Colorado PUC E-Filings System

Appendix A
Decision No. R24-0122
Proceeding No. 23AL-0231G
Page 1 of 117

Hearing Exhibit 117, Settlement Agreement
Page 1

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF COLORADO

PROCEEDING NO. 23AL-0231G

IN THE MATTER OF ADVICE LETTER NO. 32 FILED BY BLACK HILLS COLORADO GAS, INC. TO INCREASE BASE RATES CHARGED FOR ALL NATURAL GAS SALES AND TRANSPORTATION SERVICES, TO BECOME EFFECTIVE JUNE 8, 2023.

SETTLEMENT AGREEMENT

November 17, 2023

Hearing Exhibit 117, Settlement Agreement Page 2

TABLE OF CONTENTS

I.	Π	NTRODUCTION	4
II.	P	ROCEDURAL BACKGROUND	4
III.	S	ETTLEMENT AGREEMENT	7
A	. S	ettled Revenue Requirements.	7
	1.	Test Year.	7
	2.	Method of Calculating Rate Base.	9
	3.	Gas Plant Investments to Replace COYLs.	10
	4.	Roll-in of SSIR Investments.	11
	5.	Capital Structure.	12
	6.	Cost of Long-Term Debt.	12
	7.	Authorized ROE	13
	8.	Resulting Weighted Average Cost of Capital.	13
	9.	Depreciation Rates for Gas Plant Accounts	14
	10.	Annual Depreciation Expense	15
	11.	Inflation Adjustment for Non-Labor O&M Expenses.	15
	12.	Expenses Disallowed Pursuant to Senate Bill 23-291.	15
	13.	Employee Compensation Costs Associated with Equity Compensation and Geographic Pay Differentials	16
	a.	Equity Compensation Under the LTIP.	17
	b.	Geographic Differential Pay.	17
	14.	AIP and STIP.	18
	15.	Vacant Position.	18
	16.	Trackers for Property Taxes, Pension Expense and Retiree Healthcare Expense	19
	17.	Legacy Pension Regulatory Asset Amortization Tracker	20
	18.	Commission Regulatory Fees Tracker.	21
	19.	Rate Case Expenses.	21
	20.	Summary of Revenue Requirement Adjustments.	23
В	. S	ettled Class Cost of Service and Rate Design.	24
	1.	Consolidation of Base Rate Areas.	25
	2.	CCOSS Functionalization, Classification, and Allocation of Costs	25
	3.	Customer Charge.	25
	4.	Rate Area Mitigation	26

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 3 of 117

Hearing Exhibit 117, Settlement Agreement Page 3

5	. GCA Consolidation	26
6	Summary of Overall Impact to BHCG's Customers.	27
C.	Settled Base Rates to Be Effective February 1, 2024.	28
D.	Other Issues	29
1	. Cost Allocation Manual	29
2	. Gas Storage Inventory Cost	29
3	. Quality of Service Plan ("QSP")	30
E.	BHCG Tariff Changes	30
IV.	IMPLEMENTATION	31
V.	GENERAL TERMS AND CONDITIONS	32

APPENDICES

Appendices	Description
Appendix 1	Summary of Settled Revenue Requirements
Appendix 2	Settled Base Rates and Bill Impacts
Appendix 3	Pro Forma Tariff Sheets
Appendix 4	Redlined Tariff Sheets

I. INTRODUCTION

Pursuant to Rule 1408, Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy ("BHCG" or the "Company"), Staff of the Public Utilities Commission of the State of Colorado ("Staff"), the Colorado Office of the Utility Consumer Advocate ("UCA"), and Walmart Inc. ("Walmart") enter into this Settlement Agreement ("Settlement Agreement") to resolve all of the issues that have been raised or could have been raised in this proceeding. BHCG, Staff, UCA, and Walmart shall be referred to herein collectively as the "Settling Parties" and individually as a "Settling Party." This Settlement Agreement is a full and complete resolution of BHCG's Advice Letter No. 32 tariff filing to place into effect new base rates for all gas sales and transportation service customers. The Settling Parties are four of the five parties to this proceeding.¹

