BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS

In the Matter of the Application of Black)	
Hills /Kansas Gas Utility Company, LLC,)	
d/b/a Black Hills Energy, For Approval of)	Docket No. 25-BHCG-298-RTS
the Commission to Make Certain Changes)	
in its Rates for Natural Gas Service)	

DIRECT TESTIMONY

PREPARED BY

WILLIAM E. BALDRY

UTILITIES DIVISION

KANSAS CORPORATION COMMISSION

May 9, 2025

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10		
11		I. Introduction, Qualification, Purpose of Testimony
12	Q.	Would you please state your name and business address?
13	A.	My name is William E. Baldry. My business address is 1500 Southwest Arrowhead Road,
14		Topeka, Kansas, 66604.
15		
16	Q.	By whom are you employed and in what capacity?
17	A.	I am employed by the Kansas Corporation Commission as a Senior Auditor.
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19	Q.	What is your educational background and professional experience?
20	A.	I received a Bachelor of Business Administration from Washburn University with a major
21		in accounting. In 1979, I graduated with a Master of Science from Oklahoma State
22		University. Upon graduation from Oklahoma State University, I was employed by Touche
23		Ross as an Auditor. In 1981, I entered the field of oil and gas with Reading & Bates
24		Corporation and prepared financial statements and payouts of reversionary wells for the
25		next eight years. In 1989, I joined Duffens Optical as Assistant Controller. My
26		responsibilities included supervising employee benefits and payroll administrators and

sales tax compliance. In 2000, I joined KMC Telecom as Business Manager. My
responsibilities included weekly sales forecast projections and preparation of the annual
budget. In 2001, I joined the staff of the Kansas Corporation Commission (Staff). I am a
Certified Public Accountant and a member of the American Institute of Certified Public
Accountants.

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7 Q. Have you testified previously before this Commission?

8 A. Yes, I have testified in several dockets before the Commission.

9 II. Executive Summary

- 10 Q. Please provide a summary of your adjustments.
- 11 A. My testimony recommends the following adjustments:
 - Staff Adjustment IS 6 decreases advertising expense by \$1,487 to remove subscription expense from the cost of service;
 - Staff Adjustment IS 7 decreases expenses related to employee gifts and awards by \$63,864;
 - Staff Adjustment IS 8 decreases pension expense by \$670 to reflect the most recent expense information available and recognize \$262,612 of pension expense in Black Hills' cost of service for Tracker 1 purposes;
 - Staff Adjustment IS 8 increases postretirement benefit expense by \$4,657 to reflect the most recent information available and recognize \$167,600 of postretirement benefit expense in Black Hills' cost of service for Tracker 1 purposes;

1	•	Staff Adjustment IS – 9 increases the pension Tracker 1 amortization expense by
2		\$408,185;

 Staff Adjustment IS – 9 decreases the postretirement benefit Tracker 1 expense by \$636,474;

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III. Staff Income Statement Adjustments

Staff Adjustment IS – 6 Advertising Expense

8 Q. What is the purpose of Saff Adjustment IS – 6?

Staff Income Statement Adjustment IS – 6 decreases administrative and general expense by \$1,487. The purpose of this adjustment is to remove two corporate sales advertising expenses composed of a subscription membership to an industry organization that were classified as customer information and safety-related advertisements. In Staff's audit, Staff analyzed costs that remain in the cost of service to determine whether a direct customer benefit is obtained for safety and informational services to Kansas ratepayers.

In the audit, Staff confirmed that Black Hills excluded corporate image and promotional based advertisements, which were excluded in Black Hills' Adjustment IS-12. Following this confirmation, Staff reviewed safety and informational advertisements to determine a direct customer benefit to ratepayers.

In response to KCC Data Request No. 214, Black Hills provided Staff the membership benefits produced from Black Hills' corporate participation and potential

¹See Exhibit WEB IS - 1

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benefits provided to Black Hills' distribution gas utilities from the participation in the Energy Solutions Center.

Based on Staff's audit, our assessment is that the membership is an educational and promotional expense that is not necessary for the provision of natural gas service to Kansas customers of Black Hills. Additionally, there is questionable direct benefit to Kansas customers from this membership. Accordingly, Staff recommends removal of this expense from the revenue requirement.

Staff Adjustment IS – 7 – Dues, Donations, and Employee Gifts and Awards

9 Q. What is the purpose of Staff Adjustment IS -7?

Staff Income Statement Adjustment IS – 7 decreases administrative and general expense by \$63,864.² The entire amount of this adjustment relates to employee gifts and awards. The purpose of this adjustment is to remove expenses that are not necessary to provide safe and reliable natural gas service. Black Hills removed some employee entertainment and corporate sponsorships costs and a 50% share of utility dues, donations, and contributions. Staff's adjustment conforms to K.S.A. 66-101f(a) which states in part: "...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."

Q. Does Black Hills have a review process to determine what expenses should be removed?

² See Exhibit WEB IS -2.

A.	Yes, Black Hills has an extensive review process where it reviews dues, donations, and
	employee awards to determine what expenses are inappropriate before making an
	adjustment. Black Hills made its adjustment No. IS - 13 that targeted utility dues,
	donations, and contributions; however, employee gifts and awards remained in the cost of
	service.

Q. Does Staff agree with the adjustment Black Hills made regarding dues and donations expense adjustment?

A. Yes. Staff has reviewed Black Hills' adjustment no. IS – 13 regarding dues and donations, and Staff agrees that the items targeted by Black Hills in adjustment IS – 13 is a reasonable adjustment. Staff reviewed other items that remained in the cost of service to determine the reasonableness of these items being funded by Kansas ratepayers.

When it comes to employee awards and recognition there is no direct State legislative guidance on the inclusion of these costs in rates, and Staff has supported the removal of these costs in other rate case filings. ³

Q. Do employee awards provide a direct benefit to Kansas ratepayers?

A. Reasonable arguments can be made that there are benefits derived from employee awards and recognition that are not captured in labor and benefits provided to Black Hills employees in compensation funded by the ratepayers. Retaining a stable highly functional workforce produces both quantitative benefits in maintaining a low cost of service and

³ Docket No. 19-GNBT-505-KSF, Andria Jackson testimony.

results in many qualitative benefits in receiving customer support when ratepayers need to address concerns.

With regard to employee award recognition, Staff has traditionally held that Black Hills shareholders should be responsible for funding these types of expenses as corporate management is responsible for determining the appropriate timing and conditions for these awards and recognitions. In addition, Black Hills shareholders arguably retain much of the upside benefit of retaining top talent, resulting in higher returns for its shareholders.

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Staff Adjustment IS – 8 – Pension and Postretirement Benefit Expense

Q. What is the purpose of Staff Adjustment IS - 8?

11 A. Staff Income Statement Adjustment IS – 8 is a net increase of \$3,987 in administrative and 12 general expense (\$670 decrease for pension expense and a \$4,657 increase for postretirement benefit expense).4 Staff's adjustment, outlined below, is the result of 13 14 updating pension and postretirement benefit expense for the twelve-month period ending 15 February 28, 2025.

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Q. What portion of the Black Hills' pension and postretirement benefit expense did Staff include in its adjustment?

19 Staff included the Kansas portion of Back Hills' pension and postretirement benefit A. expense through Staff's update period of February 28, 2025.⁵ The Company's pension 20

⁴ See Exhibit WEB IS - 3.

⁵ See Exhibit WEB IS - 3.

expense was \$262,612 for Kansas operations based on the twelve months ending February 28, 2025.

Staff updated pension expense to reflect the most current known and measurable information available in the Company's base rates. This is appropriate because it results in rates that are more reflective of ongoing, normalized operations than would otherwise be the case.

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Q. Is Staff recommending that the pension expenses mentioned earlier be included in base rates?

Yes, Staff is recommending that \$262,612 of pension expense for Kansas be included in Black Hills' base rates. Black Hills will use this amount to calculate the difference between actual pension expense in future months and the amount included in base rates that was determined in this rate case. Black Hills will accumulate the difference between future actual pension expense and the amount of pension expense in base rates in a Tracker that was established in 2014.⁶

When Black Hills files its next rate case, Black Hills will amortize the balance in the pension Tracker 1 and include the amortization in the Company's base rates. If the Tracker has a positive balance, the amortization of the Tracker balance will increase base rates. If the Tracker has a negative balance, the amortization of the Tracker balance will decrease base rates.

⁶ The Trackers were approved by the Commission in Docket No. 14-BHCG-502-RTS Order dated December 16, 2014, paragraph 16.

Postretirement Benefit Expense

- Q. What is the purpose of the portion of Staff Adjustment IS 8 that is related to
 postretirement benefit (OPEB) expense?
- A. The portion of Staff's Income Statement Adjustment IS 8 related to postretirement benefit expense increases administrative and general expense by 4,657. Staff's adjustment, outlined below, is the result of updating postretirement benefits (OPEB) cost for the twelve-month period ending February 28, 2025.

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- Q. What was the OPEB expense for the Company's Kansas operations updated to February 28, 2025?
- 11 A. The Company's postretirement benefit expense for Kansas operations for the twelve 12 months ending February 28, 2025, was \$167,600. Staff updated OPEB expense to reflect 13 the most current information available. This is appropriate because it results in rates that 14 are more reflective of ongoing, normalized operations than would otherwise be the case.

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- Q. Is Staff recommending that the OPEB expense mentioned earlier be included in base rates?
- A. Yes, Staff is recommending that \$167,600 be included in Black Hills-Kansas' base rates.

 Black Hills will use this amount to calculate the difference between actual OPEB expense in future months and the amount included in base rates that was determined in this rate case. Black Hills will accumulate the difference between future actual OPEB expense and

⁷ See Exhibit WEB IS - 3.

the amount of OPEB expense in base rates in a Tracker that was established in 2014. When Black Hills files its next rate case, Black Hills will amortize the balance in the OPEB Tracker 1 and include the amortization in the Company's OPEB expense. If the Tracker has a positive balance, the amortization of the Tracker will increase base rates. If the Tracker has a negative balance, the amortization of the Tracker balance will decrease base rates.

