Ratio Co 51 Net YTD Expense		- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	152,807 (463,480) (1,853,917) 3.79% (1,783,721) 67.57% (1,205,260)	191,008 (463,480) (2,317,397) 3.79% (2,229,651) 67.36% (1,501,893)	- - 229,210 (463,480) (2,780,877) 3.79% (2,675,582) 67.14% (1,796,386)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	343,815 (463,480) (4,171,317) 3.79% (4,013,375) <u>66.35%</u> (2,662,874)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - (463,480) (5,561,757) 3.79% (5,351,167) 6 6.37% (3,551,570)	458,420 (5,561,757) 3.79% (5,351,167.40) 0.66 (3,551,569.81)
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense YTD Expense Ratio		- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	152,807 (463,480) (1,853,917) 3.79% (1,783,721) 67.57%	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	343,815 (463,480) (4,171,317) 3.79% (4,013,375) 66.35%	- - - - - - - - - - - - - - - - - - -	- - - (463,480) (5,098,277) 3.79% (4,905,237) 66.45%	- - - (463,480) (5,561,757) 3.79% (5,351,167) 66.37%	458,420 (5,561,757) 3.79% (5,351,167.40) 0.66
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense YTD Expense Ratio Co 51 Net YTD Expense		- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	152,807 (463,480) (1,853,917) 3.79% (1,783,721) 67.57% (1,205,260)	191,008 (463,480) (2,317,397) 3.79% (2,229,651) 67.36% (1,501,893)	- - 229,210 (463,480) (2,780,877) 3.79% (2,675,582) 67.14% (1,796,386)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	343,815 (463,480) (4,171,317) 3.79% (4,013,375) <u>66.35%</u> (2,662,874)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - (463,480) (5,561,757) 3.79% (5,351,167) 6 6.37% (3,551,570)	458,420 (5,561,757) 3.79% (5,351,167.40) 0.66 (3,551,569.81)
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense YTD Expense Ratio Co 51 Net YTD Expense YTD Accrual		- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	152,807 (463,480) (1,853,917) 3.79% (1,783,721) 67.57% (1,205,260) (1,358,066.64)	191,008 (463,480) (2,317,397) 3.79% (2,229,651) 67.36% (1,501,893) (1,692,901.51)	- - - 229,210 (463,480) (2,780,877) 3.79% (2,675,582) 67.14% (1,796,386) (2,025,595.93)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	343,815 (463,480) (4,171,317) 3.79% (4,013,375) 66.35% (2,662,874) (3,006,689,20)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - (463,480) (5,561,757) 3.79% (5,351,167) 66.37% (3,551,570) (4,009,989.81)	458,420 (5,561,757) 3.79% (5,351,167.40) 0.66 (3,551,569.81)
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense YTD Expense Ratio Co 51 Net YTD Expense YTD Accrual Current Month Accrual (for JE)	(5,561,757)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	152,807 (463,480) (1,853,917) 3.79% (1,783,721) 67.57% (1,205,260) (1,358,066.64) (346,607.43)	191,008 (463,480) (2,317,397) 3.79% (2,229,651) 67.36% (1,501,893) (1,692,901.51) (334,834.87)	- - - 229,210 (463,480) (2,780,877) 3.79% (2,675,582) 67.14% (1,796,386) (2,025,595.93) (332,694.42)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	343,815 (463,480) (4,171,317) 3.79% (4,013,375) 66.35% (2,662,874) (3,006,689,20) (336,574.00)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - (463,480) (5,561,757) 3.79% (5,351,167) 66.37% (3,551,570) (4,009,989.81) (330,241.79)	458,420 (5,561,757) 3.79% (5,351,167.40) 0.66 (3,551,569.81)

	O&M SERIVICE COSTS													
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
Pension Expense in rates														
Accumulated YTD Recovery														
Oklahoma payroll %														
Co 51 only Accumulated YTD Expense														
Capitalization ratio in rates														
Net YTD Recovery		218,424	436,849	655,273	873,697	1,092,122	1,310,546	1,528,970	1,747,395	1,965,819	2,184,243	2,402,668	2,621,092	2,621,092
Current Pension Accrual (GAAP)	3,897,991	324,828	324,833	324,833	324,833	324,833	324,833	324,833	324,833	324,833	324,833	324,833	324,833	3,897,991
Accumulated YTD Expense		324,828	649,661	974,494	1,299,327	1,624,160	1,948,993	2,273,826	2,598,659	2,923,492	3,248,325	3,573,158	3,897,991	
Oklahoma payroll %		3.79%	3.79%	3.79%	3.79%	3.79%	3.79%	3.79%	3.79%	3.79%	3.79%	3.79%	3.79%	3.79%
Co 51 only Accumulated YTD Expense	-	312,529	625,062	937,596	1,250,129	1,562,663	1,875,197	2,187,730	2,500,264	2,812,797	3,125,331	3,437,864	3,750,398	3,750,398
YTD Expense Ratio	_	65.51%	67.18%	67.04%	67.57%	67.36%	67.14%	67.09%	66.28%	66.35%	66.42%	66.45%	66.37%	66.37%
Co 51 Net YTD Expense		204,738	419,917	628,564	844,712	1,052,610	1,259,007	1,467,748	1,657,175	1,866,291	2,075,845	2,284,461	2,489,139	2,489,139
YTD Accrual	-	(13,686.74)	(16,931.79)	(26,708.70)	(28,984.84)	(39,511.83)	(51,538.98)	(61,222.13)	(90,219.83)	(99,527.95)	(108,398.52)	(118,206.70)	(131,952.79)	(131,952.79)
Current Month Accrual (for JE)	_													
Current Month Accrual (IOF JE)	_	(13,686.74)	(3,245.05)	(9,776.91)	(2,276.14)	(10,526.99)	(12,027.15)	(9,683.16)	(28,997.70)	(9,308.12)	(8,870.57)	(9,808.18)	(13,746.09)	•
Current Month Accrual (for JE)	– Annual	(13,686.74) Jan	(3,245.05) Feb	(9,776.91) Mar	(2,276.14) Apr	(10,526.99) May	(12,027.15) Jun	(9,683.16) Jul	(28,997.70) Aug	(9,308.12) Sep	(8,870.57) Oct	(9,808.18) Nov	(13,746.09) Dec	- Year End Accrual
OPEB Expense in rates	Annual													
	Annual													
OPEB Expense in rates	Annual													
OPEB Expense in rates Accumulated YTD Recovery	Annual													
OPEB Expense in rates Accumulated YTD Recovery Oklahoma payroll %	Annual	Jan				May							Dec	
OPEB Expense in rates Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense	Annual													
OPEB Expense in rates Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
OPEB Expense in rates Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery		Jan 121,721	Feb 243,443	Mar 365,164	Apr 486,885	May 608,606	Jun 730,328	Jul 852,049	Aug 973,770	Sep 1,095,491	Oct 1,217,213	Nov 1,338,934 73,162 804,782	Dec 1,460,655	Year End Accrual 1,460,655.00
OPEB Expense in rates Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP)		Jan 121,721 73,162 73,162 3.79%	Feb 243,443 73,162 146,324 3.79%	Mar 365,164 73,162 219,486 3.79%	Apr 486,885 73,162 292,648 3.79%	May 608,606 73,162 365,810 3.79%	Jun 730,328 73,162 438,972 3.79%	Jul 852,049 73,162	Aug 973,770 73,162 585,296 3.79%	Sep 1,095,491 73,162 658,458 3.79%	Oct 1,217,213 73,162	Nov 1,338,934 73,162	Dec 1,460,655 73,162	Year End Accrual 1,460,655.00
OPEB Expense in rates Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense		Jan 121,721 73,162 73,162 3,79% 70,392	Feb 243,443 73,162 146,324 3.79% 140,784	Mar 365,164 73,162 219,486 3,79% 211,175	Apr 486,885 73,162 292,648 3,79% 281,567	May 608,606 73,162 365,810 3.79% 351,959	Jun 730,328 73,162 438,972 3,79% 422,351	Jul 852,049 73,162 512,134 3.79% 492,743	Aug 973,770 73,162 585,296 3.79% 563,134	Sep 1,095,491 73,162 658,458 3.79% 633,526	Oct 1,217,213 73,162 731,620 3.79% 703,918	Nov 1,338,934 73,162 804,782 3.79% 774,310	Dec 1,460,655 73,162 877,944 3,79% 844,702	Year End Accrual 1,460,655.00 877,944.00 0.0378639 844,701.65
OPEB Expense in rates Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense YTD Expense Ratio		Jan 121,721 73,162 73,162 3.79%	Feb 243,443 73,162 146,324 3.79% 140,784 67.18%	Mar 365,164 73,162 219,486 3.79% 211,175 67.04%	Apr 486,885 73,162 292,648 3,79% 281,567 67.57%	May 608,606 73,162 365,810 3.79% 351,959 67.36%	Jun 730,328 73,162 438,972 3,79% 422,351 67,14%	Jul 852,049 73,162 512,134 3.79% 492,743 67.09%	Aug 973,770 73,162 585,296 3.79% 563,134 66.28%	Sep 1,095,491 73,162 658,458 3.79% 633,526 66.35%	Oct 1,217,213 73,162 731,620 3,79% 703,918 66,42%	Nov 1,338,934 73,162 804,782 3.79% 774,310 66.45%	Dec 1,460,655 73,162 877,944 3,79% 844,702 66,37%	Year End Accrual 1,460,655.00 877,944.00 0.0378639 844,701.65 0.66
OPEB Expense in rates Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense		Jan 121,721 73,162 73,162 3,79% 70,392	Feb 243,443 73,162 146,324 3.79% 140,784	Mar 365,164 73,162 219,486 3,79% 211,175	Apr 486,885 73,162 292,648 3,79% 281,567	May 608,606 73,162 365,810 3.79% 351,959	Jun 730,328 73,162 438,972 3,79% 422,351	Jul 852,049 73,162 512,134 3.79% 492,743	Aug 973,770 73,162 585,296 3.79% 563,134	Sep 1,095,491 73,162 658,458 3.79% 633,526	Oct 1,217,213 73,162 731,620 3.79% 703,918	Nov 1,338,934 73,162 804,782 3.79% 774,310	Dec 1,460,655 73,162 877,944 3,79% 844,702	Year End Accrual 1,460,655.00 877,944.00 0.0378639 844,701.65
OPEB Expense in rates Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense YTD Expense Ratio		Jan 121,721 73,162 73,162 3,79% 70,392 65,51%	Feb 243,443 73,162 146,324 3.79% 140,784 67.18%	Mar 365,164 73,162 219,486 3.79% 211,175 67.04%	Apr 486,885 73,162 292,648 3,79% 281,567 67.57%	May 608,606 73,162 365,810 3.79% 351,959 67.36%	Jun 730,328 73,162 438,972 3,79% 422,351 67,14%	Jul 852,049 73,162 512,134 3.79% 492,743 67.09%	Aug 973,770 73,162 585,296 3.79% 563,134 66.28%	Sep 1,095,491 73,162 658,458 3.79% 633,526 66.35%	Oct 1,217,213 73,162 731,620 3,79% 703,918 66,42%	Nov 1,338,934 73,162 804,782 3.79% 774,310 66.45%	Dec 1,460,655 73,162 877,944 3,79% 844,702 66,37%	Year End Accrual 1,460,655.00 877,944.00 0.0378639 844,701.65 0.66
OPEB Expense in rates Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense YTD Expense Ratio Co 51 Net YTD Expense		Jan 121,721 73,162 73,162 3,79% 70,392 65.51% 46,114	Feb 243,443 73,162 146,324 3,79% 140,784 67,18% 94,578	Mar 365,164 73,162 219,486 3,79% 211,175 67.04% 141,572	Apr 486,885 73,162 292,648 3,79% 281,567 67.57% 190,255	May 608,606 73,162 365,810 3.79% 351,959 67.36% 237,080	Jun 730,328 73,162 438,972 3,79% 422,351 67,14% 283,566	Jul 852,049 73,162 512,134 3,79% 492,743 67.09% 330,581	Aug 973,770 73,162 585,296 3,79% 563,134 66,28% 373,246	Sep 1,095,491 73,162 658,458 3.79% 633,526 66.35% 420,345	Oct 1,217,213 73,162 731,620 3,79% 703,918 66,42% 467,542	Nov 1,338,934 73,162 804,782 3.79% 774,310 66.45% 514,529	Dec 1,460,655 73,162 877,944 3.79% 844,702 66.37% 560,628	Year End Accrual 1,460,655.00 877,944.00 0.0378639 844,701.65 0.66 560,628.49