II. PROCEDURAL BACKGROUND

1. On May 8, 2023, BHCG filed revised tariff sheets with Advice Letter No. 32 with an effective date of June 8, 2023. The Company's filing in this proceeding was a combined revenue requirement (a/k/a Phase I) and cost allocation and rate design (a/k/a Phase II) proposal. BHCG sought in its filing to implement revised base rates that reflect updated revenue requirements, cost allocations and rate design for each of its three existing base rate areas – Rate Area 1 ("RA1"), Rate Area 2 ("RA2") and Rate Area 3 ("RA3"). In addition to increasing the rates for all rate schedules under the Company's Colorado P.U.C. No. 1 Tariff, BHCG proposed to roll-in 2022 and 2023 System Safety and Integrity Rider ("SSIR") costs into base rates, eliminate the Western Slope with Storage Gas Cost Adjustment ("GCA") area, implement a statewide GCA over a two-year period, retain an equivalent monthly customer charge across all three base rate

¹ A M Gas Transfer Corp. ("AM Gas"), the only other party to this proceeding, opposes the Gas Cost Adjustment Consolidation in Section III.B.5, but does not oppose the remaining provisions of this Settlement Agreement.

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G

Page 5 of 117

Hearing Exhibit 117, Settlement Agreement

Page 5

areas, implement volumetric base rates that are similar for customers within the same class of

service, update its depreciation rates for its natural gas assets, and provide additional textual

changes within the tariff of a conforming and clarifying nature.

2. On May 18, 2023, UCA filed a protest letter raising issues of concern regarding

BHCG's rate filing. By Decision No. C23-0379 issued June 7, 2023, the Commission suspended

the effective date of the tariff pages until October 6, 2023, set the tariff pages for hearing pursuant

to § 40-6-111(1), C.R.S., and established June 30, 2023 as the deadline to file interventions.

Interventions in this proceeding were filed by Staff, UCA, AM Gas, and Walmart.

3. On July 12, 2023, the Commission referred the proceeding to an Administrative

Law Judge ("ALJ") for disposition by minute entry. The proceeding was subsequently assigned to

ALJ Melody Mirbaba.

4. By Decision No. R23-0485-I dated July 26, 2023, the ALJ granted the

interventions; ordered the parties to confer on a procedural schedule; ordered Black Hills to file a

report of the results of the conferral by August 1, 2023; and advised that the schedule must

accommodate an evidentiary hearing in September 2023.

5. On August 1, 2023, an Unopposed Joint Motion for Adoption of Procedural

Schedule and for Approval of Provisional Rates with Conditions was filed proposing to implement

provisional rates with a true-up condition in exchange for the Company's agreement to amend

Advice Letter No. 32 to change the proposed effective date of the tariff changes to August 7, 2023

thereby effecting an extension of 60 additional days for a final Commission decision.

6. By Decision No. R23-0532-I dated August 10, 2023, the ALJ ordered Black Hills

to file (1) an amended Advice Letter with an effective date that is no earlier than September 6,

Appendix A
Decision No. R24-0122
Proceeding No. 23AL-0231G

Page 6 of 117

Hearing Exhibit 117, Settlement Agreement

Page 6

2023;² and (2) a compliance advice letter and tariff sheet on February 8, 2024 to put into effect the

approved provisional rates and true-up mechanism on February 13, 2024. Additionally, the ALJ

adopted a procedural schedule, scheduled a public comment hearing, and further suspended the

filed tariff sheets for an additional 130 days pursuant to § 40-6-111(1), C.R.S.

7. On August 15, 2023, the Company filed an amended advice letter changing only

the proposed effective date of the previously filed tariff sheets from June 8, 2023 to September 6,

2023, in order to effect a 90-day delay in the otherwise applicable suspension period to

accommodate the procedural schedule approved in Decision No. R23-0532-I.

8. On August 16, 2023, the Company filed an unopposed motion seeking a

modification of directive in Decision No. R23-0532-I requiring the Company to file to implement

provisional rates on February 8, 2024, and instead allow for an earlier implementation of the tariff

changes providing for provisional rates that would become effective rates on February 13, 2024.³

9. On October 3, 2023, Staff, UCA, AM Gas, and Walmart filed answer testimony.

On October 30, 2023, the Company filed rebuttal testimony.

10. As a result of settlement negotiations, including several all-party settlement

conferences, the Settling Parties have come to an understanding and reached an agreement to

resolve all of the issues in this proceeding. This Settlement Agreement memorializes such

agreement.