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Staff Adjustment IS – 9 – Tracker 1 Expense

9 Q. Please explain Staff Adjustment IS – 9.

10 A. Staff Income Statement Adjustment IS – 9 decreases administrative and general expense 11 by \$228,289. Staff's adjustment is the result of basing the Tracker 1 balances as of February 12 28, 2025, compared to using the September 30, 2025, Tracker 1 balances that Black Hills 13 used for its Tracker 1 adjustment.⁹

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Q. Please explain the purpose of Black Hills' pension and OPEB Tracker 1.

In each rate case, a dollar amount of pension and OPEB expenses are determined and are included in the Black Hills cost of service. Black Hills will collect these pension and OPEB expenses from Black Hills' ratepayers until the Company's next rate case. The Commission established the pension and OPEB Trackers 1 in Docket 14-BHCG-502-RTS. 10 Tracker 1 tracks, on a cumulative basis, the difference between Black Hills' actual pension and OPEB expenses and the pension and OPEB expenses allowed in rates.

⁸ The Tracker was approved by the Commission in Docket No. 14-BHCG-502-RTS Order dated December 16, 2014, paragraph 16.

⁹ See Exhibit WEB IS – 4.

¹⁰ Docket No. 14-BHCG-502-RTS, Commission Order dated December 16, 2014, paragraph 16.

 11 Docket No. 14-BHCG-502-RTS, Order Approving Stipulation and Agreement, $\P 16.$

¹³ See Exhibit WEB IS - 3.

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¹² See KSG Direct Exhibit SKJ-2, Schedule H-7 of the Application, and Exhibit WEB IS – 4, respectively.

1	Q.	What are the Company's pension and OPEB tracker balances as of February 28,
2		2025?
3	A.	The Company's tracker balances as of February 28, 2025, that will be used as beginning
4		balances in the next rate proceeding are:
5		Pension Tracker 1 Balance - (\$286,331)
6		OPEB Tracker $1 - \text{Balance} - (\$2, 153, 845)^{14}$
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11	<u>IV. (</u>	Conclusion and Exhibits
12	Q.	Does this conclude your testimony?
13	A.	Yes, it does.
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15		List of Exhibits:
16		WEB IS - 1 Adjustment to Sales Advertising Expense
17		WEB IS - 2 Adjustment to Employee Gifts and Award
18		WEB IS - 3 Adjustment to Pension and OPEB Expense
19		WEB IS – 4 Adjustment to Pension and OPEB Tracker No. 1
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¹⁴ See Exhibit WEB IS -4.

Black Hills Kansas Gas Utility Company Docket No. 25-BHCG-298-RTS Staff Adjustment No. IS - 6 Advertising Expense Test Year Ending September 30, 2024

			FERC	
Line	Journal		Account	
No.	Entry	Date	No.	Amount
	FERC Account 91	Լ3 Sales Advertisinք	g	
1	SC29B00001	11/30/2023	913000	(1,395)
2	SC9D00001	2/29/2024	913000	(92)
3		Total Advertisin	g	(1,487)

Source: Data Request No. 214

Black Hills Kansas Gas Utility Company Docket No. 25-BHCG-298-RTS Staff Adjustment IS No. 7 Employee Gifts and Awards Test Year Ending September 30, 2024

(a)		(b)	(c)	(d)
Line No.	Admin & General	General Ledger Account No.	Account Description	KSG Total
1	A & G	850000	Employee Gifts and Awards	(102)
2	A & G	857000	Employee Gifts and Awards	(9)
3	A & G	870000	Employee Gifts and Awards	(110)
4	A & G	874002	Employee Gifts and Awards	(10)
5	A & G	875001	Employee Gifts and Awards	(28)
6	A & G	880000	Employee Gifts and Awards	(2,238)
7	A & G	889000	Employee Gifts and Awards	(4)
8	A & G	901000	Employee Gifts and Awards	(121)
9	A & G	903000	Employee Gifts and Awards	(510)
10	A & G	907000	Employee Gifts and Awards	(74)
11	A & G	920000	Employee Gifts and Awards	(975)
12	A & G	921000	Employee Gifts and Awards	(59,683)
13	A & G		Total Employee Gifts and Awards	(63,864)

Source: DR No. 161

Black Hills Kansas Gas Utility Company
Docket No. 25-BHCG-298-RTS
Staff Adjustment No. IS - 8
Pension Expense and Postretirement Benefits Expense
Test Year Ending September 30, 2024

	(a)	(b)	(c)	(d)		(e)	(f)		(g)		(i)
Line No.	A & G Expense	General Ledger Account Number	Description	Test Year Expense Year Ending 09/30/2024		Black Hills Proforma Adjustment	Total Black Hills Adjustment (c) + (d)		Update Expense Year Ending 02/28/2025		Staff Total Black Hills Adjustment (g) - (f)
1	A & G	926	Postretirement Expense	180,413	(1)	(17,470) (1) 162,943	(1)	167,600	(2)	4,657
2	A & G	926	Pension Expense	275,658	(1)	(12,376) (1) 263,282	(1)	262,612	(2)	(670)
3	A & G	926	Total Benefits Adjustment	456,071		(29,846)	426,225	-	430,212	-	3,987

(1) Source: Samatha Johnson Testimony, Schedule H - 6

(2) Source: Staff Data Request No. 102

File: Black Hills 25-BHCG-298-RTS / Bill's Adjustments

Black Hills Kansas Gas Utility Company
Docket No. 25-BHCG-298-RTS
Staff Adjustment No. IS - 9
Amortization of Pension and Postretirement Benefits Tracker 1
Test Year Ending September 30, 2024

	(a)	(b)	(c)	(d)	(e)	(f)
Line No.	A & G Expense	General Ledger Account Number	Description	Amount	Update Period 02/28/2025	KCC Adjustment IS - 9 02/28/2025 (e) - (d)
1	A & G	926	Retiree Healthcare Plan Tracker Liability Balance	(244,422) (1)	(2,153,845) (2)	
2			Postretirement Benefits Amortization Period	3 Years	3 Years	
3			Retiree Healthcare Plan Tracker Liability Annual Amortization	(81,474)	(717,948)	(636,474)
4	A & G	926	Pension Plan Trakcer Liabiity Balance	(1,510,888)	(286,331) (2)	
5			Pension Amortization Period	3 Years	3 Years	
6			Pension Plan Tracker Liability Annual Amortization	(503,629)	(95,444)	408,185
7	A & G	926	Total Annual Amortization - Employee Pensions and Benefits	(585,103)	(813,392)	(228,289)

(1) Source: KSG Direct Exhibit SKJ - 2, Schedule H - 7

(2) Source: Staff Data Request No. 104

File: Black Hills 25-BHCG-298-RTS / Bill's Adjustments

1 BLACK HILLS / KANSAS GAS UTILITY COMPANY, LLC 2 d/b/a BLACK HILLS ENERGY 3 **DOCKET NO. 25-BHCG-298-RTS** 4 KANSAS CORPORATION COMMISSION 5 **DATA REQUEST NO. KCC-102** 6 DATE OF REQUEST: 03/07/2025 DATE RESPONSE DUE: 03/18/2025 REQUESTOR: Kansas Corporation Commission **AUDITOR:** Bill Baldry Tom Stevens **ANSWERED BY:** DATE RESPONDED: 03/18/2025 SUBJECT: Pension Expense REFERENCE: 7 8 **REQUEST:** 9 Please provide pension expense for the twelve months ending February 28, 2025. 10 11 **RESPONSE:** 12 Please see "Attachment KCC-102 - Benefits Expense for the Twelve Months Ending February 28, 2025.xlsx". 13 14 **ATTACHMENTS:** 15 Attachment KCC-102 – Benefits Expense for the Twelve Months Ending February 28, 2025.xlsx 16 17 **Verification of Response** I have read the foregoing information request and answer(s) thereto and find the 18 answer(s) to be true, accurate, full and complete and contain no material 19 misrepresentations or omissions to the best of my knowledge and belief; and I will 20 21 disclose to the Commission Staff any matter subsequently discovered which affects the accuracy or completeness of the answer(s) to this information request. 22 Signed: /s/Rob Daniel 23 Date: March 18, 2025 24 25 26 27 28 29

Black Hills Kansas Gas Docket No. 25-BHCG-298-RTS 2025 Rate Review Attachment KCC-102

14

Updated 'Adjustment IS - 16' for the Twelve Months Ending February 28, 2025

Line FERC				(a)		(b)	(c)		
		Description	Test Year: Twelve Months Ending September 30, 2024		Mo	CCC-108: Twelve nths Ending nary 28, 2025	Adjustment		
No.	Acct	Description	Septen	September 50, 2024		141 y 20, 2023	Note (1)		
1		Retiree Medical:							
2	926	Retiree Medical Net Periodic Expense	\$	171,905	\$	161,286	\$	(10,619)	
3	926	Retiree Medical - Admin Costs	\$	8,508	\$	6,314	\$	(2,194)	
4		Total Retiree Medical Expense	\$	180,413	\$	167,600	\$	(12,813)	
5									
6		Pension:							
7	926	Pension Plan Net Periodic Expense	\$	238,728	\$	227,731	\$	(10,997)	
8	926	Pension Plan - Admin Costs	\$	36,930	\$	34,881	\$	(2,049)	
9		Total Pension Plan Expense	\$	275,658	\$	262,612	\$	(13,046)	
10									
11		Total Benefits Adjustment	\$	456,071	\$	430,212	\$	(25,859)	
12									

¹³ Note (1) Adjustment amount is the difference between the test year and the twelve months ending February 28, 2025.