						0	THER INC/EXPEN	SE NON-SERIVIC	E COSTS					
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
Pension Expense in rates Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates														
Net YTD Recovery		533,243	1,066,485	1,599,728	2,132,970	2,666,213	3,199,456	3,732,698	4,265,941	4,799,183	5,332,426	5,865,668	6,398,911	6,398,911
Current Pension Accrual (GAAP)	12,213,562	1,017,795	1,017,797	1,017,797	1,017,797	1,017,797	1,017,797	1,017,797	1,017,797	1,017,797	1,017,797	1,017,797	1,017,797	12,213,562
Accumulated YTD Expense		1,017,795	2,035,592	3,053,389	4,071,186	5,088,983	6,106,780	7,124,577	8,142,374	9,160,171	10,177,968	11,195,765	12,213,562	
Oklahoma payroll %		3.79%	3.79%	3.79%	3.79%	3.79%	3.79%	3.79%	3.79%	3.79%	3.79%	3.79%	3.79%	3.79%
Co 51 only Accumulated YTD Expense	-	979,257	1,958,517	2,937,776	3,917,035	4,896,294	5,875,554	6,854,813	7,834,072	8,813,332	9,792,591	10,771,850	11,751,109	11,751,109
YTD Expense Ratio Co 51 Net YTD Expense		65.51% 641,511	67.18% 1,315,731	67.04% 1,969,485	67.57% 2,646,741	67.36% 3,298,144	67.14% 3,944,847	67.09% 4,598,894	66.28% 5,192,423	66.35% 5,847,645	66.42% 6,504,239	66.45% 7,157,894	66.37% 7,799,211	66.37% 7,799,211
YTD Accrual	-	108,268.90	249,246.30	369,757.21	513,770.32	631,931.00	745,391.25	866,195.94	926,482.41	1,048,462.20	1,171,812.96	1,292,225.94	1,400,300.25	1,400,300.25
	-	,		,	,		,	,			, ,			
Current Month Accrual (for JE)	-	108,268.90	140,977.39	120,510.91	144,013.11	118,160.68	113,460.24	120,804.69	60,286.47	121,979.79	123,350.75	120,412.98	108,074.31	•
OPEB Expense in rates	Annual	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery		(83,520)	(167,039)	(250,559)	(334,078)	(417,598)	(501,118)	(584,637)	(668,157)	(751,676)	(835,196)	(918,715)	(1,002,235)	(1,002,235)
Current OPEB Accrual (GAAP)	(6,439,701)	(536,639)	(536,642)	(536,642)	(536,642)	(536,642)	(536,642)	(536,642)	(536,642)	(536,642)	(536,642)	(536,642)	(536,642)	(6,439,701)
Accumulated YTD Expense	(0,400,701)	(536,639)	(1,073,281)	(1,609,923)	(2,146,565)	(2,683,207)	(3,219,849)	(3,756,491)	(4,293,133)	(4,829,775)	(5,366,417)	(5,903,059)	(6,439,701)	(0,+00,701)
Oklahoma payroll %		3.79%	3.79%	3.79%	3.79%	3.79%	3.79%	3.79%	3.79%	3.79%	3.79%	3.79%	3.79%	3.79%
Co 51 only Accumulated YTD Expense	-	(516,320)	(1,032,642)	(1,548,965)	(2,065,288)	(2,581,610)	(3,097,933)	(3,614,256)	(4,130,578)	(4,646,901)	(5,163,224)	(5,679,546)	(6,195,869)	(6,195,869)
YTD Expense Ratio Co 51 Net YTD Expense		65.51% (338,241)	67.18% (693,729)	67.04% (1,038,426)	67.57%	67.36%	67.14%	67.09%	66.28%	66.35% (3,083,219)	66.42%	66.45% (3,774,059)	66.37% (4,112,198)	66.37% (4,112,198)
COST NELTED Expense	_	(330,241)	(093,729)	(1,030,420)	(1,395,515)	(1,730,973)	(2,079,952)	(2,424,004 <i>)</i>	(2,737,747)	(3,003,219)	(3,429,413)	(3,774,059)	(4,112,190)	(4,112,190)
YTD Accrual	-	(254,721.50)	(526,690.02)	(787,867.45)	(1,061,436.61)	(1,321,374.86)	(1,578,834.77)	(1,840,167.10)	(2,069,590.70)	(2,331,542.61)	(2,594,217.37)	(2,855,343.16)	(3,109,963.29)	(3,109,963.29)
Current Month Accrual (for JE)	-	(254,721.50)	(271,968.53)	(261,177.43)	(273,569.16)	(259,938.26)	(257,459.91)	(261,332.33)	(229,423.61)	(261,951.91)	(262,674.76)	(261,125.80)	(254,620.13)	•
Payroll Expense by Company (Update at Ye	ear End)													
051	81,455,424	96.21%												
052	3,205,593	3.79%												
Total	84,661,017	100.00%												
	December Journal 1823271 REG ASSETS DEF PENSION RECOVERY DKT 10-KGSG-130-AC 9260810 A&G EMPL BEN PEN RESERVE AMORT- SC									94,328.23 13,746.09	-			
	9260520 A&G EMPL BEN PEN RESERVE AMORT- NSC 1823272 REG ASSETS DEF OPEB RECOVERY DKT 10-KGSG-130-ACT									-	108,074.31 330,241.79			
	1823272 REG ASSETS DEF OPEB RECOVERY DKT 10-RGSG-130-ACT									-	000,241.79			

75,621.65

254,620.13

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9260820 A&G EMPL BEN FAS 106- SC

9260525 A&G EMPL BEN FAS 106- NSC

KGS120 Benefit Deferral (New Rates Effective Feb 6, 2019)