² Second Amended Advice Letter No. 32 and Tariffs were filed on August 15, 2023. The Company filed these as HE 100, Advice Letter No. 32 (2nd Amended) and HE 100, Attachment 4 – BHCG Tariffs 08-15-2023 2nd Amended on November 13, 2023.

³ As of the filing of this Settlement Agreement, the ALJ has not ruled on the Company's motion. As explained below in Section III.C, the Settling Parties have agreed to an effective date of revised base rates of February 1, 2024. Accordingly, if the Commission approves this Settlement Agreement without modification, the Company's outstanding motion will become moot.

III. <u>SETTLEMENT AGREEMENT</u>

- 11. This Settlement Agreement reflects the input and careful consideration of all issues by the Settling Parties. As memorialized in this Settlement Agreement, the Settling Parties have agreed to a resolution of all issues that were or could have been raised in this proceeding and the issues in dispute between them in this proceeding have been resolved to the satisfaction of the Settling Parties.
- 12. In resolution of the issues raised or which could have been raised by the parties to this proceeding, the Settling Parties hereby stipulate and agree as follows:

A. Settled Revenue Requirements.

Requirements, as summarized in Appendix 1 to this Settlement Agreement, which were developed using the revenue requirement models originally filed as part of the Company's Rebuttal Testimony and Attachments ("Rebuttal RRS models"). For purposes of developing the Settlement Revenue Requirements, the Company's Rebuttal RRS models were modified in accordance with the provisions of this Section III.A. The Settling Parties acknowledge and agree that the following modifications and clarifications have been incorporated into the Settlement Revenue Requirement Studies used to calculate the overall \$20,170,934 base rate revenue increase agreed to herein:

1. Test Year.

14. **Background.** In its direct case, BHCG proposed to set rates based on revenue requirements developed using a Current Test Year ("CTY"). The Company submitted a separate revenue requirement study ("RRS") for each of its three base rate areas -- Rate Area 1 ("RA1"), Rate Area 2 ("RA2"), and Rate Area 3 ("RA3") – along with a consolidated, or "Statewide" RRS.

Appendix A Decision No. R24-0122

Proceeding No. 23AL-0231G

Page 8 of 117

Hearing Exhibit 117, Settlement Agreement

Page 8

In developing the revenue requirements proposed in its RRS models submitted with its direct case,⁴

the Company started with actual accounting and financial data for the 12 months ending December

31, 2022 (the "Per-Book Base Period"), and made known and measurable and other pro forma

adjustments to reflect the revenues, expenses and investments expected to occur during the CTY,

i.e., the 12-month period ending December 31, 2023. The Company stated in its direct testimony

that it would update the projected plant in-service balances included in its CTY RRS models with

actual plant in-service balances during the course of the proceeding.

15. In answer testimony, both Staff and UCA recommended that the Commission adopt

a revenue requirement based on a Historical Test Year comprised of the 12 months ending

December 31, 2022 ("HTY"), with limited known and measurable adjustments. As part of its

answer testimony, Staff submitted a HTY Revenue Requirement Study ("Staff's HTY RRS"), 5

which was based in large part on a revised RRS model provided to the parties by BHCG in

discovery. Staff's HTY RRS incorporated many, but not all, of the known and measurable

adjustments made by the Company for purposes of developing its CTY revenue requirement, but

notably did not include any adjustment to include capital additions that BHCG anticipated would

be placed in service after December 31, 2022. As part of its answer testimony, UCA filed a revenue

requirement calculation reflecting its various recommended adjustments to the results of the

Company's Statewide CTY RRS consistent with its recommended use of a HTY for the 12 months

ending December 31, 2022.⁶

16. In its rebuttal testimony, the Company submitted its Rebuttal RRS which included

certain updates and revisions from its original proposed RRS, including updating to reflect actual

⁴ HE 103, Direct Testimony and Attachments of Samantha K. Johnson, Attachments SKJ-1 through SKJ-4.

⁵ HE 203, Answer Testimony and Attachments of Luis Rivera Lugo, Attachments LRL-2 through LRL-5.

⁶ HE 501, Answer Testimony and Attachments of Ronald Fernndez, Attachment RAF-2, Rev. 1.