Black Hills Kansas Gas
Docket No. 25-BHCG-298-RTS
2025 Rate Review
Attachment KCC-102
Updated 'Adjustment IS - 16' for the Twelve Months Ending February 28, 2025
A. Pension Plan and Retiree Healthcare Plan (Benefit)/Expense Summary

	Description	(F	Direct Benefit) / Expense	(F	llocated Benefit) / Expense	Total (Benefit) / Expense		
	(a)		(b)		(c)	(d) = (b) + (c)		
	Twelve Months Ending Februa							
1	Retiree Healthcare Net Periodic (Benefit)/Expense	\$	91,126	\$	70,160	\$	161,286	
2	Retiree Healthcare Administrative Costs	\$	4,408	\$	1,906	\$	6,314	
3	Retiree Healthcare Plan (Benefit)/Expense	\$	95,533	\$	72,066	\$	167,600	
4								
5	Pension Net Periodic (Benefit)/Expense	\$	192,408	\$	35,323	\$	227,731	
6	Pension Administrative Costs	\$	26,240	\$	8,641	\$	34,881	
7	Pension Plan (Benefit)/Expense	-\$	218,648	\$	43,964	\$	262,612	
8							21	
9	Total (Benefit)/Expense	\$	314,182	\$	116,030	\$	430,212	

Black Hills Kansas Gas Docket No. 25-BHCG-298-RTS 2025 Rate Review **Attachment KCC-102**

Updated 'Adjustment IS - 16' for the Twelve Months Ending February 28, 2025

B. Retiree Healthcare Plan (Benefit)/Expense Summary

Description	Resources (1)	(I	Direct Benefit) / Expense	(Allocated Benefit) / Expense	`	Total Benefit) / Expense
(a)	(b)		(c)		(d)	(e)	= (c) + (d)
Actual Retiree Healthcare Plan (Benefit)/Expense - Two	elve Months Endi	ng F	February 2	8, 20	025		
Net Periodic (Benefit)/Expense (2)	1719, 1723	\$	91,126	\$	70,160	\$	161,286
Administrative Costs	1719, 1723	\$	4,408	\$	1,906	\$	6,314
Retiree Healthcare Plan (Benefit)/Expense		\$	95,533	\$	72,066	\$	167,600
<u>Notes</u>							

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- 8 (1) Resource codes are used to differentiate between types of expenses. Definitions for the codes used above:
- 9 1719 - Retiree healthcare service costs, a component of retiree healthcare net periodic expense
- 10 1723 - Retiree healthcare nonservice costs, a component of retiree healthcare net periodic expense
- (2) See 'D. Retiree Healthcare Net Periodic (Income)/Cost' for detailed net periodic expense information. 11

⁷ Rounding may occur and cause slight differences

Black Hills Kansas Gas Docket No. 25-BHCG-298-RTS 2025 Rate Review **Attachment KCC-102**

Updated 'Adjustment IS - 16' for the Twelve Months Ending February 28, 2025

C. Pension Plan (Benefit)/Expense Summary

	Description	Resources (1)	(F	Direct Benefit) / Expense	(E	Allocated Benefit) / Expense	•	Total Benefit) / Expense
	(a)	(b)		(c)		(d)	(e)	= (c) + (d)
1	Actual Pension Plan (Benefit)/Expense - Twelve	Months Ending	Feb	ruary 28, 2	2025			
2	Net Periodic (Benefit)/Expense (2)	1710, 1722	\$	192,408	\$	35,323	\$	227,731
3	Administrative Costs	1710, 1722	\$	26,240	\$	8,641	\$	34,881
4	Pension Plan (Benefit)/Expense		\$	218,648	\$	43,964	\$	262,612
5								
6	<u>Notes</u>							
7	Rounding may occur and cause slight differences	S						

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- 8 (1) Resource codes are used to differentiate between types of expenses. Definitions for the codes used above:
- 1710 Pension service costs, a component of pension net periodic expense 9
- 1722 Pension nonservice costs, a component of pension net periodic expense 10
- (2) See 'E. Pension Net Periodic (Income)/Cost' for detailed net periodic expense information.

Rounding may occur and cause slight differences

1 BLACK HILLS / KANSAS GAS UTILITY COMPANY, LLC 2 d/b/a BLACK HILLS ENERGY 3 **DOCKET NO. 25-BHCG-298-RTS** 4 KANSAS CORPORATION COMMISSION 5 **DATA REQUEST NO. KCC-104** 6 DATE OF REQUEST: 03/07/2025 DATE RESPONSE DUE: 03/18/2025 REQUESTOR: Kansas Corporation Commission **AUDITOR:** Bill Baldry Tom Stevens **ANSWERED BY:** DATE RESPONDED: 03/18/2025 SUBJECT: Pension Trackers Update REFERENCE: 7 8 **REQUEST:** Updating the pension Trackers 1 and 2 from September 30, 2024 to February 28, 2025. 9 10 11 a. Please provide the pension Tracker 1 balance as of February 28, 2025. 12 b. Please provide the pension Tracker 2 balance as of February 28, 2025. 13 14 15 **RESPONSE:** 16 Please see the attached file for the pension and retiree healthcare tracker balances. 17 ATTACHMENTS: Attachment KCC-104 - Tracker Balances.xlsx 18 19 20 **Verification of Response** I have read the foregoing information request and answer(s) thereto and find the 21 22 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 23 disclose to the Commission Staff any matter subsequently discovered which affects the 24 accuracy or completeness of the answer(s) to this information request. 25 Signed: /s/Rob Daniel 26 Date: March 18, 2025 27 28 29 30 31 32

BLACK HILLS KANSAS GAS

Attachment KCC-104

PENSION AND RETIREE HEALTHCARE TRACKERS

	(a)		(b)		(c)	(d	(d)) = (b) - (c)		(e)	prev	(f) (f) + (d) + (e)		(g)		(h)	(i)	(i) = $(g) - (h)$		(j)	pre	(k) v (k) (i) + (j)
			Re	tiree I	Healthcare P	lan T	racker Regula	tory As	set/(Liability) Su	ımmar	у	_		Pens	sion Plan Tı	racker	Regulatory A	sset/(Li	ability) Summa	ıry	
1 2	Balances as of	1	Actual Expense		Tracker Amount Ilowed ⁽¹⁾	Exe tha	expense in cess of (less an) Amount on Tracker	Regul	oritization of latory Liability er-recovery (2)	Reg	Cumulative ulatory Asset/ (Liability)	1	Actual Expense	A	Fracker Amount lowed (1)	Exc tha	xpense in ess of (Less n) Amount n Tracker	Regul	oritization of atory Liability r-recovery (2)	J	Cumulative Regulatory et/ (Liability)
3																					
5	12/31/2015 (3)	\$	238,116	\$	276,855	\$	(38,739)			\$	(38,739)	\$	1,409,845	\$ 1	,267,730	\$	142,115			\$	142,115
6	12/31/2016 (3)	\$	172,776	\$	276,855	\$	(104,079)			\$	(142,817)	\$	638,099		,267,730	\$	(629,631)			\$	(487,516)
7	12/31/2017 (3)	\$	189,959	\$	276,855	\$	(86,896)			\$	(229,713)	\$	130,836		,267,730	\$	(1,136,894)			\$	(1,624,410)
8	12/31/2018 (3)	\$	185,503	\$	276,855	\$	(91,352)			\$	(321,065)	\$	419,396	\$ 1	,267,730	\$	(848,334)			\$	(2,472,745)
9	12/31/2019 (3)	\$	157,149	\$	276,855	\$	(119,706)			\$	(440,771)	\$	150,176	\$ 1	,267,730	\$	(1,117,554)			\$	(3,590,299)
10	12/31/2020 (3)	\$	178,426	\$	276,855	\$	(98,429)			\$	(539,200)	\$	290,111	\$ 1	,267,730	\$	(977,619)			\$	(4,567,918)
11	6/30/2021 (3)(4)	\$	116,858	\$	138,428	\$	(21,570)			\$	(560,769)	\$	82,679	\$	633,865	\$	(551,186)			\$	(5,119,104)
12																					,
13	12/31/2021 (4)	\$	108,343	\$	138,427	\$	(30,084)			\$	(590,853)	\$	55,219	\$	633,865	\$	(578,646)			\$	(5,697,750)
14	12/31/2022	\$	186,841	\$	201,614	\$	(14,773)	\$	112,154	\$	(493,472)	\$	264,045	\$	184,471	\$	79,574	\$	1,023,821	\$	(4,594,355)
15	12/31/2023	\$	204,521	\$	201,614	\$	2,907	\$	112,154	\$	(378,411)	\$	314,041	\$	184,471	\$	129,570	\$	1,023,821	\$	(3,440,964)
16	12/31/2024	\$	171,045	\$	201,614	\$	(30,569)	\$	112,154	\$	(296,826)	\$	263,452	\$	184,471	\$	78,981	\$	1,023,821	\$	(2,338,162)
17	2/28/2025 (5)	\$	25,404	\$	33,602	\$	(8,198)	\$	18,692	\$	(286,331)	\$	44,425	\$	30,745	\$	13,680	\$	170,637	\$	(2,153,845)
18																					
19 <u>No</u>	<u>tes</u>																				

^{20 (1)} Tracker Amounts Allowed are per the 2014 and 2021 Black Hills Kansas rate case final Commission Orders

⁽²⁾ Amortization amounts are per 2021 Order; 5 year amortization period was approved

^{22 (3) 2015} through June 30, 2021, agree to values presented in 2021 case. June 30, 2021, regulatory liability balances agree with amounts used in Order for amortization of liability.

^{23 (4)} Amounts are for six months of 2021.

^{24 (5)} Amounts are for the first two months of 2025.

BLACK HILLS / KANSAS GAS UTILITY COMPANY, LLC d/b/a BLACK HILLS ENERGY DOCKET NO. 25-BHCG-298-RTS KANSAS CORPORATION COMMISSION DATA REQUEST NO. KCC-161

DATE OF REQUEST: 03/31/2025

DATE RESPONSE DUE: 04/09/2025

REQUESTOR: Kansas Corporation Commission

AUDITOR: Bill Baldry

ANSWERED BY: Samantha Johnson

DATE RESPONDED: 04/09/2025

SUBJECT: Gifts and Awards at the Corporate Level

REFERENCE:

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REQUEST:

Please provide the total for each account in accounts 900 - 932 at the corporate level for expenses with a description "Employee Gifts & Awards" for the twelve months ending September 30, 2024.