KGS120 Benefit Deferral (New Rates Effec							C	RIGINAL						
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
Pension Expense in rates						-			_	-				-
Accumulated YTD Recovery														
Oklahoma payroll %														
Co 51 only Accumulated YTD Expense														-
Capitalization ratio in rates														
Net YTD Recovery		751,667	1,503,334	2,255,001	3,006,668	3,758,335	4,510,002	5,261,668	6,013,335	6,765,002	7,516,669	8,268,336	9,020,003	9,020,003
Current Densities Assessed (CAAD)	0.700.400	4 000 474	1 000 172	1 000 170	1 000 170	1 000 172	000.070	675 040	675 040	075 040	675.040	075.040	C75 040 [0.700.400
Current Pension Accrual (GAAP)	9,760,188	1,088,174	1,088,173	1,088,173	1,088,173	1,088,173	263,670	675,942	675,942	675,942	675,942	675,942	675,942	9,760,188
Accumulated YTD Expense		1,088,174	2,176,347	3,264,520	4,352,693	5,440,866	5,704,536	6,380,478	7,056,420	7,732,362	8,408,304	9,084,246	9,760,188	2 600/
Oklahoma payroll %		3.79%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%
Co 51 only Accumulated YTD Expense YTD Expense Ratio	-	1,046,972 66.37%	2,096,220 68.06%	3,144,329 67.38%	4,192,439 67.61%	5,240,548 67.63%	5,494,511 67.81%	6,145,566 67.82%	6,796,622 66.63%	7,447,678 66.49%	8,098,733 66.30%	8,749,789 66.12%	9,400,845 65.56%	9,400,845 65.56%
Co 51 Net YTD Expense		694,875	1,426,687	2,118,649	2,834,508	3,544,183	3,725,828	4,167,923	4,528,589	4,951,961	5,369,460	5,785,360	6,163,194	6,163,194
COST Net TTD Expense	_	094,075	1,420,007	2,110,049	2,054,500	5,544,105	3,723,020	4,107,923	4,520,509	4,951,901	5,505,400	5,765,500	0,103,194	0,103,194
YTD Accrual	-	(56,791.92)	(76,646.59)	(136,351.66)	(172,159.82)	(214,151.82)	(784,173.85)	(1,093,745.37)	(1,484,746.13)	(1,813,041.41)	(2,147,209.01)	(2,482,975.63)	(2,856,809.27)	(2,856,809.27)
Current Month Accrual (for JE)	-	(56,791.92)	(19,854.67)	(59,705.07)	(35,808.16)	(41,992.00)	(570,022.03)	(309,571.52)	(391,000.76)	(328,295.28)	(334,167.60)	(335,766.62)	(373,833.64)	
Reg Asset Jan 2022 Balance			(19,854.67)	(79,559.74)	(115,367.90)	(157,359.90)	(727,381.93)	(1,036,953.45)	(1,427,954.21)	(1,756,249.49)	(2,090,417.09)	(2,426,183.71)	(2,800,017.35)	
			(,,,		(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(, , , , , , , , , , , , , , , , , , ,	()	(),			(),		())	
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
OPEB Expense in rates		-	-	-	-	-	-	-	-	-	-	-	-	-
Accumulated YTD Recovery		-	-	-	-	-	-	-	-	-	-	-	-	
Oklahoma payroll %														
Co 51 only Accumulated YTD Expense														
Capitalization ratio in rates		20.000	70.400	444.005	450.007	101.000	000.040	007.440	205.042	040.045	000.047	400.040	150,100	450.400
Net YTD Recovery		38,202	76,403	114,605	152,807	191,008	229,210	267,412	305,613	343,815	382,017	420,218	458,420	458,420
Current OPEB Accrual (GAAP)	(3,480,588)	(290,049)	(290,049)	(290,049)	(290,049)	(290,049)	(290,049)	(290,049)	(290,049)	(290,049)	(290,049)	(290,049)	(290,049)	(3,480,588)
Accumulated YTD Expense		(290,049)	(580,098)	(870,147)	(1,160,196)	(1,450,245)	(1,740,294)	(2,030,343)	(2,320,392)	(2,610,441)	(2,900,490)	(3,190,539)	(3,480,588)	
Oklahoma payroll %		3.79%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%
Co 51 only Accumulated YTD Expense		(279,067)	(558,740)	(838,111)	(1,117,481)	(1,396,851)	(1,676,221)	(1,955,591)	(2,234,962)	(2,514,332)	(2,793,702)	(3,073,072)	(3,352,442)	(3,352,442)
YTD Expense Ratio		66.37%	68.06%	67.38%	67.61%	67.63%	67.81%	67.82%	66.63%	66.49%	66.30%	66.12%	65.56%	65.56%
Co 51 Net YTD Expense		(185,217)	(380,279)	(564,719)	(755,529)	(944,690)	(1,136,646)	(1,326,282)	(1,489,155)	(1,671,779)	(1,852,224)	(2,031,915)	(2,197,861)	(2,197,861)
YTD Accrual	-	(223,418.19)	(456,682.03)	(679,323.90)	(908,335.41)	(1,135,698.63)	(1,365,855.56)	(1,593,693.71)	(1,794,768.19)	(2,015,594.16)	(2,234,241.03)	(2,452,133.60)	(2,656,281.16)	(2,656,281.16)
Current Month Accrual (for JE)	-	(223,418.19)	(233,263.84)	(222,641.87)	(229,011.51)	(227,363.22)	(230,156.93)	(227,838.15)	(201,074.48)	(220,825.97)	(218,646.87)	(217,892.57)	(204,147.56)	<u> </u>
Reg Asset Jan 2022 Balance	-		(233,263.84)	(455,905.71)	(684,917.22)	(912,280.44)	(1,142,437.37)	(1,370,275.52)	(1,571,350.00)	(1,792,175.97)	(2,010,822.84)	(2,228,715.41)	(2,432,862.97)	
			(100,200.04)	(100,00011)	(004,011.22)	(012,200.74)	(1,132,301.01)	(1,010,210.02)	(1,011,000.00)	(1,102,110.01)	(1,010,022.04)	(2,220,110,71)	(1,102,002.07)	
Total Annual Deferral	-	(280,210.11)	(533,328.62)	(815,675.56)	(1,080,495.23)	(1,349,850.45)	(2,150,029.41)	(2,687,439.08)	(3,279,514.32)	(3,828,635.57)	(4,381,450.04)	(4,935,109.23)	(5,513,090.43)	

							O&M SE	RIVICE COSTS						
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
Pension Expense in rates														
Accumulated YTD Recovery														
Oklahoma payroll %														
Co 51 only Accumulated YTD Expense														
Capitalization ratio in rates														
Net YTD Recovery		218,424	436,849	655,273	873,697	1,092,122	1,310,546	1,528,970	1,747,395	1,965,819	2,184,243	2,402,668	2,621,092	2,621,092
Current Pension Accrual (GAAP)	2,938,322	292,976	292,973	292,973	292,973	292,973	148,624	220,805	220,805	220,805	220,805	220,805	220,805	2,938,322
Accumulated YTD Expense		292,976	585,949	878,922	1,171,895	1,464,868	1,613,492	1,834,297	2,055,102	2,275,907	2,496,712	2,717,517	2,938,322	
Oklahoma payroll %		3.79%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%
Co 51 only Accumulated YTD Expense		281,883	564,376	846,562	1,128,749	1,410,936	1,554,088	1,766,763	1,979,439	2,192,114	2,404,790	2,617,465	2,830,141	2,830,141
YTD Expense Ratio		66.37%	68.06%	67.38%	67.61%	67.63%	67.81%	67.82%	66.63%	66.49%	66.30%	66.12%	65.56%	65.56%
Co 51 Net YTD Expense	-	187,086	384,114	570,414	763,147	954,216	1,053,827	1,198,219	1,318,900	1,457,537	1,594,376	1,730,668	1,855,440	1,855,440
YTD Accrual	-	(31,338.72)	(52,734.38)	(84,859.18)	(110,550.10)	(137,905.92)	(256,719.15)	(330,751.49)	(428,494.57)	(508,282.14)	(589,867.58)	(671,999.45)	(765,651.49)	(765,651.49)
Current Month Accrual (for JE)	-	(31,338.72)	(21,395.66)	(32,124.80)	(25,690.92)	(27,355.82)	(118,813.23)	(74,032.35)	(97,743.08)	(79,787.57)	(81,585.44)	(82,131.87)	(93,652.04)	· · ·
	- Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
OPEB Expense in rates	, undu	oun	100	mai	7 ipi	may	oun	oui	, lug	000	000	1107	200	Tour End Abordur
Accumulated YTD Recovery														
Oklahoma payroll %														
Co 51 only Accumulated YTD Expense														
Capitalization ratio in rates														
Net YTD Recovery	L	121,721	243,443	365,164	486,885	608,606	730,328	852,049	973,770	1,095,491	1,217,213	1,338,934	1,460,655	1,460,655
Current OPEB Accrual (GAAP)	699,851	58,320	58,321	58,321	58,321	58,321	58,321	58,321	58,321	58,321	58,321	58,321	58,321	699,851
Accumulated YTD Expense		58,320	116,641	174,962	233,283	291,604	349,925	408,246	466,567	524,888	583,209	641,530	699,851	
Oklahoma payroll %		3.79%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%
Co 51 only Accumulated YTD Expense	_	56,112	112,347	168,520	224,694	280,868	337,042	393,216	449,389	505,563	561,737	617,911	674,084	674,084
YTD Expense Ratio		66.37%	68.06%	67.38%	67.61%	67.63%	67.81%	67.82%	66.63%	66.49%	66.30%	66.12%	65.56%	65.56%
Co 51 Net YTD Expense		37,241	76,463	113,549	151,916	189,951	228,548	266,679	299,428	336,149	372,432	408,563	441,930	441,930
YTD Accrual	-	(84,479.86)	(166,979.41)	(251,614.72)	(334,969.28)	(418,655.26)	(501,779.51)	(585,370.00)	(674,341.92)	(759,342.37)	(844,780.97)	(930,371.25)	(1,018,725.27)	(1,018,725.27)
	-													
Current Month Accrual (for JE)	-	(84,479.86)	(82,499.55)	(84,635.31)	(83,354.56)	(83,685.98)	(83,124.25)	(83,590.49)	(88,971.92)	(85,000.45)	(85,438.60)	(85,590.28)	(88,354.02)	· .

						TO	HER INC/EXPEN	SE NON-SERIVIC	E COSTS					
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
Pension Expense in rates Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates														
Net YTD Recovery		533,243	1,066,485	1,599,728	2,132,970	2,666,213	3,199,456	3,732,698	4,265,941	4,799,183	5,332,426	5,865,668	6,398,911	6,398,911
Current Pension Accrual (GAAP)	6,821,866	795,198	795,200	795,200	795,200	795,200	115,046	455,137	455,137	455,137	455,137	455,137	455,137	6,821,866
Accumulated YTD Expense		795,198	1,590,398	2,385,598	3,180,798	3,975,998	4,091,044	4,546,181	5,001,318	5,456,455	5,911,592	6,366,729	6,821,866	
Oklahoma payroll %		3.79%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%
Co 51 only Accumulated YTD Expense		765,089	1,531,844	2,297,767	3,063,690	3,829,613	3,940,423	4,378,803	4,817,183	5,255,563	5,693,943	6,132,323	6,570,704	6,570,704
YTD Expense Ratio		66.37%	68.06%	67.38%	67.61%	67.63%	67.81%	67.82%	66.63%	66.49%	66.30%	66.12%	65.56%	65.56%
Co 51 Net YTD Expense	-	507,789	1,042,573	1,548,235	2,071,361	2,589,967	2,672,001	2,969,704	3,209,689	3,494,424	3,775,084	4,054,692	4,307,753	4,307,753
YTD Accrual	-	(25,453.20)	(23,912.22)	(51,492.48)	(61,609.72)	(76,245.91)	(527,454.72)	(762,993.87)	(1,056,251.55)	(1,304,759.27)	(1,557,341.42)	(1,810,976.18)	(2,091,157.78)	(2,091,157.78)
Current Month Accrual (for JE)	-	(25,453.20)	1,540.98	(27,580.27)	(10,117.24)	(14,636.19)	(451,208.81)	(235,539.16)	(293,257.68)	(248,507.72)	(252,582.15)	(253,634.77)	(280,181.60)	
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery		(83,520)	(167,039)	(250,559)	(334,078)	(417,598)	(501,118)	(584,637)	(668,157)	(751,676)	(835,196)	(918,715)	(1,002,235)	(1,002,235)
Current OPEB Accrual (GAAP)	(4,180,439)	(348,369)	(348,370)	(348,370)	(348,370)	(348,370)	(348,370)	(348,370)	(348,370)	(348,370)	(348,370)	(348,370)	(348,370)	(4,180,439)
Accumulated YTD Expense	(4,100,455)	(348,369)	(696,739)	(1,045,109)	(1,393,479)	(1,741,849)	(2,090,219)	(2,438,589)	(2,786,959)	(3,135,329)	(3,483,699)	(3,832,069)	(4,180,439)	(4,100,455)
Oklahoma payroll %		3.79%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%
Co 51 only Accumulated YTD Expense		(335,178)	(671,087)	(1,006,631)	(1,342,175)	(1,677,719)	(2,013,263)	(2,348,807)	(2,684,351)	(3,019,895)	(3,355,439)	(3,690,983)	(4,026,527)	(4,026,527)
YTD Expense Ratio	-	66.37%	68.06%	67.38%	67.61%	67.63%	67.81%	67.82%	66.63%	66.49%	66.30%	66.12%	65.56%	65.56%
Co 51 Net YTD Expense	-	(222,458)	(456,742)	(678,268)	(907,444)	(1,134,641)	(1,365,194)	(1,592,961)	(1,788,583)	(2,007,928)	(2,224,656)	(2,440,478)	(2,639,791)	(2,639,791)
YTD Accrual	-	(138,938.33)	(289,702.63)	(427,709.18)	(573,366.13)	(717,043.37)	(864,076.05)	(1,008,323.71)	(1,120,426.27)	(1,256,251.79)	(1,389,460.06)	(1,521,762.35)	(1,637,555.90)	(1,637,555.90)
Current Month Accrual (for JE)	-	(138,938.33)	(150,764.31)	(138,006.55)	(145,656.95)	(143,677.25)	(147,032.68)	(144,247.66)	(112,102.57)	(135,825.52)	(133,208.27)	(132,302.30)	(115,793.55)	<u> </u>
Payroll Expense by Company (Update at	Year End)									5	2			
051	83,070,751	96.32%								6	5			
052	3,175,345	3.68%								9				
Total	86,246,096	100.00%								6				
	9260810 / 9260520 / 1823272 F 9260820 /	nal REG ASSETS D A&G EMPL BEN A&G EMPL BEN REG ASSETS D A&G EMPL BEN A&G EMPL BEN	I PEN RESERV I PEN RESERV DEF OPEB REC I FAS 106- SC	/E AMORT- SC /E AMORT- NS COVERY DKT 1	С					93,652.04 280,181.60 - 88,354.02 115,793.54	373,833.64 - - 204,147.56 - -			
										,			577,981.19	577,981.20