Appendix A
Decision No. R24-0122
Proceeding No. 23AL-0231G

Page 9 of 117

Hearing Exhibit 117, Settlement Agreement

Page 9

plant in-service and plant-related items for the period January 1, 2023 through June 30, 2023.

The Company's Rebuttal RRS begins with the Revised Per-Book Base Period for the 12 months

ended December 31, 2022, and includes pro forma adjustments to arrive at the CTY revenue

requirement. The Revised Per-Book Base Period is that same base of actual accounting and

financial data adopted by Staff and UCA for purposes of their HTY recommendations.

17. **Resolution.** The Settling Parties agree and acknowledge that the Settled Revenue

Requirements were developed starting with the Company's per-book accounting and financial

information for the 12-month period ending December 31, 2022, with plant in-service and other

plant-related balances updated to reflect actuals through June 30, 2023, and applies known and

measurable and other adjustments to revenues, expenses and rate base items as modified and

clarified below. The Settling Parties agree to reference this as the "Settlement Test Year." To the

extent not otherwise addressed below, the Settling Parties agree to the adjustments applied in the

development of the RRS models reflected in the Company's Direct Testimony and Attachments.

2. Method of Calculating Rate Base.

18. **Background.** In its direct case, BHCG proposed the use of the 13-month average

method of calculating rate base for purposes of its proposed CTY, but stated that the year-end

method should be used if the Commission were instead to adopt an HTY in this proceeding, except

for working capital accounts for which the 13-month average method is standard regardless of the

test year chosen. One exception applied by the Company in developing its CTY was the working

capital account for Materials and Supplies, which the Company proposed to set equal to the actual

December 31, 2022 balance to be more reflective of its expected Materials and Supplies costs

during 2023. In their answer testimony, Staff and UCA advocated for adoption of an HTY ending

⁷ The "plant-related items" that were changed include retirements, the depreciation reserve (i.e., Account 108 – Accumulated Provision for Depreciation), accumulated deferred income taxes, and annual depreciation expense.

-

Appendix A
Decision No. R24-0122
Proceeding No. 23AL-0231G
Page 10 of 117

Hearing Exhibit 117, Settlement Agreement Page 10

December 31, 2022, using the 13-month average method to calculate rate base, and opposed the

use of year-end rate base, and UCA opposed the Company's adjustment for Material and Supplies.

19. **Resolution.** The Settling Parties agree that the Settled Revenue Requirements shall

be developed using the 13-month average method of calculation for all rate base components,

including the UCA-contested issue of Materials and Supplies, using actual plant in-service and

plant-related balances for the period July 1, 2022 through June 30, 2023.

3. Gas Plant Investments to Replace COYLs.

20. **Background.** BHCG originally proposed revenue requirements that included gross

plant of approximately \$3.78 million associated with COYLs replaced from January 1, 2019

through December 31, 2023. In its answer testimony, UCA recommended denying recovery of all

costs associated with the replacement of COYLs.

21. **Resolution.** The Settling Parties agree that BHCG shall withdraw its request to

include the investments to replace COYLs for purposes of the revenue requirement in this rate

review proceeding as well as the inclusion of the associated depreciation expense in the cost of

service, without prejudice to BHCG including those investments for recovery in any future rate

review proceeding. The Settling Parties reserve all their rights to challenge or defend the prudency

of these investments, as the case may be, in any future proceeding and the Settling Parties agree

not to contest the assertion of each other's rights in regard thereto. The Settling Parties agree that

nothing herein shall be interpreted as changing the applicable prudency review standard with

regard to these investments. The standard of review to be used in assessing the utility's action (or

lack of action) is whether the action (or lack of action) of a utility was reasonable in light of the

information known, or which should have been known, at the time of the action (or lack of action).⁸

-

⁸ See e.g., Commission Rule 4608(c).