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RESPONSE:

Please see the total for each account in accounts 900 - 932 at the corporate level, Black Hills Service Company, for expenses with a description "Employee Gifts & Awards" for the twelve months ending September 30, 2024. This is not the amount included in Exhibit SKJ-2, Filing Sections 3-11.

Account	Resource	Description	BHSC Total
		EMPLOYEE GIFTS &	
901000	1713	AWARDS	2,091
		EMPLOYEE GIFTS &	
903000	1713	AWARDS	8,653
		EMPLOYEE GIFTS &	
907000	1713	AWARDS	1,216
		EMPLOYEE GIFTS &	
912000	1713	AWARDS	482
		EMPLOYEE GIFTS &	
920000	1713	AWARDS	17,489
		EMPLOYEE GIFTS &	
921000	1713	AWARDS	447,737
		EMPLOYEE GIFTS &	
930200	1713	AWARDS	283

1 2

3

The amount included in Exhibit SKJ-2, Filing Sections 3-11, Statement H Per Book Expenses is:

Account	Resource	Description	KSG Total
850000	1713	EMPLOYEE GIFTS & AWARDS	102
857000	1713	EMPLOYEE GIFTS & AWARDS	9
870000	1713	EMPLOYEE GIFTS & AWARDS	110
874002	1713	EMPLOYEE GIFTS & AWARDS	10
875001	1713	EMPLOYEE GIFTS & AWARDS	28
880000	1713	EMPLOYEE GIFTS & AWARDS	2,238
889000	1713	EMPLOYEE GIFTS & AWARDS	4
901000	1713	EMPLOYEE GIFTS & AWARDS	121
903000	1713	EMPLOYEE GIFTS & AWARDS	510
907000	1713	EMPLOYEE GIFTS & AWARDS	74
920000	1713	EMPLOYEE GIFTS & AWARDS	975
921000	1713	EMPLOYEE GIFTS & AWARDS	59,683
Grand Tot	al		63,865

4 5

6

ATTACHMENTS:

None

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Verification of Response

I have read the foregoing information request and answer(s) thereto and find the 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 the Commission Staff any matter subsequently discovered which affects the accuracy or completeness of the answer(s) to this information request.

14 15

Signed: /s/Rob Daniel Date: April 9, 2025

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1 BLACK HILLS / KANSAS GAS UTILITY COMPANY, LLC 2 d/b/a BLACK HILLS ENERGY 3 **DOCKET NO. 25-BHCG-298-RTS** 4 KANSAS CORPORATION COMMISSION 5 DATA REQUEST NO. KCC-214 6

DATE OF REQUEST: 04/14/2025 04/23/2025 DATE RESPONSE DUE:

REQUESTOR: Kansas Corporation Commission

AUDITOR: Bill Baldry

ANSWERED BY: Samantha Johnson

DATE RESPONDED: 04/21/2025

SUBJECT: Corporate Black Hills Kansas Advertising - Allocations

7 8

REQUEST:

Please Provide the Following:

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For Sales Advertising contained in FERC 913, please provide a detailed description of the corporate advertising in JE EXACC19618, EXACC95597, EXACC99342, PRD6520001, and SC29B00001. Please provide a copy of the JE detail, invoices for the

Advertisement, and a copy of the Advertisement. 14

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EXACC19618 was a \$500 sponsorship for the Kansas Economic Development 18 conference in August 2024. The Company does not have an invoice for this charge. 19 20 These expenses were excluded from the revenue requirement as shown on IS-12 and 21

Schedule H-2.

RESPONSE:

- 23 EXACC95597 was a \$1,086.09 Salvation Army event sponsorship and \$12.94 Lawrence Journal subscription. The Company does not have an invoice for this charge. These 24 expenses were excluded from the revenue requirement as shown on IS-12 and Schedule 25 26 H-2.
- EXACC99342 was a fundraiser sponsorship expense of \$2,250 for the Wichita Area 27 Sports Commission. The Company does not have an invoice for this charge. These 28
- expenses were excluded from the revenue requirement as shown on IS-12 and Schedule 29
- 30 H-2.
- 31 PRD6520001 were product allocations moving the charges from the general product code
- 999 to the gas product code 103. Since this is a systematic allocation, there is no invoice 32
- for these \$1,367.14 and \$90.32 debit/credit movements. These expenses were excluded 33
- 34 from the revenue requirement as shown on IS-12 and Schedule H-2.

- 1 SC29B00001 was a charge for annual membership fees of \$1,395.04 invoiced from
- 2 Energy Solutions Center. This expense is not advertising-related so was excluded from
- 3 the advertising adjustment on Schedule H-2 and these expenses were not adjusted for in
- 4 the revenue requirement. Detail for this charge is provided in the attachment identified
- 5 below.
- 6 SC29D0001 was a charge of \$92.16 for the Spring 2024 Natural Living Magazine,
- 7 invoiced from Energy Solutions Center. Detail for this charge is provided in the attachment
- 8 identified below. These expenses were excluded from the revenue requirement as shown
- 9 on IS-12 and Schedule H-2.
- 10 ATTACHMENTS:
- 11 Attachment KCC-214 FERC 913 Advertising Detail.pdf

Verification of Response

I have read the foregoing information request and answer(s) thereto and find the 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 the Commission Staff any matter subsequently discovered which affects the accuracy or completeness of the answer(s) to this information request.

18 Signed: /s/Rob Daniel 19 Date: April 21, 2025

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BLACK HILLS/KANSAS GAS UTILITY COMPANY, LLC Attachment KCC-214 FERC 913 Advertising Detail

5054 SC29B00001 2023-11-30 913000 \$ 1,395.04 SC 4880 TO ALL BLENDEISALES ADVERTISING EXPENSES ADVERTISEMENT \$ 1,395 SC-BUSINESS DEVELOPMENT 2023 11 20

Unit Journal ID Date Account Resource Dept	Oper Unit	Product	Work OrcDescr	Fundi An Amount	Affiliate	Re Line Descr	ACCT_DESCR	RESOURCE_DESCR OU	J_DESCR DEPT_DESCR	Year Period	Dept Default BU
80802 90LDEXSC01 45260 913000 1900 4880	701601	999		22,610		VCHR 00191172 - ENERGY SOLUTIO	SALES ADVERTISING EXPENSES	ADVERTISEMENT SC	REGULATED SC-BUSINESS DEVELOPMENT	2023	11 80802

\$22,610.00

١	Bus Unit	Business Unit Description	Allocation Rate	
	50504	BHKSG	6.17%	1,395.04
		Affiliate 2	19.17%	4,334.34
		Affiliate 3	8.42%	1,903.76
		Affiliate 4	7.61%	1,720.62
		Affiliate 5	13.07%	2,955.13
		Affiliate 6	3.09%	698.65
		Affiliate 7	0.02%	4.52
		Affiliate 8	13.39%	3,027.48
		Affiliate 9	5.04%	1,139.54
		Affiliate 10	8.07%	1,824.63
		Affiliate 11	15.95%	3,606.30
			100.00%	22,610.00

Energy Solutions Center, Inc.
400 North Capitol Street, NW 4th Floor
Washington, DC 20001
accounting@scenter.org

LL TO INVOICE # 31984

DATE 10/01/2023

DUE DATE 01/31/2024

 DESCRIPTION
 AMOUNT

 2024 Utility Dues
 22,610.00

to the Energy Solutions Center Inc. are not deducible as charitable contributions for federal income tax purposes. Dues payments are deductible by members as an ordinary and necessary business

If you would like to set up payment by ACH, please ema

Energy Solutions Center

Energy Solutions Center, Inc. (ESC) is a 501(c)(6) non-profit organization that helps utilities expand the gas market. ESC, which has links to the American Gas Association, provides its utility members with procase deducation and promotional materials and guides them in various marketing strategies. The materials can be branded by the member utilities to use with their respective employees and customers. The Spring/Burmer 2010 issue of Natural Living included articles titled "A Clean Energy Future: Is Residential Electification the Answer?" and "Something Unique. Renewable Natural Gas, Good for the Planes, Good for the Tenase, Good for the Planes, Good for the Planes, Good for the Planes,

BLACK HILLS/KANSAS GAS UTILITY COMPANY, LLC Attachment KCC-214 FERC 913 Advertising Detail

5054 SC29D00001 2024-02-29 913000 \$ 92.16 SC4880 GAS BLENDED SALES ADVERTISING EXPENSES ADVERTISEMENT \$ 92 SC-BUSINESS DEVELOPMENT 2024 2 11

Unit Journal ID Date	Account Resource Resource Type	Dept	Oper Unit Produ Work Order	Amour Affiliate I	ef Line Descr	ACCT_DESCR	RESOURCE_DESCR	OU_DESCR	DEPT_DESCR	Year Peri	od Dept Default BU Line #	
80802 APAC593751	45338 913000 1900 1 Newspaper	4880	701603 999	897.5	0195475 SPRING NA	ATURAL LIVING 2024 SALES ADVERTISING EXPENSES	ADVERTISEMENT	SC GAS ONLY	SC-BUSINESS DEVELOPMENT	2024	2 80802 69	

INVOICE # 32120 DATE 01/05/2024 DUE DATE 02/04/2024	INV	Energy Solutions Center, Inc. 400 North Castol Street, INW 4th Floor Washington Dic 2001 accounting@escenter.org BILL TO Black Hills Energy Dept 5688 APpleipdesk@blackhillscorp.co m	92.17 111.11 48.64 0.36 202.03 78.26 126.82 238.11 897.50	Allocation Rate 10.27% 12.38% 5.42% 0.04% 22.51% 8.72% 14.13% 26.53% 100.00%	Business Unit Description BHKSG Affiliate 2 Affiliate 2 Affiliate 4 Affiliate 5 Affiliate 6 Affiliate 7	<u>Bus Unit</u> 50504
AMOUNT 897.50	BALANCE DUE	DESCRIPTION Spring 2024 Natural Living Magazine				







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08 Enjoying the outdoors

Back yard designs? Natural gas offers flexibility, ambiance and efficiency

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... for a natural gas grill

naturallyBetter

14 Don't break the bank

Leasing equipment offers cost-saving alternative to buying

naturallyGood

16 Grilled Caribbean-Spiced Pork Tenderloin with Peach Salsa Grilled Cauliflower Steaks



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PRISM Media Group

President: Ray Larson

Editorial Director: Stephanie Anderson Forest Production Manager: Rachael Daniel Graphic Designer: Nancy Kekich Contributing Writers: Tonya McMurray,

Drew Robb, Monica Stavish Skaggs

For advertising information contact Barbara Stinson: bstinson@escenter.org





Landscaping for efficiency

How to reduce energy consumption and increase your home's curb appeal

By Tonya McMurray

omeowners most often think of landscaping as an aesthetic undertaking, but it can also be one of the best longterm investments to help reduce heating and cooling costs and extend the savings generated by your natural gas appliances.