577,981.19 577,981.20

KGS120 Benefit Deferral (New Rates Effective Feb 6, 2019)

KGS120 Benefit Deterral (New Rates Effe							-	DIONIAL						
	Annual	lan	[Max	A = -	Max		RIGINAL	A	Can	0.4	Neu	Dee	Veer Fed Assa
Pension Expense in rates	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
Accumulated YTD Recovery														
Oklahoma payroll %														
Co 51 only Accumulated YTD Expense														-
Capitalization ratio in rates														
Net YTD Recovery		751,667	1,503,334	2,255,001	3,006,668	3,758,335	4,510,002	5,261,668	6,013,335	6,765,002	7,516,669	8,268,336	9,020,003	9,020,003
Current Pension Accrual (GAAP)	6,037,194	503,094	503,100	503,100	503,100	503,100	503,100	503,100	503,100	503,100	503,100	503,100	503,100	6,037,194
Accumulated YTD Expense		503,094	1,006,194	1,509,294	2,012,394	2,515,494	3,018,594	3,521,694	4,024,794	4,527,894	5,030,994	5,534,094	6,037,194	
Oklahoma payroll %		3.79%	3.89%	3.89%	3.89%	3.89%	3.89%	3.89%	3.89%	3.89%	3.89%	3.89%	3.89%	3.89%
Co 51 only Accumulated YTD Expense	1	484,045 65.56%	967,065 66.03%	1,450,600 64.94%	1,934,136 65.20%	2,417,671 64.72%	2,901,206 64.95%	3,384,742 64.06%	3,868,277 64.02%	4,351,812 64.17%	4,835,348 64.13%	5,318,883 64.06%	5,802,418	5,802,418 63.52%
YTD Expense Ratio Co 51 Net YTD Expense		317,340	638,553	942,020	1,261,056	1,564,717	1,884,333	2,168,265	2,476,471	2,792,558	3,100,908	3,407,276	63.52% 3,685,696	3,685,696
		011,010	000,000	012,020	1,201,000	1,001,111	1,001,000	2,100,200	2,110,111	2,102,000	0,100,000	0,101,210	0,000,000	0,000,000
YTD Accrual		(434,327.07)	(864,780.86)	(1,312,980.94)	(1,745,611.26)	(2,193,617.94)	(2,625,668.01)	(3,093,402.93)	(3,536,864.41)	(3,972,444.29)	(4,415,760.72)	(4,861,059.63)	(5,334,306.87)	(5,334,306.87)
Current Month Accrual (for JE)		(434,327.07)	(430,453.79)	(448,200.08)	(432,630.32)	(448,006.68)	(432,050.07)	(467,734.92)	(443,461.48)	(435,579.88)	(443,316.43)	(445,298.91)	(473,247.24)	<u> </u>
Actual JE		(454,521.01)	(430,433.73)	(440,200.00)	(432,030.32)	(440,000.00)	(432,030.07)	(407,754.52)	(443,401.40)	(455,575.00)	(443,310.43)	(443,230.31)	(473,247.24)	
True up Needed														
Reg Asset Jan 2023 Balance	(2,800,017.35)	(3,234,344.42)	(3,664,798.21)	(4,112,998.29)	(4,545,628.61)	(4,993,635.29)	(5,425,685.36)	(5,893,420.28)	(6,336,881.76)	(6,772,461.64)	(7,215,778.07)	(7,661,076.98)	(8,134,324.22)	
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
OPEB Expense in rates	Annual	Jan -	Feb -	Mar -	Apr -	May -	Jun -	Jul -	Aug _	Sep -	Oct -	Nov -	Dec -	Year End Accrual
Accumulated YTD Recovery	Annual	Jan - -	Feb - -	Mar - -	Apr - -	May - -	Jun - -	Jul - -	Aug - -	Sep - -	Oct - -	Nov -	Dec - -	Year End Accrual
Accumulated YTD Recovery Oklahoma payroll %	Annual	Jan - -	Feb - -	Mar - -	Apr - -	May - -	Jun - -	Jul - -	Aug - -	Sep - -	Oct - -	Nov - -	Dec - -	Year End Accrual
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense	Annual	Jan - -	Feb - -	Mar - -	Apr - -	May - -	Jun - -	Jul - -	Aug - -	Sep - -	Oct - -	Nov - -	Dec - -	Year End Accrual
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates	Annual	-	-	-	-	-	-	-	-	-	-	-	-	-
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense	Annual	Jan - - 38,202	Feb - - 76,403	Mar - - 114,605	Apr - - 152,807	May - - 191,008	Jun - - 229,210	Jul - - 267,412	Aug - - 305,613	Sep - - 343,815	Oct - - 382,017	Nov - - 420,218	Dec - - 458,420	Year End Accrual - 458,420
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates	Annual	-	-	-	-	-	-	-	-	-	-	-	-	-
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery		38,202	76,403	114,605	152,807	191,008	229,210	267,412	305,613	343,815	382,017	420,218	458,420	458,420
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll %		- - 38,202 (414) (414) 3.79%	- - 76,403 (408) (822) 3.89%	- - 114,605 (408) (1,230) 3.89%	- - - - - - - - - - - - - - - - - - -	- - - (408) (2,046) 3.89%	- - (408) (2,454) 3.89%	- - (408) (2,862) 3.89%	- - - 305,613 (408) (3,270) 3.89%	- - - (408) (3,678) 3.89%	- - (408) (4,086) 3.89%	- - (408) (4,494) 3.89%	- - (408) (4,902) 3.89%	- 458,420 (4,902) 3.89%
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense		- - (414) (414) 3.79% (398)	- - 76,403 (408) (822) 3.89% (790)	- - (408) (1,230) 3.89% (1,182)	152,807 (408) (1,638) 3.89% (1,574)	- - - - - - - - - - - - - - - - - - -	- - (408) (2,454) 3.89% (2,359)	- - (408) (2,862) 3.89% (2,751)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - (408) (4,086) 3.89% (3,927)	- - (408) (4,494) 3.89% (4,319)	- - (408) (4,902) 3.89% (4,711)	- 458,420 (4,902) 3.89% (4,711)
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense YTD Expense Ratio		- - - - - - - - - - - - - - - - - - -	- - 76,403 (408) (822) 3.89% (790) 66.03%	- - - - - - - - - - - - - - - - - - -	152,807 (408) (1,638) 3.89% (1,574) 65.20%	- - - - - - - - - - - - - - - - - - -	- - - (408) (2,454) 3.89% (2,359) 64.95%	- - (408) (2,862) 3.89% (2,751) 64.06%	- - - - - - - - - - - - - - - - - - -	343,815 (408) (3,678) 3,89% (3,535) 64,17%	- - - - - - - - - - - - - - - - - - -	- - (408) (4,494) 3.89% (4,319) 64.06%	- 458,420 (408) (4,902) 3.89% (4,711) 63.52%	458,420 (4,902) 3.89% (4,711) 63.52%
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense		- - (414) (414) 3.79% (398)	- - 76,403 (408) (822) 3.89% (790)	- - (408) (1,230) 3.89% (1,182)	152,807 (408) (1,638) 3.89% (1,574)	- - - - - - - - - - - - - - - - - - -	- - (408) (2,454) 3.89% (2,359)	- - (408) (2,862) 3.89% (2,751)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - (408) (4,086) 3.89% (3,927)	- - (408) (4,494) 3.89% (4,319)	- - (408) (4,902) 3.89% (4,711)	- 458,420 (4,902) 3.89% (4,711)
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense YTD Expense Ratio		- - - - - - - - - - - - - - - - - - -	- - 76,403 (408) (822) 3.89% (790) 66.03%	- - - - - - - - - - - - - - - - - - -	152,807 (408) (1,638) 3.89% (1,574) 65.20%	- - - - - - - - - - - - - - - - - - -	- - - (408) (2,454) 3.89% (2,359) 64.95%	- - (408) (2,862) 3.89% (2,751) 64.06%	- - - - - - - - - - - - - - - - - - -	343,815 (408) (3,678) 3,89% (3,535) 64,17%	- - - - - - - - - - - - - - - - - - -	- - (408) (4,494) 3.89% (4,319) 64.06%	- 458,420 (408) (4,902) 3.89% (4,711) 63.52%	458,420 (4,902) 3.89% (4,711) 63.52%
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense YTD Expense Ratio Co 51 Net YTD Expense		- - - - - - - - - - - - - - - - - - -	- - 76,403 (408) (822) 3.89% (790) 66.03% (522)	- - - - - - - - - - - - - - - - - - -	152,807 (408) (1,638) 3.89% (1,574) 65.20% (1,026)	- - - - - - - - - - - - - - - - - - -	- - - (408) (2,454) 3.89% (2,359) 6 4.95% (1,532)	- - (408) (2,862) 3.89% (2,751) 64.06% (1,762)	- - - - - - - - - - - - - - - - - - -	- (408) (3,678) 3,89% (3,535) 64.17% (2,268)	- - - (408) (4,086) (3,927) (64.13% (2,518)	- - - - - - - - - - - - - - - - - - -	- - (408) (4,902) 3.89% (4,711) 6 3.52% (2,993)	458,420 (4,902) 3.89% (4,711) 63.52% (2,993)
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense YTD Expense Ratio Co 51 Net YTD Expense YTD Accrual		- - - - - - - - - - - - - - - - - - -	- - - 76,403 (408) (822) 3.89% (790) 66.03% (522) (76,924.99)	- - - - - - - - - - - - - - - - - - -	152,807 (408) (1,638) 3.89% (1,574) <u>65.20%</u> (1,026) (153,833.11)	191,008 (408) (2,046) 3.89% (1,966) 64.72% (1,273) (192,281.01)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	305,613 (408) (3,270) 3.89% (3,143) 64.02% (2,012) (307,625.37)	343,815 (408) (3,678) 3,89% (3,535) 64,17% (2,268) (346,083,39)	- - - - - - - - - - - - - - - - - - -	420,218 (408) (4,494) 3.89% (4,319) 64.06% (2,767) (422,985,23)	- - - - - - - - - - - - - - - - - - -	458,420 (4,902) 3.89% (4,711) 63.52% (2,993) (461,412.66)
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense YTD Expense Ratio Co 51 Net YTD Expense YTD Accrual Current Month Accrual (for JE)		- - - - - - - - - - - - - - - - - - -	- - - 76,403 (408) (822) 3.89% (790) 66.03% (522) (76,924.99)	- - - - - - - - - - - - - - - - - - -	152,807 (408) (1,638) 3.89% (1,574) <u>65.20%</u> (1,026) (153,833.11)	191,008 (408) (2,046) 3.89% (1,966) 64.72% (1,273) (192,281.01)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	305,613 (408) (3,270) 3.89% (3,143) 64.02% (2,012) (307,625.37)	343,815 (408) (3,678) 3,89% (3,535) 64,17% (2,268) (346,083,39)	- - - - - - - - - - - - - - - - - - -	420,218 (408) (4,494) 3.89% (4,319) 64.06% (2,767) (422,985,23)	- - - - - - - - - - - - - - - - - - -	458,420 (4,902) 3.89% (4,711) 63.52% (2,993) (461,412.66)
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense YTD Expense Ratio Co 51 Net YTD Expense YTD Accual Current Month Accual (for JE) Actual JE		- - - - - - - - - - - - - - - - - - -	- - - 76,403 (408) (822) 3.89% (790) 66.03% (522) (76,924.99)	- - - - - - - - - - - - - - - - - - -	152,807 (408) (1,638) 3.89% (1,574) <u>65.20%</u> (1,026) (153,833.11)	191,008 (408) (2,046) 3.89% (1,966) 64.72% (1,273) (192,281.01)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	305,613 (408) (3,270) 3.89% (3,143) 64.02% (2,012) (307,625.37)	343,815 (408) (3,678) 3,89% (3,535) 64,17% (2,268) (346,083,39)	- - - - - - - - - - - - - - - - - - -	420,218 (408) (4,494) 3.89% (4,319) 64.06% (2,767) (422,985,23)	- - - - - - - - - - - - - - - - - - -	458,420 (4,902) 3.89% (4,711) 63.52% (2,993) (461,412.66)
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense YTD Expense Ratio Co 51 Net YTD Expense YTD Accual Current Month Accual (for JE) Actual JE True up Needed	(4,902)	- - - - - - - - - - - - - - - - - - -	- - - 76,403 (408) (822) 3.89% (790) 66.03% (522) (76,924.99) (38,462.18)	- - - - - - - - - - - - - - - - - - -	152,807 (408) (1,638) 3.89% (1,574) 65.20% (1,026) (153,833.11) (38,460.41)	191,008 (408) (2,046) 3.89% (1,966) 64.72% (1,273) (192,281.01) (38,447.90)	- - - (408) (2,454) 3.89% (2,359) 64.95% (1,532) (230,741.89) (38,460.88)	- - - (408) (2,862) 3.89% (2,751) 64.06% (1,762) (269,173.77) (38,431.88)	- - - - - - - - - - - - - - - - - - -	343,815 (408) (3,678) 3.89% (3,535) 64.17% (2,268) (346,083.39) (38,458.02)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	458,420 (4,902) 3.89% (4,711) 63.52% (2,993) (461,412.66)