Hearing Exhibit 117, Settlement Agreement Replacement Pages 11, 20, 23, Rev. 1

Hearing Exhibit 117, Settlement Agreement, Rev. 1

Page 11

4. Roll-in of SSIR Investments.

- 22. **Background.** As approved by the Commission in Proceeding No. 20A-0379G, the Company's SSIR became effective with respect to qualifying projects placed in service on and after January 1, 2022. In its direct case, BHCG proposed to roll into base rates all SSIR investments placed in service as of December 31, 2022 ("2022 SSIR Investments") and SSIR investments planned to be placed in service between January 1, 2023 and December 31, 2023 ("SSIR Investments"). In its answer testimony, Staff agreed with the roll-in of 2022 SSIR Investments, except for the Castle Rock Bare Steel Replacement Project which is not expected to be fully completed until 2024, and opposed the roll-in of 2023 SSIR Investments, except for the Fountain DRS project completed in February 2023, which Staff agreed could be rolled into base rates.
- 23. **Resolution.** The Settling Parties agree that the 2022 SSIR Investments, placed into service as of December 31, 2022, shall be rolled into base rates but not the 2023 SSIR Investments. The Company shall continue to recover its 2023 SSIR investments through the SSIR mechanism without prejudice to the Company proposing to roll in such investments in a future proceeding. The Settling Parties agree that the SSIR 2023 revenue adjustment originally proposed by the Company shall be removed to correspond with the removal of the 2023 SSIR Investments from the rate base. To coordinate the roll-in of the 2022 SSIR Investments, the Company shall make an advice letter compliance filing on 30two business—days' notice to implement an interim SSIR rate change terminating SSIR recovery of the 2022 SSIR Investments, excluding any remaining true-up, on the same day final rates become effective in this proceeding.

Appendix A
Decision No. R24-0122
Proceeding No. 23AL-0231G
Page 12 of 117

Hearing Exhibit 117, Settlement Agreement

Page 12

5. <u>Capital Structure</u>.

24. **Background.** In its direct case, BHCG proposed to use its anticipated weighted-

average capital structure for the CTY, of 51% equity and 49% long-term debt. In its answer

testimony, Staff recommended adoption of the capital structure of 45.00% common equity and

55.00% long-term debt, reflecting Staff's calculation of the capital structure of Black Hills

Corporation ("BHC"), BHCG's parent company, as of June 30, 2023. In its answer testimony,

UCA recommended adoption of the Company's per-book capital structure as of December 31,

2022 of 50.83% equity and 49.17% long-term debt.

25. **Resolution.** The Settling Parties agree that the Settled Revenue Requirements shall

use the per-book capital structure of BHCG as of September 30, 2023, of 50.87% equity and

49.13% long-term debt.

6. Cost of Long-Term Debt.

26. **Background.** In its direct testimony, BHCG proposed a cost of long-term debt of

4.42% based on its anticipated actual cost of debt as of December 31, 2023, including adjustments

for a \$350 million debt issuance on March 7, 2023 and the then-planned refinancing of a \$525

million bond with maturity date later in 2023. This latter refinancing occurred on September 15,

2023. In its answer testimony, Staff recommended a cost of long-term debt of 4.41%, which

included both debt issuances in 2023. In its answer testimony, UCA recommended adoption of

the Company's actual cost of long-term debt as of December 31, 2022 of 3.91%, which reflected

neither of the 2023 debt issuances.

27. **Resolution.** The Settling Parties agree that the Settled Revenue Requirements shall

reflect the Company's actual historical cost of long-term debt as of September 30, 2023 of 4.41%.

7. Authorized ROE.

- 28. **Background.** In its direct case, BHCG proposed a ROE of 10.49%. In their answer testimony, both Staff and UCA recommended an ROE of 9.20%.
- 29. **Resolution.** The Settling Parties agree that the Settled Revenue Requirements shall be based on an authorized ROE of 9.30%. Flotation costs shall be excluded.

8. Resulting Weighted Average Cost of Capital.

- 30. **Background.** Based on its original proposals regarding capital structure, the cost of long-term debt and ROE, BHCG proposed a weighted-average cost of capital ("WACC") of 7.52%, which it revised to 7.51% in its rebuttal testimony. Based on their positions reflected in their answer testimony, Staff recommended a WACC of 6.57% and UCA recommended a WACC of 6.60%.
- 31. **Resolution.** The Settling Parties acknowledge and agree that when applying the various principles outlined above for ROE, cost of debt and capital structure, the resulting WACC is 6.90% as reflected in Table 1. This is the return on rate base applied for purposes of the Settled Revenue Requirements.