Strategically placing trees, shrubs, vines, grasses and hedges can play a significant role in reducing energy consumption, according to the National Renewable Energy Laboratory.

Carefully planned landscaping can protect your home from winter winds and summer sun, reducing winter heating bills by as much as 25% and summer cooling costs by 50% or more, according to the Colorado State University (CSU) Extension office.

Computer models designed by the U.S. Department of Energy estimate that proper placement of only three trees will save an average household between \$100 and \$250 in annual energy costs. Studies by the Lawrence Berkeley Laboratory found daytime air temperatures to be 3 degrees to 6 degrees cooler in tree-shaded neighborhoods.

PLANT A TREE

The key to landscaping for energy savings is to position landscape elements in ways that maximize shade, reduce heat absorption and Strategically placing trees, shrubs, vines, grasses and hedges can play a significant role in reducing energy consumption

- National Renewable Energy Laboratory

enhance natural cooling. Deciduous trees, which lose their leaves in winter, serve a dual purpose of shading your home during summer months and allowing sunlight through to heat it during winter months.

The CSU Extension office recommends planting deciduous trees on the south and west sides of your home to protect from the harshest sun during the summer. Evergreen trees and shrubs planted on the north and northwest sides of the house act as windbreaks, helping reduce winter winds. A lattice or trellis with climbing vines can help shade a home's perimeter while allowing cooling breezes in the shaded area.

Shrubs planted close to your home will help create an extra layer of insulation while groundcovers can reduce the heat reflected from the ground.

Native plants adapted to your region's climate will require less water and maintenance, saving even more money.



Which is better? Gas, electric or both?

Study: Gas is better than electricity for home appliances

By Drew Robb

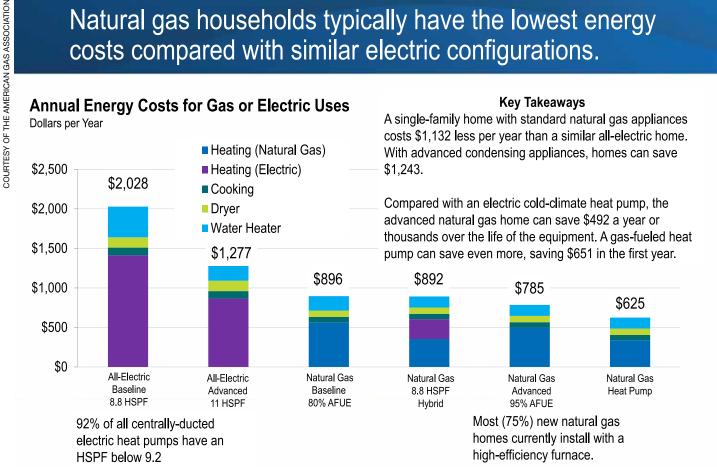
eople debate endlessly about which came first, the chicken or the egg? They ponder who was the greatest-ever basketball player, Kobe or Jordan? They argue about what is the ultimate ice cream flavor, cookies and cream or rocky road? And from time to time, they ponder which is better, gas or electric appliances?

The last one, at least, appears to have been settled by a new study. The American Gas Association (AGA) compared energy usage and emissions for new construction homes for gas, electric and hybrid arrangements and detailed the findings in a report titled Building for Efficiency: Home Appliance Cost and Emissions Comparison.

No stone was left unturned as researchers delved into every aspect of cost as well as the greenhouse gas emissions (GHGs) produced by heating appliances in new homes. The conclusion? Direct natural gas use for home heating is the lowest cost and lowest emissions option that consumers have been looking for.

"Builders and homeowners are choosing high-efficiency gas appliances where they can, and those choices are leading to reduced GHGs and energy cost savings," said Karen Harbert, president and CEO of AGA.

Natural gas households typically have the lowest energy costs compared with similar electric configurations.



Natural gas households typically have the lowest energy costs compared with similar properties operating wholly on electricity. The savings can add up to thousands of dollars per year.

To eliminate bias, the AGA relied on data gathered from the U.S. Department of Energy, U.S. Energy Information Administration and National Renewable Energy Laboratory's Cambium Database. Using this publicly available data, the study examined a variety of home appliance options, including natural gas heat pumps. The study

evaluated home energy performance against a few factors, such as building design, heating, ventilation and cooling systems. Climate conditions from region to region were also considered in the report's calculations.

Those choosing natural gas can expect to save \$1,132 per year in a standard natural gas home compared to their all-electric equivalents. That number would increase to \$1,243 annually if condensing appliances are used. If upgraded natural gas appliances are utilized, a homeowner would realize \$492 annually in savings compared to an electric cold-climate heat pump. Although all electric options can save

"Builders and homeowners are choosing high-efficiency gas appliances where they can, and those choices are leading to reduced GHGs and energy cost savings."

- Karen Harbert, president and CEO, American Gas Association

building costs, they will result in higher operating costs.

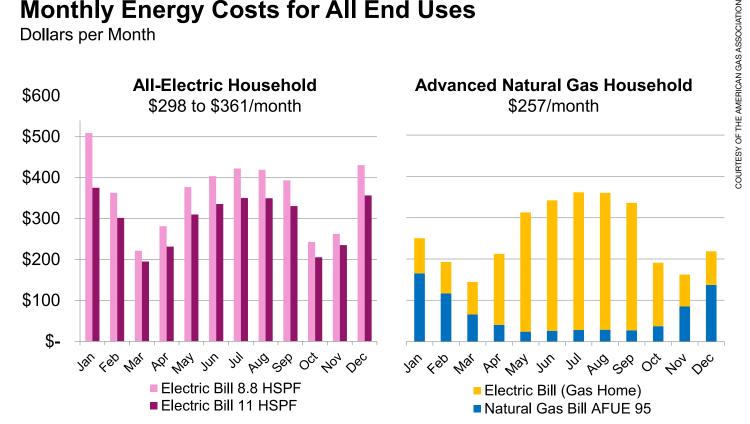
No wonder consumers show a strong preference for high-efficiency, condensing gas furnaces compared to their electrical counterparts. When it comes to new construction, these advanced gas heating appliances are favored by three-quarters of the market. Further, when homes have access to natural gas, no natural gas appliances are found in only 16% of homes.

GAS IS BETTER FOR THE ENVIRONMENT

But it isn't just on the financial front that gas appliances excel. The AGA study also considered emissions. It found that new homes

Monthly Energy Costs for All End Uses

Dollars per Month



The AGA study found that new homes with all-electric appliances were hit with monthly winter bills that were more than \$200 higher than natural gas households during the winter months. All-electric homes in cold climates saw slightly lower summer bills (\$10-\$20) compared to natural gas homes. Overall, annual operating costs are between \$491 and \$1,243 lower in a natural gas house. Those choosing natural gas can expect less utility price volatility each month, far lower winter bills, and to pay less each year than electric homes.

naturalChoice

that install high efficiency natural gas appliances can expect to reduce GHGs by 17% compared to a similar all-electric household. When compared to a home using a cold-climate heat pump, emission reductions for the gas home can equal or exceed that of a home using a cold-climate heat

"Natural gas and innovative technologies like RNG are critical to delivering efficient, reliable and cost-effective energy to homes now and in the future,"

- Harbert

pump. The gas home will also reduce lifetime costs by thousands of dollars.

Those opting for renewable natural gas (RNG) are going to experience even greater environmental gains. According to an AGF Renewable Sources of Natural Gas Study, using 1 unit of RNG can offset 96% of the emissions from conventional natural gas. Although RNG is

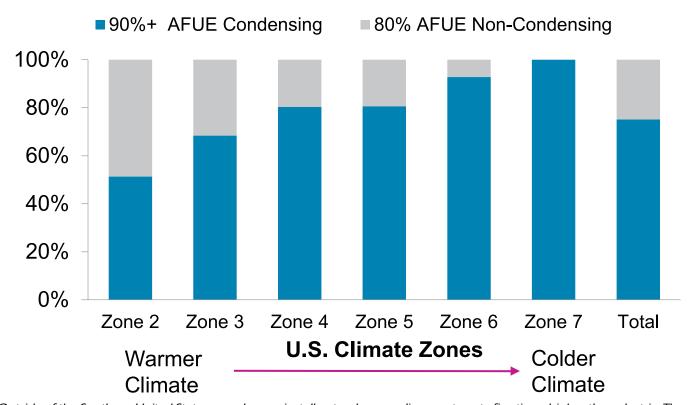
more expensive than conventional natural gas, it is lower cost than grid-based electricity. It is fast becoming the go-to option for homeowners intent on minimizing their carbon footprint.

"Natural gas and innovative technologies like RNG are critical to delivering efficient, reliable and cost-effective energy to homes now and in the future," Harbert said...

Natural Gas Furnaces

Installed base by efficiency/product class

75% average condensing installation rate for new homes and businesses. 90% or more in the coldest climates.



Outside of the Southern United States, new homes install natural gas appliances at a rate five times higher than electric. There is a 75% natural gas furnace installation rate for new homes and businesses and that rises to 90% or more in the coldest climates.

COURTESY OF THE AMERICAN GAS ASSOCIATION

Natural gas appliances have been around for a couple centuries. Yet innovation continues at a rapid rate.