KGS120 Benefit Deferral (New Rates Effective Feb 6, 2019)

KGS120 Benefit Deferral (New Rates Effect	IVE FED 0, 2019)													
							0	RIGINAL						
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
Pension Expense in rates														-
Accumulated YTD Recovery														
Oklahoma payroll %														
Co 51 only Accumulated YTD Expense														-
Capitalization ratio in rates														
Net YTD Recovery		751,667	1,503,334	2,255,001	3,006,668	3,758,335	4,510,002	5,261,668	6,013,335	6,765,002	7,516,669	8,268,336	9,020,003	9,020,003
Current Pension Accrual (GAAP)	6,341,318	528,445	528,443	528,443	528,443	528,443	528,443	528,443	528,443	528,443	528,443	528,443	528,443	6,341,318
Accumulated YTD Expense	0,011,010	528,445	1,056,888	1,585,331	2,113,774	2,642,217	3,170,660	3,699,103	4,227,546	4,755,989	5,284,432	5,812,875	6,341,318	0,011,010
Oklahoma payroll %		4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%
Co 51 only Accumulated YTD Expense		507,122	1,014,242	1,521,362	2,028,482	2,535,602	3,042,722	3,549,842	4,056,962	4,564,082	5,071,203	5,578,323	6,085,443	6,085,443
YTD Expense Ratio		63.52%	62.87%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%
Co 51 Net YTD Expense	-	322,124	637,654	959,827	1,279,769	1,599,711	1,919,653	2,239,596	2,559,538	2,879,480	3,199,422	3,519,364	3,839,306	3,839,306
		,	,		.,	.,,	.,,	_,,	_,,	_,,.,	-,,	-,,	-,	-,,
YTD Accrual	-	(429,543.04)	(865,679.86)	(1,295,173.40)	(1,726,898.27)	(2,158,623.13)	(2,590,348.01)	(3,022,072.88)	(3,453,797.74)	(3,885,522.61)	(4,317,247.49)	(4,748,972.35)	(5,180,697.22)	(5,180,697.22)
	_													
Current Month Accrual (for JE)	-	(429,543.04)	(436,136.82)	(429,493.54)	(431,724.87)	(431,724.86)	(431,724.88)	(431,724.87)	(431,724.86)	(431,724.87)	(431,724.88)	(431,724.86)	(431,724.87)	-
Actual JE														
True up Needed														
Reg Asset Jan 2024 Balance	(8,134,324.22)	(8,563,867.26)	(9,000,004.08)	(9,429,497.62)	(9,861,222.49)	(10,292,947.35)	(10,724,672.23)	(11,156,397.10)	(11,588,121.96)	(12,019,846.83)	(12,451,571.71)	(12,883,296.57)	(13,315,021.44)	
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
OPEB Expense in rates	Annual	Jan -	Feb	Mar -	Apr -	May -	Jun -	Jul -	Aug -	Sep -	Oct -	Nov -	Dec	Year End Accrual
OPEB Expense in rates Accumulated YTD Recovery	Annual	Jan - -	Feb - -	Mar - -	Apr - -	May - -	Jun - -	Jul - -	Aug - -	Sep - -	Oct - -	Nov - -	Dec - -	Year End Accrual
•	Annual	Jan - -	Feb - -	Mar - -	Apr - -	May	Jun - -	Jul - -	Aug - -	Sep - - -	Oct - -	Nov - - -	Dec - -	Year End Accrual
Accumulated YTD Recovery	Annual	Jan - -	Feb - -	Mar - -	Apr - -	May - -	Jun - -	Jul - -	Aug - -	Sep - -	Oct - -	Nov - -	Dec - -	Year End Accrual
Accumulated YTD Recovery Oklahoma payroll %	Annual	Jan - -	Feb - -	Mar - -	Apr - -	May - -	Jun - -	Jul - -	Aug - -	Sep - -	Oct - -	Nov - -	Dec - -	Year End Accrual
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense	Annual	Jan - - 38,202	Feb - - 76,403	Mar - - 114,605	Apr - - 152,807	May - - 191,008	Jun - - 229,210	Jul - - 267,412	Aug - - 305,613	Sep - - 343,815	Oct - - 382,017	Nov - - 420,218	Dec - - 458,420	Year End Accrual
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery		38,202	76,403	114,605	152,807	191,008	229,210	267,412	305,613	343,815	382,017	420,218	458,420	458,420
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP)	Annual	38,202	76,403		152,807 (35,296)		- - 229,210 (35,296)	- - 267,412 (35,296)	305,613 (35,296)	343,815 (35,296)	- - 382,017 (35,296)	- - 420,218 (35,296)	- - 458,420 (35,296)[-
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense		- - - - - - - - - - - - - - - - - - -	- - 76,403 (35,296) (70,594)	- - 114,605 (35,296) (105,890)	152,807 (35,296) (141,186)	- - - - - - - - - - - - - - - - - - -	- - 229,210 (35,296) (211,778)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	343,815 (35,296) (317,666)	- - 382,017 (35,296) (352,962)	- - 420,218 (35,296) (388,258)	- - - (35,296) (423,554)	458,420 (423,554)
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll %		- - - - - - - - - - - - - - - - - - -	- - - (35,296) (70,594) 4.04%	- - (35,296) (105,890) 4.04%	152,807 (35,296) (141,186) 4.04%	- - - - - - - - - - - - - - - - - - -	- - - (35,296) (211,778) 4.04%	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	343,815 (35,296) (317,666) 4.04%	- - (35,296) (352,962) 4.04%	- - (35,296) (388,258) 4.04%	- - - (35,296) (423,554) 4.04%	458,420 (423,554) 4.04%
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense		- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - (35,296) (105,890) 4.04% (101,617)	152,807 (35,296) (141,186) 4.04% (135,489)	191,008 (35,296) (176,482) 4.04% (169,361)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	343,815 (35,296) (317,666) 4.04% (304,848)	- 382,017 (35,296) (352,962) 4.04% (338,720)	- - - - - - - - - - - - - - - - - - -	- - - (35,296) (423,554) 4.04% (406,463)	458,420 (423,554) 4.04% (406,463)
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense YTD Expense Ratio		- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	152,807 (35,296) (141,186) 4.04% (135,489) 63.09%	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	343,815 (35,296) (317,666) 4.04% (304,848) 63.09%	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - (35,296) (423,554) 4.04% (406,463) 63.09%	458,420 (423,554) 4.04% (406,463) 63.09%
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense		- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - (35,296) (105,890) 4.04% (101,617)	152,807 (35,296) (141,186) 4.04% (135,489)	191,008 (35,296) (176,482) 4.04% (169,361)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	343,815 (35,296) (317,666) 4.04% (304,848)	- 382,017 (35,296) (352,962) 4.04% (338,720)	- - - - - - - - - - - - - - - - - - -	- - - (35,296) (423,554) 4.04% (406,463)	458,420 (423,554) 4.04% (406,463)
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense YTD Expense Ratio		- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	152,807 (35,296) (141,186) 4.04% (135,489) 63.09%	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	343,815 (35,296) (317,666) 4.04% (304,848) 63.09%	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - (35,296) (423,554) 4.04% (406,463) 63.09%	458,420 (423,554) 4.04% (406,463) 63.09%
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense YTD Expense Ratio Co 51 Net YTD Expense YTD Accrual		38,202 (35,298) (35,298) 4.04% (33,874) 63.52% (21,517) (59,718.25)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	152,807 (35,296) (141,186) 4.04% (135,489) 63.09% (85,480) (238,286.73)	191,008 (35,296) (176,482) 4.04% (169,361) 63.09% (106,850) (297,858.10)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	343,815 (35,296) (317,666) 4.04% (304,848) 63.09% (192,329) (536,143.62)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	458,420 (423,554) 4.04% (406,463) 63.09% (256,438)
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense YTD Expense Ratio Co 51 Net YTD Expense YTD Accrual Current Month Accrual (for JE)		- 38,202 (35,298) (35,298) 4.04% (33,874) 6 3.52% (21,517)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	152,807 (35,296) (141,186) 4.04% (135,489) 63.09% (85,480)	191,008 (35,296) (176,482) 4.04% (169,361) 63.09% (106,850)	- 229,210 (35,296) (211,778) 4.04% (203,233) <u>63.09%</u> (128,219)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	343,815 (35,296) (317,666) 4.04% (304,848) <u>63.09%</u> (192,329)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - (35,296) (423,554) 4,04% (406,463) 63.09% (256,438)	458,420 (423,554) 4.04% (406,463) 63.09% (256,438)
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense YTD Expense Ratio Co 51 Net YTD Expense YTD Accrual Current Month Accrual (for JE) Actual JE		38,202 (35,298) (35,298) 4.04% (33,874) 63.52% (21,517) (59,718.25)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	152,807 (35,296) (141,186) 4.04% (135,489) 63.09% (85,480) (238,286.73)	191,008 (35,296) (176,482) 4.04% (169,361) 63.09% (106,850) (297,858.10)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	343,815 (35,296) (317,666) 4.04% (304,848) 63.09% (192,329) (536,143.62)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	458,420 (423,554) 4.04% (406,463) 63.09% (256,438) (714,857.75)
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense YTD Expense Ratio Co 51 Net YTD Expense YTD Accrual Current Month Accrual (for JE) Actual JE True up Needed	(423,554)	38,202 (35,298) (35,298) 4.04% (33,874) 63.52% (21,517) (59,718.25) (59,718.25)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	152,807 (35,296) (141,186) 4.04% (135,489) 63.09% (85,480) (238,286.73) (59,571.38)	191,008 (35,296) (176,482) 4.04% (169,361) 63.09% (106,850) (297,858.10) (297,858.10) (59,571.37)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	343,815 (35,296) (317,666) 4.04% (304,848) 63.09% (192,329) (536,143,62) (59,571.39)	- 382,017 (35,296) (352,962) 4.04% (338,720) 63.09% (213,698) (595,715.00) (595,715.00)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	458,420 (423,554) 4.04% (406,463) 63.09% (256,438) (714,857.75)
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense YTD Expense Ratio Co 51 Net YTD Expense YTD Accrual Current Month Accrual (for JE) Actual JE		38,202 (35,298) (35,298) 4.04% (33,874) 63.52% (21,517) (59,718.25)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	152,807 (35,296) (141,186) 4.04% (135,489) 63.09% (85,480) (238,286.73)	191,008 (35,296) (176,482) 4.04% (169,361) 63.09% (106,850) (297,858.10)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	343,815 (35,296) (317,666) 4.04% (304,848) 63.09% (192,329) (536,143.62)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	458,420 (423,554) 4.04% (406,463) 63.09% (256,438) (714,857.75)
Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates Net YTD Recovery Current OPEB Accrual (GAAP) Accumulated YTD Expense Oklahoma payroll % Co 51 only Accumulated YTD Expense YTD Expense Ratio Co 51 Net YTD Expense YTD Accrual Current Month Accrual (for JE) Actual JE True up Needed	(423,554)	38,202 (35,298) (35,298) 4.04% (33,874) 63.52% (21,517) (59,718.25) (59,718.25)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	152,807 (35,296) (141,186) 4.04% (135,489) 63.09% (85,480) (238,286.73) (59,571.38)	191,008 (35,296) (176,482) 4.04% (169,361) 63.09% (106,850) (297,858.10) (297,858.10) (59,571.37)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	343,815 (35,296) (317,666) 4.04% (304,848) 63.09% (192,329) (536,143,62) (59,571.39)	- 382,017 (35,296) (352,962) 4.04% (338,720) 63.09% (213,698) (595,715.00) (595,715.00)	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	458,420 (423,554) 4.04% (406,463) 63.09% (256,438) (714,857.75)