Table 1

Description	Ratio	Average Cost Rate	Overall Cost of Capital
Long Term Debt Capital Equity Capital	49.13% 50.87%	4.41% 9.30%	2.17% 4.73%
Total Capital	100.00%	=	6.90%

Page 14

9. Depreciation Rates for Gas Plant Accounts.

32. **Background.** In its direct case, the Company proposed that the Commission approve updated depreciation rates for its gas plant accounts based on a revised depreciation study prepared by Gannett Fleming Valuation and Rate Consultants, LLC and sponsored by its President, Mr. John J. Spanos. The proposed depreciation rates were developed using the Average Service Life ("ASL") procedure for grouping plant assets but Mr. Spanos presented alternative calculations of the impact on depreciation expense from various alternative depreciation methodologies, including the Equal Life Group ("ELG") procedure. Consistent with the recommendations reflected in the depreciation study, the Company proposed to change the amortization period applicable to the unrecovered reserve adjustment associated with its General Plant accounts to five years from the previously approved ten years. In its answer testimony, Staff recommended that the Commission adopt depreciation rates based on the ELG procedure and reject the Company's proposal to reduce the amortization period for the unrecovered reserve from ten to five years.

33. **Resolution.** The Settling Parties agree that the depreciation rates reflected in the Company's depreciation study, as shown on pages VI-5, VI-6, and VI-7 of Attachment JJS-2 to Mr. Spanos's Direct Testimony, shall be used for all gas plant accounts. These rates are based on the ASL method. The parties believe that this is not the optimal time for a change in depreciation methods from ASL to ELG as such would result in a further significant rate increase of approximately \$2.5 million, in addition to the base rate increase already agreed to in this Settlement Agreement.

The Company agrees to provide information on the ELG method in its next rate case similar to that provided in this proceeding. The Settling Parties agree to the proposed five-year

_

⁹ HE 106, Direct Testimony and Attachments of John J. Spanos, Attachment JJS-2.

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 15 of 117

Hearing Exhibit 117, Settlement Agreement
Page 15

rage 13

amortization period for the unrecovered reserve adjustment pertaining to certain general plant

assets under amortization accounting, as reflected in the depreciation study.

10. Annual Depreciation Expense.

34. **Background.** In its direct case, the Company proposed to use plant in-service

balances at the end of the test period to calculate depreciation expense to the level reasonably

expected for the following one-year period. In their answer testimony, Staff and UCA calculated

depreciation expense by applying their proposed depreciation rates to the 13-month average net

plant in-service balances for calendar year 2022.

35. Resolution. For purposes of the Settlement Revenue Requirements, annual

depreciation expense shall be calculated by applying the settled depreciation rates to the 13-month

average plant-in service balances for the period July 1, 2022 through June 30, 2023.

11. Inflation Adjustment for Non-Labor O&M Expenses.

36. **Background.** In its direct case, the Company proposed an inflation adjustment of

five percent for non-labor operations and maintenance expenses. In their answer testimony, both

Staff and UCA opposed the application of any inflation adjustment. In its rebuttal testimony, the

Company agreed to remove the inflation adjustment.

37. **Resolution.** There shall be no inflation adjustment consistent with the Company's

Rebuttal case.

12. Expenses Disallowed Pursuant to Senate Bill 23-291.

38. **Background.** The Company's direct case was filed before the passage of Senate

Bill 23-291, which enacted statutory changes providing for the disallowance of certain itemized

administrative and general expenses traditionally recovered by Colorado public utilities, including

certain costs related to investor relations, membership dues in organizations engaged in lobbying

activities, board of directors compensation and expenses, entertainment and gift expenses, and travel expenses associated with owned, leased or chartered aircraft for board of directors and officers. In their answer testimony, Staff and UCA both recommended that these expenses be removed from the revenue requirement. In its rebuttal testimony, the Company agreed to remove these expenses but corrected the total disallowed expenses amount to include 50% of Board of Directors compensation costs as reflected in Table 2.

Table 2

SB23-291 Item	2 Expense to removed
Investor Related Expenses	\$ 19,738
Organizational or membership dues to organizations that engage in lobbying	\$ 35,199
Travel, Lodging, F&B expenses for BOD and Officers	\$ 17,065
Entertainment or Gift Expenses	\$ 155,846
Expenses related to owned, leased or chartered aircraft for BOD and Officers	\$ 13,399
50% of Board of Director's Annual Total Compensation	\$ 100,798
Total	\$ 342,045

39. **Resolution.** Expenses in the amount of \$342,045 shall be removed, consistent with the Company's Rebuttal case, as a result of disallowances pursuant to SB23-291. Included in this amount is the removal of 50% of Board of Directors expenses consistent with SB23-291.