Gas heat pumps are a great new method of space heating, cooling and water heating. They work by extracting heat from outside of a facility and transferring it to its interior. This process can also be reversed to create a cooling effect. When outside air is pulled into the system, fans are used to pull warmth from the air. The combustion of natural gas adds to ambient heat and is pumped into the home. Innovative appliances like natural gas heat pumps not only cost less to operate than electric heat pumps, but they also produce lower emissions than all-electric homes.



Natural gas heat pumps extract heat from the outside air and combine it with energy produced through natural gas combustion to provide ample heating and cooling for an entire household.

Hybrid solutions are also available that combine electric heat pumps with a gas furnace. In areas where temperatures are frequently changing, such units may make sense as the owner can change from one mode to another to obtain the lowest energy costs and the most effective form of heating and cooling.

MAKING NATURAL GAS EVEN MORE **ENVIRONMENTALLY FRIENDLY**

Natural gas is a far more environmentally friendly source of energy than coal, oil or electric. Work is being done on several fronts to further improve the emissions credentials of natural gas. Chief among them are hydrogen blends and renewable natural gas (RNG).

Blending hydrogen with natural gas is one approach that is growing in popularity. If hydrogen is available locally, some facilities blend small amounts of it with natural gas. A 20% hydrogen blend might lower carbon emissions by up to 10%.

Also known as biomethane, RNG is biogas that has been upgraded for use in place of conventional natural gas. It is

produced from sources such as livestock farms, municipal solid waste landfills, wastewater treatment plants, and from the waste products of food production.

For example, the Full Circle Dairy renewable natural gas facility in Lee, Florida, opened in 2024. Its annual RNG production captures and redirects more than 1,100 metric tons of methane per year into a renewable energy source. This is the emission reduction equivalent of powering 3,500 homes for a year. The RNG is transported by Chesapeake Utilities Corp.'s subsidiary Marlin Gas Services to an injection point in Yulee, Florida, and distributed to customers in Nassau County, Florida.

"The Full Circle Dairy RNG facility turns dairy manure into pipeline-quality RNG," said Justin Stankiewicz, director of business development – pipelines, virtual pipelines and renewables at Chesapeake Utilities. "People overwhelming support RNG because it offers a sustainable way to turn waste products into low-emission energy to power people's daily lives."

In addition, this facility helps Full Circle Dairy reduce carbon emissions generated via farming. This is accomplished using a natural process without the addition of any synthetic chemicals. In addition to creating renewable energy, water quality is upgraded by reducing the amount of phosphate and nitrogen in the fertilizer byproduct that is used by the farm to grow feedstock.

"Converting manure into renewable energy benefits the farmer, the local community, the environment, and the homes and businesses who consume the energy," Stankiewicz said.



Full Circle Dairy in Lee, Florida, produces renewable natural gas that is distributed by Chesapeake Utilities Corp. customers in the region.





Enjoying the outdoors

Back yard designs? Natural gas offers flexibility, ambiance and efficiency

By Tonya McMurray

onsumers are increasingly looking for multipurpose outdoor spaces that feel like an extension of their homes. "With the rising cost of living space, many homeowners are seeking to maximize their outdoor areas, creating versatile spaces for year-round entertaining," said Krystal Budde, operations coordinator for Burnaby Manufacturing Ltd. "By incorporating smart design elements and dependable products, homeowners can turn their backyards into customized retreats that combine style and functionality."

Patrick Jardini, president of American Gas Works LLC, said creating a backyard for maximum enjoyment starts with a focus on both comfort and functionality.

"A comfortable atmosphere is essential," he said. "Features like gas heaters and fire pits provide warmth during cooler months while adding a cozy ambiance. Proper lighting is equally important, extending the usability of your outdoor space into the evening while enhancing safety and mood."

Jardini recommends organizing your yard into zones for dining, lounging and entertaining to help define spaces and make them more functional.

Budde agreed noting that thoughtful design that incorporates lighting, comfortable furniture and seamless integration of firepits, heaters and outdoor kitchens can provide a welcoming space that can serve multiple purposes.

"With the rising cost of living space, many homeowners are seeking to maximize their outdoor areas, creating versatile spaces for yearround entertaining. By incorporating smart design elements and dependable products, homeowners can turn their backyards into customized retreats that combine style and functionality."

> - Krystal Budde, operations coordinator, **Burnaby Manufacturing Ltd.**



Burnaby Manufacturing's gas plugs offer an added level of convenience and safety for outdoor design. The convenience outlet provides a plug similar to an electrical outlet that allows homeowners to simply plug in gas grills, patio heaters, lights and other appliances. Once installed, the outlets offer significant flexibility in the placement of outdoor appliances. A flexible hose allows homeowners to move appliances around the patio or yard. Burnaby also provides emergency stops and timers to enhance safety.

"Our gas plugs are game-changers for outdoor design," Budde said. "They provide a seamless, secure connection for natural gas appliances, which not only ensures uninterrupted use of appliances but also enhances safety by reducing tripping hazards from hoses."



Gas plugs add safety and convenience for natural gas appliance, allowing for flexible design of outdoor spaces.

YEAR-ROUND USE

Both Budde and Jardini note that they have recognized a trend in homeowners wanting to extend the outdoor season.

"There's a growing emphasis on year-round use with homeowners incorporating natural gas heaters, fire pits and covered areas to extend the usability of their backyards through all the seasons," Jardini said. "Outdoor kitchens featuring gas grills and stovetops are becoming increasingly popular, making al fresco dining more convenient and enjoyable."

Outdoor lighting is im-

portant in extending the use of outdoor spaces, serving both functional and aesthetic purposes. Jardini said lighting can help accentuate landscaping, architectural details or focal points such as fire pits and water features while also illuminating walkways, stairs and seating areas to increase safety.

"Lighting is evolving with layered designs that combine path lighting, accent lights and hanging fixtures to create a more immersive outdoor experience," he said. "By layering different types of lighting, you can achieve a balance between functionality and style, transforming your backyard into a space that is both practical and beautiful.

ECO-FRIENDLY DESIGN

More consumers are opting for eco-friendly design by incorporating sustainable materials and energy-efficient appliances, Budde said.

"Additionally, we're seeing a rise in minimalist, modern aesthetics with clean lines, integrated gas outlets and smart home technology to control lighting and appliances," she said.

Jardini said consumers are also investing in high-quality, Americanmade products like those offered by the veteran-owned American Gas Works.

Natural gas appliances play a key role in eco-friendly design, offering a fuel source that is reliable, cost-effective and clean burning.

"Natural gas is a reliable and constant fuel source that eliminates the hassle of refilling propane tanks or dealing with electrical outages," Jardini said. "It is also a cost-effective and environmentally friendly option, burning cleaner than many other fuel sources. With natural gas, you can enjoy instant flames and heat, making it an ideal choice for fire pits, heaters and outdoor cooking."

Budde agreed. "Natural gas offers a cost-effective and eco-friendly energy source which also will not break the bank for homeowners," she said. "It's also safer, as professional installations reduce the risk of leaks compared to portable propane options. Plus, natural gas appliances start instantly and deliver even performance, enhancing the overall outdoor experience."

GOING FOR A SWIM?

Whether you're looking to entertain friends, host a pool party or just enjoy warmer weather, swimming pools provide hours of fun. But in cooler climates or during spring and fall months, temperatures often make the water too cold without a pool heater.

Natural gas pool heaters warm water quickly and help maintain a consistent temperature regardless of weather or climate, making them the most popular system for heating pools, according to the U.S. Department of Energy (DOE).

Gas pool heaters use a combustion chamber that generates heat that transfers to the water as its pumped through a filter to the heater. Gas pool heaters are rated by British thermal units (Btus) with heat outputs ranging from 75,000 Btus to 450,000 Btus.

FINDING THE RIGHT SIZE

Pool heaters are sized based on the surface area of the pool and the difference between the pool temperature and average air temperatures while accounting for factors such as wind exposure, humidity levels and night temperatures, according to the DOE. This means pools in windy areas or where there is lower humidity or cooler nights will need a larger heater.

The DOE offers the following formula for determining the approximate heater size for an outdoor pool:

- 1. Determine the desired pool temperature. (For example, 75 degrees.)
- 2. Determine the average temperature for the coldest month of pool use. (For example, 58 degrees.)

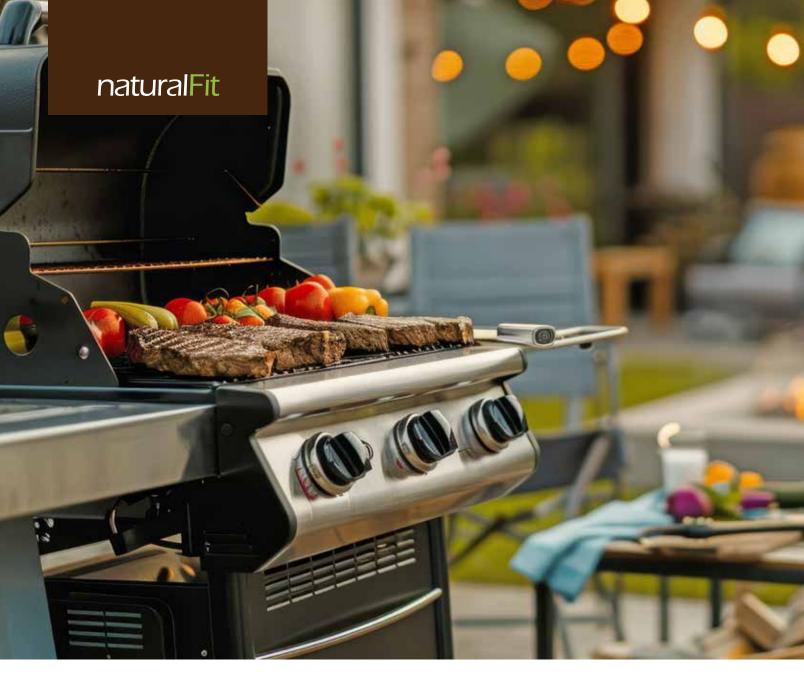
- Subtract the average temperature for the coldest month of pool use from the desired pool temperature to get your temperature rise. (For example, 75-58 = 17-degree temperature rise.)
- 4. Calculate the pool surface area in square feet. (For example, 600 square feet.)
- 5. Determine the Btu/hour output requirement by multiplying the pool area by the temperature rise by 12. (For example, 600 x 17 x 12 = 122,400 Btu/hour.) Homeowners will want to consider a pool heater's efficiency rating to ensure they are getting the best value. The DOE estimates that a heater with a 95% efficiency rating will save \$109 for every \$1,000 in fuel costs as opposed to a heater with 80% efficiency.