							O&M SEI	RIVICE COSTS						
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
Pension Expense in rates Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates														
Net YTD Recovery		218,424	436.849	655.273	873,697	1,092,122	1,310,546	1,528,970	1,747,395	1,965,819	2,184,243	2,402,668	2,621,092	2,621,092
Net TID Recovery		210,424	430,043	033,273	073,097	1,092,122	1,510,540	1,520,970	1,747,585	1,903,019	2,104,243	2,402,000	2,021,092	2,021,092
Current Pension Accrual (GAAP)	1,543,178	128,600	128,598	128,598	128,598	128,598	128,598	128,598	128,598	128,598	128,598	128,598	128,598	1,543,178
Accumulated YTD Expense		128,600	257,198	385,796	514,394	642,992	771,590	900,188	1,028,786	1,157,384	1,285,982	1,414,580	1,543,178	
Oklahoma payroll %		4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%
Co 51 only Accumulated YTD Expense	-	123,411	246,820	370,229	493,638	617,047	740,456	863,865	987,274	1,110,683	1,234,092	1,357,501	1,480,910	1,480,910
YTD Expense Ratio		63.52%	62.87%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%
Co 51 Net YTD Expense	_	78,391	155,176	233,577	311,436	389,295	467,154	545,012	622,871	700,730	778,589	856,447	934,306	934,306
YTD Accrual	-	(140,033.71)	(281,672.97)	(421,695.55)	(562,261.14)	(702,826.73)	(843,392.32)	(983,957.89)	(1,124,523.48)	(1,265,089.07)	(1,405,654.66)	(1,546,220.24)	(1,686,785.83)	(1,686,785.83)
Current Month Accrual (for JE)	-	(140,033.71)	(141,639.26)	(140,022.58)	(140,565.59)	(140,565.59)	(140,565.59)	(140,565.58)	(140,565.59)	(140,565.59)	(140,565.59)	(140,565.58)	(140,565.59)	•
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
OPEB Expense in rates Accumulated YTD Recovery Oklahoma payroll % Co 51 only Accumulated YTD Expense Capitalization ratio in rates														
Net YTD Recovery		121,721	243,443	365,164	486,885	608,606	730,328	852,049	973,770	1,095,491	1,217,213	1,338,934	1,460,655	1,460,655
Current OPEB Accrual (GAAP)	319,033	26,587	26,586	26,586	26,586	26,586	26,586	26,586	26,586	26,586	26,586	26,586	26,586	319,033
Accumulated YTD Expense		26,587	53,173	79,759	106,345	132,931	159,517	186,103	212,689	239,275	265,861	292,447	319,033	
Oklahoma payroll %		4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%
Co 51 only Accumulated YTD Expense		25,514	51,027	76,541	102,054	127,567	153,080	178,594	204,107	229,620	255,133	280,647	306,160	306,160
YTD Expense Ratio		63.52%	62.87%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%
Co 51 Net YTD Expense	_	16,207	32,081	48,290	64,386	80,482	96,578	112,675	128,771	144,867	160,964	177,060	193,156	193,156
YTD Accrual	-	(105,514.63)	(211,361.55)	(316,874.23)	(422,499.18)	(528,124.12)	(633,749.07)	(739,374.02)	(844,998.96)	(950,623.91)	(1,056,248.85)	(1,161,873.80)	(1,267,498.74)	(1,267,498.74)
Current Month Accrual (for JE)	-	(105,514.63)	(105,846.92)	(105,512.68)	(105,624.95)	(105,624.94)	(105,624.95)	(105,624.95)	(105,624.94)	(105,624.95)	(105,624.94)	(105,624.95)	(105,624.94)	•

						(THER INC/EXPEN	SE NON-SERIVICE	COSTS					
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
Pension Expense in rates														
Accumulated YTD Recovery														
Oklahoma payroll %														
Co 51 only Accumulated YTD Expense														
Capitalization ratio in rates														
Net YTD Recovery		533,243	1,066,485	1,599,728	2,132,970	2,666,213	3,199,456	3,732,698	4,265,941	4,799,183	5,332,426	5,865,668	6,398,911	6,398,911
													-	
Current Pension Accrual (GAAP)	4,798,140	399,845	399,845	399,845	399,845	399,845	399,845	399,845	399,845	399,845	399,845	399,845	399,845	4,798,140
Accumulated YTD Expense		399,845	799,690	1,199,535	1,599,380	1,999,225	2,399,070	2,798,915	3,198,760	3,598,605	3,998,450	4,398,295	4,798,140	
Oklahoma payroll %		4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%
Co 51 only Accumulated YTD Expense	_	383,711	767,422	1,151,133	1,534,844	1,918,555	2,302,266	2,685,977	3,069,688	3,453,399	3,837,111	4,220,822	4,604,533	4,604,533
YTD Expense Ratio		63.52%	62.87%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%
Co 51 Net YTD Expense		243,733	482,478	726,250	968,333	1,210,417	1,452,500	1,694,583	1,936,666	2,178,750	2,420,833	2,662,916	2,905,000	2,905,000
YTD Accrual	-	(289,509.33)	(584,006.90)	(873,477.85)	(1,164,637.13)	(1,455,796.42)	(1,746,955.70)	(2,038,114.98)	(2,329,274.26)	(2,620,433.55)	(2,911,592.83)	(3,202,752.11)	(3,493,911.39)	(3,493,911.39)
	-	(000 500 00)	(004 407 57)	(000 470 00)	(004.450.00)	(004.450.00)	(004.450.00)	(004.450.00)	(004.450.00)	(004.450.00)	(004.450.00)	(004.450.00)	(004.450.00)	
Current Month Accrual (for JE)	-	(289,509.33)	(294,497.57)	(289,470.96)	(291,159.28)	(291,159.29)	(291,159.28)	(291,159.29)	(291,159.28)	(291,159.29)	(291,159.28)	(291,159.29)	(291,159.28)	•
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year End Accrual
OPEB Expense in rates														
Accumulated YTD Recovery														
Oklahoma payroll %														
Co 51 only Accumulated YTD Expense														
Capitalization ratio in rates														
Net YTD Recovery		(83,520)	(167,039)	(250,559)	(334,078)	(417,598)	(501,118)	(584,637)	(668,157)	(751,676)	(835,196)	(918,715)	(1,002,235)	(1,002,235)
Current OPEB Accrual (GAAP)	(742,587)	(61,885)	(61,882)	(61,882)	(61,882)	(61,882)	(61,882)	(61,882)	(61,882)	(61,882)	(61,882)	(61,882)	(61,882)	(742,587)
Accumulated YTD Expense		(61,885)	(123,767)	(185,649)	(247,531)	(309,413)	(371,295)	(433,177)	(495,059)	(556,941)	(618,823)	(680,705)	(742,587)	
Oklahoma payroll %		4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%	4.04%
Co 51 only Accumulated YTD Expense	_	(59,388)	(118,773)	(178,158)	(237,543)	(296,928)	(356,313)	(415,698)	(475,083)	(534,468)	(593,853)	(653,238)	(712,623)	(712,623)
YTD Expense Ratio		63.52%	62.87%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%	63.09%
Co 51 Net YTD Expense		(37,723)	(74,673)	(112,400)	(149,866)	(187,332)	(224,798)	(262,264)	(299,730)	(337,196)	(374,662)	(412,128)	(449,594)	(449,594)
YTD Accrual	-	45,796.38	92,366.62	138,158.89	184,212.45	230,266.02	276,319.59	322,373.15	368,426.73	414,480.29	460,533.86	506,587.43	552,640.99	552,640.99
Current Month Accrual (for JE)	-	45,796.38	46,570.23	45,792.27	46,053.56	46,053.56	46,053.57	46,053.56	46,053.57	46,053.56	46,053.57	46,053.56	46,053.56	
Payroll Expense by Company (Update at Ye	ar End)													
051	87,437,545	95.96%												
052	3,676,497	4.04%												
Total	91,114,042	100.00%												
L														

April Journal		
1823271 REG ASSETS DEF PENSION RECOVERY DKT 10-KGSG-130-AC	-	431,724.87
9260810 A&G EMPL BEN PEN RESERVE AMORT- SC	140,565.59	-
9260520 A&G EMPL BEN PEN RESERVE AMORT- NSC	291,159.28	-
1823272 REG ASSETS DEF OPEB RECOVERY DKT 10-KGSG-130-ACT	-	59,571.38
9260820 A&G EMPL BEN FAS 106- SC	105,624.95	-
9260525 A&G EMPL BEN FAS 106- NSC	<u> </u>	46,053.57

	ToCstCtr	FromCstCtr		RFU	ExpenseID	DataType	Actual	Final	051 - KGS-KS KAN	SAS GAS SERVICE	- KS				
	2022	2022	2022	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
	YTD	YTD	YTD	YTD	YTD	YTD	YTD								
	October	November	December	January	February	March	April	May	June	July	August	September	October	November	December
1823271 - REG ASSETS DEF PENSION RECOVERY DKT 10-KGSG-130-ACT	(1,810,143.32)	(2,298,822.86)	(2,825,569.42)	(3,412,809.41)	(3,996,176.12)	(4,586,748.11)	(5,182,832.36)	(5,783,751.96)	(6,368,714.95)	(6,963,542.05)	(7,585,737.19)	(8,174,229.99)	(8,770,459.34)	(9,368,671.17)	(9,994,831.33
1823272 - REG ASSETS DEF OPEB RECOVERY DKT 10-KGSG-130-ACT	(6,853,349.68)	(6,807,477.50)	(6,747,860.31)	(6,522,558.37)	(6,297,255.80)	(6,071,947.37)	(5,846,634.42)	(5,621,317.57)	(5,396,013.70)	(5,170,701.82)	(4,945,367.68)	(4,720,060.95)	(4,494,747.93)	(4,269,433.30)	(4,044,095.98

Kansas Gas Service, a Division of ONE Gas, Inc. Docket Number 24-KGSG-610-RTS Information Request

Data Request: 24-610 KCC-226 Issuer Organization: KCC Request Date: 05-21-2024 Date Information Needed: 05-31-2024 Requested By: Ian Campbell

Page 1of 1

RE: Stored Gas

Please provide the following: Please update Stored Gas through April 30, 2024. Please also provide a 5 year history, by month, of Stored Gas. If there have been any large increases or decreases in specific accounts, please explain the change.

KGS Response:

Please see "24-610 KCC-226 Attachment A.xlsx". As described in response to data request 24-610 CURB-103, volumes of gas in storage remain consistent with prior year trends. The balance of account 1641 is reflective of market prices per MMBtu of the gas purchased and placed into storage.

Prepared by: Graham A. Jaynes

Verification of Response

I have read the foregoing Information Request and answer(s) thereto and find answer(s) to be true, accurate, full and complete and contain no material misrepresentations or omissions to the best of my knowledge and belief; and I will disclose to any matter subsequently discovered which affects the accuracy or completeness of the answer(s) to this Information Request.

Signed: <u>Graham</u> Jaynes

Date: 5/31/2024

Kansas Gas Service						2	019					
Account	January	February	March	April	May	June	July	August	September	October	November	December
1641 Gas Stored U/G Current	\$ 16,246,346	\$ 8,958,309	\$ 8,637,880	\$ 11,458,344	\$ 14,977,418	\$ 19,797,661	\$ 24,057,801	\$ 27,452,224	\$ 30,504,688	\$ 28,624,389	\$ 28,263,073	\$ 24,908,600
Storage Volumes MMBTU	6,461,852	3,441,110	2,866,586	4,396,510	6,270,036	8,776,779	11,195,576	13,108,871	14,917,207	14,058,342	13,805,677	12,145,217

Kansas Gas Service								2020						
Account	January	February	March	April	May		June	J	July	August	September	October	November	December
1641 Gas Stored U/G Current	\$ 14,698,459	\$ 8,807,324	\$ 7,180,070	\$ 6,994,604	\$ 9,844,092	\$1	14,491,676	\$ 18,4	,438,449	\$ 20,731,454	\$ 23,901,965	\$ 22,849,392	\$ 24,686,367	\$ 21,351,595
Storage Volumes MMBTU	7,082,837	4,205,299	3,486,675	3,767,015	5,520,679		8,605,015	11,4	,409,736	12,938,627	14,278,314	13,519,935	13,819,030	11,955,482

Kansas Gas Service							2021					
Account	January	February	March	April	May	June	July	August	September	October	November	December
1641 Gas Stored U/G Current	\$ 13,522,025	\$ 7,779,597	\$ 6,729,268	\$ 8,386,809	\$ 14,993,524	\$ 22,291,570	\$ 30,995,330	\$ 40,449,767	\$ 48,297,851	\$ 53,379,544	\$ 50,769,064	\$ 45,008,422
Storage Volumes MMBTU	7,318,308	3,804,757	2,948,255	3,604,173	5,959,836	8,397,190	10,847,943	13,257,169	15,123,188	15,813,631	14,764,762	12,591,764

Kansas Gas Service						:	2022					
Account	January	February	March	April	May	June	July	August	September	October	November	December
1641 Gas Stored U/G Current	\$ 26,146,246	\$ 14,179,565	\$ 8,734,917	\$ 18,620,817	\$ 32,052,204	\$ 55,050,008	\$ 66,648,519	\$ 90,746,792	\$ 108,369,415	\$ 107,375,139	\$ 94,851,173	\$ 78,763,497
Storage Volumes MMBTU	7,366,004	3,868,721	2,267,796	4,026,033	5,956,172	8,599,931	10,469,539	13,345,417	15,369,467	15,394,128	13,670,336	11,047,433

Kansas Gas Service						202	23							20	24	
Account	January	February	March	April	May	June	July	August	September	October	November	December	January	February	March	April
1641 Gas Stored U/G Current	\$ 50,440,840	\$ 30,616,706	\$ 17,661,504	\$ 22,562,429	\$ 25,748,991	\$ 29,268,603	\$ 33,224,125	\$ 39,496,295	\$ 44,123,297	\$ 43,341,612	\$ 41,641,338	\$ 34,387,016	\$ 20,892,257	\$ 19,767,700	\$ 21,165,237	\$ 20,444,074
Storage Volumes MMBTU	7,302,995	4,556,636	2,862,963	5,609,145	7,144,353	8,835,613	10,422,752	12,959,886	14,971,089	14,782,374	14,005,738	11,329,402	6,729,353	5,914,006	5,979,599	6,289,325

[2019					
	January	February	March	April	May	June	July	August	September	October	November	December
Brehm	904,525	737,144	761,436	867,848	960,935	1,070,875	1,174,600	1,333,489	1,525,647	1,544,135	1,500,888	1,305,761
Konold	274,544	200,349	226,132	244,657	409,384	507,977	552,383	605,559	668,613	613,379	509,477	485,991
Alden	1,168,480	421,787	194,878	445,993	897,792	1,403,090	1,732,388	2,038,646	2,243,408	2,092,098	2,009,038	1,939,038
SSCGP	4,012,623	2,007,890	1,632,668	2,752,414	3,878,355	5,634,944	7,540,037	8,897,358	10,212,753	9,511,014	9,506,886	8,186,434
PEPL	95,882	71,290	49,588	83,648	119,681	153,974	188,137	223,659	254,623	284,416	267,581	218,685
ANR	5,798	2,650	1,884	1,950	3,889	5,919	8,031	10,160	12,163	13,300	11,807	9,308
Total	6,461,852	3,441,110	2,866,586	4,396,510	6,270,036	8,776,779	11,195,576	13,108,871	14,917,207	14,058,342	13,805,677	12,145,217