Adding a pool cover can save even more money. The DOE estimates that operating a pool year-round in Miami with a temperature of 80 degrees costs \$3,880 annually without a pool cover but drops to \$796 per year with a pool cover.

In a cooler climate such as Boston, Massachusetts, the DOE estimates that operating a pool heater from May 1 through August 31 with a temperature of 80 degrees will cost \$2,856 yearly without a pool cover compared to \$447 annually when a pool cover is used. Cost estimates are based on a 1,000-square-foot pool heated with an 80% efficient natural gas heater at \$1.09 per therm and uncovered for eight hours a day.

To maximize the efficiency of your pool heater, the DOE recommends using a qualified pool professional to install the heater and perform annual maintenance.





Let's go shopping ...

... for a natural gas grill

By Monica Stavish Skaggs

here's nothing like the tempting aroma of sizzling steaks and assorted veggies on a gas grill in the summertime. Affordable and convenient, natural gas grills take center stage, making outdoor grilling one of America's favorite pastimes. Natural gas is an eco-friendly fuel source that offers fast cooking times and lower fuel costs. Unlike grills that use charcoal, you never have to worry about not having a big enough bag to turn out a delicious meal. Also, natural gas appliances can operate even if you lose electricity.

Cooks love their gas grills, making them the most widely-owned type of grill in the United States, according to Consumer Reports, an independent, nonprofit organization that tests and rates various products. As outdoor kitchens grow in popularity, the most important element is the gas grill.

Besides being reliable, affordable and abundant, natural gas is the cleanest fossil fuel available. And because it's a high-energy density fuel, there's less waste. For the cook, gas grills provide faster cooking times, greater control over temperature, and immediate and visual heat.



Cooks love their gas grills, making them the most widely-owned type of grill in the United States.

— Consumer Reports

Large gas grills can cost from \$500 to \$3,000 and have larger cooking surfaces. Many feature mirror-polished stainless steel and have LED light displays, drawers, extra storage areas and upscale burners. They may also have extended warranties.

When considering grill size and price, consumers should also look at the quality of construction and heat output. Higher British thermal unit (BTU) ratings indicate more heat for cooking.

Other considerations include heat intensity, the ability to grill different foods evenly and at the same time, and temperature range to help determine versatility of the grill. Buyers should pay close attention to quality of construction, opting for a sturdy frame that can withstand regular use. It's also a good idea to choose a grill with burner warranties.

With so many gas grills to choose from, consumers are advised to do their research. Consumer Reports tests different models and makes its findings available online. An informed buying decision will result in years of great outdoor grilling with your natural gas grill.

SELECTING YOUR GAS GRILL

When shopping for a gas grill, consumers should first consider the size of their yard or area where the grill will be located. Also think about the number of people you'll be cooking for when picking out a new grill. Gas grills come in all sizes and typically have two to six burners, according to Consumer Reports.

The range of sizes includes portable gas grills that are great for small patios and decks. Many feature wheels and carts for mobility. Portable models without wheels are good for countertop usage.

Small, nonportable gas grills are another option for small spaces. Most have shelves that fold down so they can be easily stored. Prices begin around \$100.

Midsized grills with basic cooking features are the most common. These go all the way up to elaborate versions with features such as specially-lit knobs for cooking in the dark. The price range: \$150 to upwards of \$3,000.



naturallyBetter



Don't break the bank

Leasing equipment offers cost-saving alternative to buying

By Monica Stavish Skaggs

roperty owners in search of comfort, affordability and easier living are making an innovative choice. They're deciding to lease heating, ventilating and air-conditioning (HVAC) systems, water heaters, standby generators and other major equipment instead of purchasing.

Instead of paying thousands of dollars upfront and then being hit with expected — and unexpected — maintenance and repair costs, many property owners are turning to companies that offer a predictable, monthly payment for an all-inclusive service. It's quickly becoming the latest trend for heating, cooling and plumbing systems.



For example, Comfort Connect[™] offers a convenient option, the Premier Program, for home and property owners that bundles new, high-efficiency equipment with long-term service and maintenance, plus affordable payments - allowing them to ensure consistent comfort throughout their home or dwelling.

The program is aimed at property owners of single-family homes, townhomes and condominiums who may be facing a large repair or replacement decision on older equipment or want to upgrade to a new system. It also appeals to property owners of non-owner-occupied dwellings (multifamily apartments, single-family rentals, student housing and senior living complexes) who want a planned replacement program.

Consumer benefits include not having to spend a lot of money upfront and having regular maintenance and repairs done by the equipment owner.

"The Premier Program has been a game-changer for multifamily property owners," said Jon Carman, senior vice president, sales training at Comfort Connect. "By eliminating upfront costs and simplifying equipment maintenance and repairs, we've helped owners preserve capital, reduce stress and provide tenants with reliable comfort - all while improving their bottom line."

Based in Bethesda, Maryland, Comfort Connect is a financial technology company that partners with and trains home services contractors to provide the Premier Program to their customers throughout the United States. The Premier Program is offered via independent contractors through a complete portfolio of home comfort products, including HVAC systems, water heaters, water purification systems and standby generators. Homeowners receive energy-efficient equipment — all wrapped into an affordable monthly payment — without having to maintain the systems themselves.

CONVENIENCE AND PEACE OF MIND

Here's how the Premier Program works. It begins with installing the latest energy-efficient systems tailored to the needs of the homeowner



Eliminate capital investment and operational burdens by bundling high-efficiency equipment, installation, maintenance, repairs, and consumables into a predictable low monthly payment.

or property manager. Ongoing care and hassle-free maintenance features regular upkeep that is automatically handled by the contractor, including routine maintenance, filter changes and warranty-required servicing.

Priority repairs are made at no extra cost, and if something goes wrong, the customer receives top-notch service. There are no trip or labor fees or charges for parts.

The service comes with an all-in-one monthly payment. Everything is bundled including the new system, maintenance and service. The customer gains peace of mind with no surprises.

"For property owners, it all comes down to three things: cash flow, convenience and complete peace of mind," said Anuj Khanna, Comfort Connect's founder and CEO. "The Premier Program delivers on all fronts, making it effortless to manage properties while providing tenants with unmatched comfort and reliability."

"For property owners, it all comes down to three things: cash flow, convenience and complete peace of mind. The Premier Program delivers on all fronts, making it effortless to manage properties while providing tenants with unmatched comfort and reliability."

- Anuj Khanna, founder and CEO, **Comfort Connect™**

The company strives to deliver complete home comfort and brand new, high-efficiency systems while lowering utility bills and providing all maintenance. At the same time, if anything does go wrong with a system, Khanna said, "it's taken care of free of charge, other than the monthly payment.

"Most homeowners, in our experience and research, don't think about the utility box sitting outside their house," he added. "They just want to be comfortable on the inside. From a contractor's perspective, there is significant value from vendors who partner with them to provide programs and services that can provide a new experience to the homeowners while impacting customer retention and future growth."

Today's evolving economy "is reshaping how property owners approach their investments," Carman said. "People are prioritizing financial flexibility and long-term reliability, looking for solutions that ensure their systems are well-maintained and always working — without the hassle or risk of big upfront costs. The Premier Program was built to meet those changing expectations.

"More than a financial solution, the Premier Program is a step toward sustainability," he continued. "By accelerating the adoption of highefficiency systems and ensuring they are properly maintained, we help property owners reduce costs, enhance their comfort and support a greener future."

PROPERTY TYPES

- MULTI-FAMILY
- SINGLE FAMILY RENTALS
- STUDENT HOUSING
- SENIOR LIVING



EQUIPMENT TYPES

- AC UNITS
- **FURNACES**
- **HEAT PUMPS**
- WATER HEATERS
- GENERATORS





WHY CHOOSE PREMIER PROGRAM?

- CAPITAL PRESERVATION
- P&L CERTAINTY
- TAX BENEFITS
- REDUCED ADMIN BURDENS
- ENERGY + O&M SAVINGS

Streamlined equipment management so you can spend less time on maintenance and more on the rest of your property's needs.

Take the first step toward upgrading to worry-free systems today.



Comfort Connect™ offers a convenient option, the Premier Program® for home and property owners that bundles new, high-efficiency equipment with long-term service and maintenance, plus affordable payments allowing them to ensure consistent comfort throughout their home or dwelling.

naturallyGood

GRILLED CARIBBEAN-SPICED PORK TENDERLOIN WITH PEACH SALSA

Prep Time 15 min Cook Time 20 min Yield 4 servings (1-1/3 cups salsa)

INGREDIENTS

- 3/4 cup chopped peeled fresh peaches
- 1 small sweet red pepper, chopped
- 1 jalapeno pepper, seeded and chopped
- 2 tablespoons finely chopped red onion
- 2 tablespoons minced fresh cilantro
- 1 tablespoon lime juice
- 1 garlic clove, minced
- 1/8 teaspoon salt
- 1/8 teaspoon pepper
- 2 tablespoons olive oil
- 1 tablespoon brown sugar
- 1 tablespoon Caribbean jerk seasoning

- 1 teaspoon dried thyme
- 1 teaspoon dried rosemary, crushed
- 1/2 teaspoon seasoned salt 1 pork tenderloin (1 pound)

DIRECTIONS

- In a small bowl, combine the first nine ingredients; set aside. In another small bowl, combine the oil, brown sugar, jerk seasoning, thyme, rosemary and seasoned salt. Rub over pork.
- 2 Grill, covered, over medium heat for 9-11 minutes on each side or until a thermometer reads 145°. Let stand for 5 minutes before slicing. Serve with salsa.