[2020					
	January	February	March	April	May	June	July	August	September	October	November	December
Brehm	934,898	774,868	718,483	707,942	791,616	1,020,932	1,361,494	1,447,821	1,476,750	1,456,368	1,530,865	1,311,107
Konold	346,406	258,868	292,115	269,675	338,401	470,300	584,716	622,205	646,096	647,979	575,320	489,792
Alden	1,214,038	464,038	145,565	290,784	748,212	1,287,072	1,792,996	2,095,328	2,228,444	2,101,700	2,136,600	1,956,600
SSCGP	4,426,476	2,608,108	2,263,278	2,412,163	3,522,239	5,665,599	7,475,367	8,542,007	9,660,833	9,014,054	9,307,945	7,973,018
PEPL	155,755	96,273	65,001	84,700	116,301	155,138	187,117	221,072	254,009	286,506	256,375	216,303
ANR	5,264	3,144	2,233	1,751	3,910	5,974	8,046	10,194	12,182	13,328	11,925	8,662
Total	7,082,837	4,205,299	3,486,675	3,767,015	5,520,679	8,605,015	11,409,736	12,938,627	14,278,314	13,519,935	13,819,030	11,955,482

[2021					
	January	February	March	April	May	June	July	August	September	October	November	December
Brehm	1,031,386	874,271	958,198	932,864	955,552	1,020,317	1,156,611	1,399,419	1,474,232	1,494,834	1,373,932	1,229,615
Konold	372,406	291,450	256,257	275,336	353,124	387,368	467,939	563,625	645,107	624,678	586,307	505,929
Alden	1,591,600	737,003	530,961	513,733	989,957	1,415,957	1,856,150	2,119,650	2,243,400	2,351,250	2,341,250	2,076,250
SSCGP	4,164,791	1,793,268	1,126,799	1,800,866	3,543,323	5,424,830	7,175,648	8,944,838	10,493,342	11,039,026	10,187,552	8,544,521
PEPL	152,592	104,171	73,498	79,378	113,918	142,713	183,543	219,465	254,788	290,467	263,669	225,989
ANR	5,533	4,594	2,542	1,996	3,962	6,005	8,052	10,172	12,319	13,376	12,052	9,460
Total	7,318,308	3,804,757	2,948,255	3,604,173	5,959,836	8,397,190	10,847,943	13,257,169	15,123,188	15,813,631	14,764,762	12,591,764

[2	022					
	January	February	March	April	May	June	July	August	September	October	November	December
Brehm	995,708	898,953	837,359	817,953	840,940	973,723	1,192,201	1,564,129	1,687,179	1,662,795	1,445,808	1,342,063
Konold	420,204	344,900	301,248	257,329	377,240	425,002	498,191	639,716	680,184	680,184	611,277	542,422
Alden	1,159,040	539,515	215,192	290,736	731,577	1,257,119	1,768,570	2,076,534	2,243,400	2,320,507	1,934,050	1,691,932
SSCGP	4,618,527	1,971,044	837,704	2,575,804	3,890,203	5,788,053	6,818,172	8,834,342	10,492,538	10,426,473	9,409,316	7,254,693
PEPL	165,495	110,944	74,699	82,079	112,168	150,119	184,441	220,548	254,011	290,667	258,080	206,526
ANR	7,030	3,365	1,594	2,132	4,044	5,915	7,964	10,148	12,155	13,502	11,805	9,797
Total	7,366,004	3,868,721	2,267,796	4,026,033	5,956,172	8,599,931	10,469,539	13,345,417	15,369,467	15,394,128	13,670,336	11,047,433

							2023									
	Januarv	Februarv	March	April	Mav	June	Julv	August	September	Ostabar	Nevember	December	Januarv	February	March	April
	. ,	,			,			0					. ,	,		
Brehm	1,082,504	975,114	903,236	887,938	887,938	944,481	1,125,415	1,244,263	1,509,367	1,507,610	1,492,897	1,286,338	954,264	927,462	883,152	868,777
Konold	488,981	428,495	385,468	377,269	377,269	407,953	471,825	546,320	621,904	590,761	554,940	476,549	358,920	329,135	296,906	290,864
Alden	1,378,096	815,305	429,055	549,752	989,952	1,415,950	1,856,150	2,119,650	2,243,400	2,255,532	2,064,684	1,744,684	979,684	619,684	385,608	440,784
SSCGP	4,198,735	2,232,142	1,081,587	3,713,103	4,769,866	5,913,879	6,776,147	8,820,710	10,330,290	10,129,680	9,610,174	7,585,732	4,266,602	3,905,697	4,309,212	4,597,824
PEPL	148,433	102,007	61,760	79,240	115,257	147,453	185,188	218,844	253,924	285,463	271,171	226,976	163,810	128,282	103,109	89,077
ANR	6,246	3,573	1,857	1,843	4,071	5,897	8,027	10,099	12,204	13,328	11,872	9,123	6,073	3,746	1,612	1,999
Total	7,302,995	4,556,636	2,862,963	5,609,145	7,144,353	8,835,613	10,422,752	12,959,886	14,971,089	14,782,374	14,005,738	11,329,402	6,729,353	5,914,006	5,979,599	6,289,325

	ToCstCtr	FromCstCtr	051 - KGS-KS KAI	RFU	PAR Total Expense Indicator	Total All DataTypes	Actual	Final	YTD			
	2019	2019	2019	2019	2019	2019	2019	2019	2019	2019	2019	2019
	January	February	March	April	May	June	July	August	September	October	November	December
1641998 PAR Gas Stored Curr Excluding Discont Ops	\$ 16,246,346	\$ 8,958,309	\$ 8,637,880	\$ 11,458,344	\$ 14,977,418	\$ 19,797,661	\$ 24,057,801	\$ 27,452,224	\$ 30,504,688	\$ 28,624,389	\$ 28,263,073	\$ 24,908,600

2020	2020	2020	2020	2020	2020	2020	2020	2020	2020	2020	2020
January	February	March	April	May	June	July	August	September	October	November	December

1641998 PAR Gas Stored Curr Excluding Discont Ops \$ 14,698,459 \$ 8,807,324 \$ 7,180,070 \$ 6,994,604 \$ 9,844,092 \$ 14,491,676 \$ 18,438,449 \$ 20,731,454 \$ 23,901,965 \$ 22,849,392 \$ 24,686,367 \$ 21,351,595

	2021	2021	2021	2021	2021	2021	2021	2021	2021	2021	2021	2021
	January	February	March	April	May	June	July	August	September	October	November	December

1641998 PAR Gas Stored Curr Excluding Discont Ops \$ 13,522,025 \$ 7,779,597 \$ 6,729,268 \$ 8,386,809 \$ 14,993,524 \$ 22,291,570 \$ 30,995,330 \$ 40,449,767 \$ 48,297,851 \$ 53,379,544 \$ 50,769,064 \$ 45,008,422

	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022
	January	February	March	April	May	June	July	August	September	October	November	December
1641998 PAR Gas Stored Curr Excluding Discont Ops	\$ 26,146,246	\$ 14,179,565	\$ 8,734,917	\$ 18,620,817	\$ 32,052,204	\$ 55,050,008	\$ 66,648,519	\$ 90,746,792	\$ 108,369,415	\$ 107,375,139	\$ 94,851,173	\$ 78,763,497

	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
	January	February	March	April	May	June	July	August	September	October	November	December
1641998 PAR Gas Stored Curr Excluding Discont Ops	\$ 50,440,840	\$ 30,616,706	\$ 17,661,504	\$ 22,562,429	\$ 25,748,991	\$ 29,268,603	\$ \$ 33,224,125	\$ 39,496,295	\$ 44,123,297	\$ 43,341,612	\$ 41,641,338	\$ 34,387,016

		2024		2024		2024		2024	
		January		February		March		April	
1641998	PAR Gas Stored Curr Excluding Discont Ops	\$	20,892,257	\$	19,767,700	\$	21,165,237	\$	20,444,074

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Kansas Gas Service, a Division of ONE Gas, Inc. Docket Number 24-KGSG-610-RTS Information Request

Data Request: 24-610 KCC-250 Issuer Organization: KCC Request Date: 06-04-2024 Date Information Needed: 06-04-2024 Requested By: Chad Unrein

Page 1of 1

RE: Customer Count

Please provide the following: 1. Please provide an annual breakdown of KGS's customer count for December 31, 2023 and an update of KGS residential customer count at the end of April 30, 2024.

2. Please provide KGS's number of new customer accounts or the "added" meters numbers during each rate year from 2018 - 2023 and through April 30, 2024.

KGS Response:

See 24-610 KCC-250 Attachment for the average customer count by tariff for 2023. The number of residential customers at the end of April 30, 2024, was 597,910.

Below is the number of new meter sets added by year from 2018 through year to date April 2024.

Year	New Meter Sets
2018	2,903
2019	2,640
2020	2,937
2021	2,916
2022	3,556
2023	3,754
As of April 2024	1,226

Prepared by: Lorna Eaton and Eric Hart

Verification of Response

I have read the foregoing Information Request and answer(s) thereto and find answer(s) to be true, accurate, full and complete and contain no material misrepresentations or omissions to the best of my knowledge and belief; and I will disclose to any matter subsequently discovered which affects the accuracy or completeness of the answer(s) to this Information Request.

Signed:

Date: 06/04/2024

Customer Class	2023
RS - Residential Sales Service	591,928
GSS - General Sales Service Small	37,000
GSL - General Sales Service Large	11,911
GSTE - General Sales Service Transport Eligible	635
GIS - Gas Irrigation Sales Service	180
KGSSD - Kansas Gas Supply Sales Service D	-
SGS-Small Generator Sales Service	742
Sales to Public Authorities	1
Sales Service For Resale	17
STk - Small Transportation Service	3,364
STt - Small Transportation Service	1,186
CNGk - Compressed Natural Gas General Transp. Service	10
CNGt - Compressed Natural Gas General Transp. Service	2
GITt - Gas Irrigation Transportation Service	507
LVTk - Large Volume Transportation Service Tier 1	165
LVTk - Large Volume Transportation Service Tier 2	110
LVTk - Large Volume Transportation Service Tier 3	67
LVTk - Large Volume Transportation Service Tier 4	86
LVTt - Large Volume Transportation Service Tier 1	25
LVTt - Large Volume Transportation Service Tier 2	24
LVTt - Large Volume Transportation Service Tier 3	27
LVTt - Large Volume Transportation Service Tier 4	44
WTt - Wholesale Transportation Service	26

CERTIFICATE OF SERVICE

24-KGSG-610-RTS

I, the undersigned, hereby certify that a true and correct copy of the above and foregoing document was served by electronic service on this 1st day of July, 2024, to the following:

JAMES G. FLAHERTY, ATTORNEY ANDERSON & BYRD, L.L.P. 216 S HICKORY PO BOX 17 OTTAWA, KS 66067 jflaherty@andersonbyrd.com

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DON KRATTENMAKER, Vice President WOODRIVER ENERGY, LLC 633 17th STREET, STE. 1410 DENVER, CO 80202 don.krattenmaker@woodriverenergy.com

Della Smith Senior Administrative Specialist