SOURCE: TASTEOFHOME.COM



GRILLED CAULIFLOWER STEAKS

Prep Time: 10 min Cook Time: 20 min Yield: 4 servings

INGREDIENTS

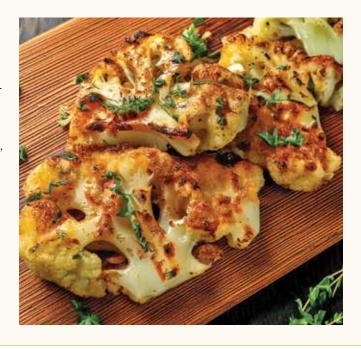
1 medium head cauliflower

- 3 tablespoons olive oil
- 1 teaspoon kosher salt
- 1/2 teaspoon garlic powder
- 1/4 teaspoon smoked paprika
- 1/4 teaspoon pepper
- 1/4 teaspoon crushed red pepper flakes
- 1 tablespoon minced fresh parsley

DIRECTIONS

- Preheat grill to 400°. Cut cauliflower through the core into four 1-in.-thick steaks. Brush both sides of cauliflower with oil.
- 2 In a small bowl, combine salt, garlic powder, smoked paprika, pepper and red pepper flakes; sprinkle over cauliflower. Grill over direct heat, 2-3 minutes each side. Move to indirect heat and cook, covered, until tender and edges are lightly browned, 15-20 minutes, turning once halfway through cooking. Sprinkle with parsley.

SOURCE: TASTEOFHOME.COM



STATE OF KANSAS)
) ss.
COUNTY OF SHAWNEE)

VERIFICATION

Bill Baldry, being duly sworn upon his oath deposes and states that he is Senior Auditor for the Utilities Division of the Kansas Corporation Commission of the State of Kansas, that he has read and is familiar with the foregoing *Direct Testimony*, and attests that the statements contained therein are true and correct to the best of his knowledge, information and belief.

Bill Baldry

Senior Auditor

State Corporation Commission of the

State of Kansas

Subscribed and sworn to before me this $\frac{30}{20}$ day of April, 2025.

Notary Public

My Appointment Expires: 4/28/29

NOTARY PUBLIC - State of Kansas
ANN M. MURPHY
My Appt. Expires 4 28 29

25-BHCG-298-RTS

I, the undersigned, certify that a true and correct copy of the above and foregoing Direct Testimony was served via electronic service this 9th day of May, 2025, to the following:

JAMES G. FLAHERTY, ATTORNEY ANDERSON & BYRD, L.L.P. 216 S HICKORY PO BOX 17 OTTAWA, KS 66067-0017 iflaherty@andersonbyrd.com

NICK SMITH, MANAGER - REGULATORY & FINANCE BLACK HILLS/KANSAS GAS UTILITY COMPANY LLC D/B/A Black Hills Energy 601 NORTH IOWA STREET LAWRENCE, KS 66044 nick.smith@blackhillscorp.com

ROB DANIEL, DIRECTOR OF REGULATORY
BLACK HILLS/KANSAS GAS UTILITY COMPANY, LLC
D/B/A BLACK HILLS ENERGY
2287 COLLEGE ROAD
COUNCIL BLUFFS, IA 51503
rob.daniel@blackhillscorp.com

JOSEPH R. ASTRAB, CONSUMER COUNSEL CITIZENS' UTILITY RATEPAYER BOARD 1500 SW ARROWHEAD RD TOPEKA, KS 66604 joseph.astrab@ks.gov

SHONDA RABB CITIZENS' UTILITY RATEPAYER BOARD 1500 SW ARROWHEAD RD TOPEKA, KS 66604 shonda.rabb@ks.gov JEFF AUSTIN AUSTIN LAW P.A. 7111 W. 151st ST. SUITE 315 OVERLAND PARK, KS 66223 jeff@austinlawpa.com

JEFFREY DANGEAU, ASSOCIATE GENERAL COUNSEL BLACK HILLS/KANSAS GAS UTILITY COMPANY, LLC D/B/A BLACK HILLS ENERGY 655 EAST MILLSAP DRIVE, STE. 104 PO BOX 13288 FAYETTEVILLE, AR 72703-1002 jeff.dangeau@blackhillscorp.com

DOUGLAS LAW, ASSOCIATE GENERAL COUNSEL BLACK HILLS/KANSAS GAS UTILITY COMPANY, LLC D/B/A BLACK HILLS ENERGY 2287 COLLEGE ROAD COUNCIL BLUFFS, IA 51503 douglas.law@blackhillscorp.com

TODD E. LOVE, ATTORNEY CITIZENS' UTILITY RATEPAYER BOARD 1500 SW ARROWHEAD RD TOPEKA, KS 66604 todd.love@ks.gov

DELLA SMITH CITIZENS' UTILITY RATEPAYER BOARD 1500 SW ARROWHEAD RD TOPEKA, KS 66604 della.smith@ks.gov

25-BHCG-298-RTS

ALEX GOLDBERG, ATTORNEY
EVERSHEDS SUTHERLAND (US) LLP
1196 S MONROE STREET
DENVER, CO 80210
alexgoldberg@eversheds-sutherland.com

MOLLY E MORGAN, ATTORNEY FOULSTON SIEFKIN LLP 1551 N. Waterfront Parkway Suite 100 Wichita, KS 67206 mmorgan@foulston.com

JAMES P ZAKOURA, ATTORNEY FOULSTON SIEFKIN LLP 7500 COLLEGE BOULEVARD, STE 1400 OVERLAND PARK, KS 66201-4041 jzakoura@foulston.com DAVID N DITTEMORE FREEDOM PIPELINE, LLC 609 REGENT PARK DRIVE MT. JULIET, TN 37122-6391 d.dittemore28@gmail.com

MONTGOMERY ESCUE, CONSULTANT FREEDOM PIPELINE, LLC 3054 KINGFISHER POINT CHULUOTA, FL 32766 montgomery@escue.com KIRK HEGER FREEDOM PIPELINE, LLC 1901 UNIVERSITY DRIVE LAWRENCE, KS 66044 kirkheger@gmail.com

AARON BAILEY, ASSISTANT GENERAL COUNSEL KANSAS CORPORATION COMMISSION 1500 SW ARROWHEAD RD TOPEKA, KS 66604 aaron.bailey@ks.gov PATRICK HURLEY, CHIEF LITIGATION COUNSEL KANSAS CORPORATION COMMISSION 1500 SW ARROWHEAD RD TOPEKA, KS 66604 patrick.hurley@ks.gov

PAUL MAHLBERG, GENERAL MANAGER KANSAS MUNICIPAL ENERGY AGENCY 6300 W 95TH ST OVERLAND PARK, KS 66212-1431 mahlberg@kmea.com TERRI J PEMBERTON, GENERAL COUNSEL KANSAS MUNICIPAL ENERGY AGENCY 6300 W 95TH ST OVERLAND PARK, KS 66212-1431 pemberton@kmea.com

DARREN PRINCE, MANAGER, REGULATORY & RATES KANSAS MUNICIPAL ENERGY AGENCY 6300 W 95TH ST OVERLAND PARK, KS 66212-1431 prince@kmea.com

DIXIE RIEDEL, DIRECTOR OF NATURAL GAS, KMGA KANSAS MUNICIPAL ENERGY AGENCY 6300 W 95TH ST OVERLAND PARK, KS 66212-1431 riedel@kmea.com

25-BHCG-298-RTS

GLENDA CAFER, MORRIS LAING LAW FIRM MORRIS LAING EVANS BROCK & KENNEDY CHTD 800 SW JACKSON STE 1310 TOPEKA, KS 66612-1216 gcafer@morrislaing.com

LUKE A. SOBBA, ATTORNEY MORRIS LAING EVANS BROCK & KENNEDY CHTD 800 SW JACKSON STE 1310 TOPEKA, KS 66612-1216 Isobba@morrislaing.com

WILL B. WOHLFORD, ATTORNEY
MORRIS LAING EVANS BROCK & KENNEDY CHTD
300 N MEAD STE 200
WICHITA, KS 67202-2745
wwohlford@morrislaing.com

PHOENIX Z. ANSHUTZ, ATTORNEY PENNER LOWE LAW GROUP, LLC 245 N WACO STREET, STE 125 WICHITA, KS 67202 panshutz@pennerlowe.com

FRANK A. CARO, JR., ATTORNEY POLSINELLI PC 900 W 48TH PLACE STE 900 KANSAS CITY, MO 64112 fcaro@polsinelli.com JARED R. JEVONS, ATTORNEY POLSINELLI PC 900 W 48TH PLACE STE 900 KANSAS CITY, MO 64112 jjevons@polsinelli.com

RICHARD L. HANSON RICHARD L. HANSON 16171 ROAD I LIBERAL, KS 67901 rlhanson@wbsnet.org LAURA PFLUMM CEREZO, ATTORNEY SEABOARD ENERGY KANSAS, LLC D/B/A SEABOARD CORPORATION 9000 W 67TH STREET STE 200 MERRIAM, KS 66202 laura.cerezo@seabordcorp.com

LAURA PFLUMM CEREZO, ATTORNEY SEABOARD ENERGY KANSAS, LLC D/B/A SEABOARD FOODS LLC 9000 W 67TH STREET STE 200 MERRIAM, KS 66202 laura.cerezo@seabordcorp.com JENNIFER CHARNO NELSON, ATTORNEY SEABOARD ENERGY KANSAS, LLC D/B/A SEABOARD CORPORATION 9000 W 67TH STREET STE 200 MERRIAM, KS 66202 jennifer.nelson@seaboardfoods.com

JENNIFER CHARNO NELSON, ATTORNEY SEABOARD ENERGY KANSAS, LLC D/B/A SEABOARD FOODS LLC 9000 W 67TH STREET STE 200 MERRIAM, KS 66202 jennifer.nelson@seaboardfoods.com STACY WILLIAMS, SVP, GENERAL COUNSEL SYMMETRY ENERGY, LLC 1111 Louisiana St. Houston, TX 77002 stacy.williams@symmetryenergy.com

25-BHCG-298-RTS

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

Ann Murphy

Ann Murphy