13. <u>Employee Compensation Costs Associated with Equity Compensation and Geographic Pay Differentials.</u>

40. Various issues concerning the costs included in the Company's Test Year revenue requirements regarding employee compensation were raised by Staff and UCA in their answer

Appendix A
Decision No. R24-0122
Proceeding No. 23AL-0231G
Page 17 of 117

Hearing Exhibit 117, Settlement Agreement

Page 17

testimony, including the recoverable amount of equity compensation under the Long-Term Incentive Program ("LTIP"), limitations on the amount of Annual Incentive Plan ("AIP") and Short-Term Incentive Plan ("STIP"), the Company's adjustment for vacant positions used to determine labor expenses, and geographic differential pay. While the Settling Parties were able to resolve their differences with respect to the appropriate adjustment for vacant positions and limitations regarding AIP and STIP, as reflected in Sections III.A.14 and III.A.15 below, the remaining issues concerning equity compensation and geographic pay were settled together by the Company agreeing to a final \$250,000 expense reduction as one of the final negotiated elements necessary to reach a consensus Settlement. Thus, the resolutions described below for each of these two issues reflect the Settling Parties' compromise.

a. Equity Compensation Under the LTIP.

- 41. **Background.** In its direct case, BHCG proposed to include 50% of the per-book equity compensation expenses incurred as part of the LTIP consistent with prior BHCG rate proceedings. In their answer testimony, Staff and UCA both recommended disallowing recovery of all equity compensation costs associated with LTIP.
- 42. **Resolution.** The Settling Parties agree that the Settled Revenue Requirements shall reflect a further reduction of \$123,793 from the 50% of the per-book equity compensation for LTIP included in the Company's rebuttal case.

b. Geographic Differential Pay.

43. **Background.** In its direct case, BHCG's proposed base wages included geographic differentials paid to employees in certain locations with a higher cost of living within the BHCG territory who are required to respond to service calls within a specific timeframe. In its answer testimony, Staff recommended disallowing all recovery of geographic differential pay.

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G

Page 18 of 117

Hearing Exhibit 117, Settlement Agreement

Page 18

Resolution. The Settling Parties agree that the Settled Revenue Requirements shall 44.

include 50% of the costs associated with geographic differentials paid to employees, reflecting a

reduction of \$126,207 from the Company's rebuttal case.

14. AIP and STIP.

45. **Background.** In its direct case, BHCG proposed wage adjustments that included

100% of targeted payout for bonuses under the AIP and STIP based on base pay after adjustment

for merit increases, with adjustments to incorporate a cap of 15% of the annual base salary on a

per-employee basis. In their answer testimony, both Staff and UCA supported limiting the annual

incentive to 15% of base salary applied on a per-employee basis.

46. Resolution. The Settling Parties agree to limit AIP and STIP incentive

compensation to 15% of base salary applied on a per-employee basis as reflected in the Company's

rebuttal case.

15. Vacant Position.

47. **Background.** In its direct case, the Company included costs associated with nine

vacant positions. In its answer testimony, Staff recommended removing costs associated with the

nine vacant positions, including one position that had been vacant for more than six months,

subject to revision based upon the Company providing updated information on the vacant positions

filled in rebuttal testimony. In its rebuttal case, the Company agreed to the removal of the costs

associated with one vacant position, consistent with the Company's updated discovery responses

related to the nine vacant positions, indicating that all but one of the nine vacant positions have

been filled.

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 19 of 117

Hearing Exhibit 117, Settlement Agreement

Page 19

48. **Resolution.** The Settling Parties agree the Settled Revenue Requirements shall reflect a reduction of \$122,643 for the removal of vacant positions consistent with the concession made in the Company's rebuttal case.

16. Trackers for Property Taxes, Pension Expense and Retiree Healthcare Expense.

- 49. **Background.** In its direct case, the Company proposed to continue the accounting tracking mechanisms previously approved by the Commission in Proceeding Nos. 19AL-0075G and 21AL-0236G related to property taxes, pension expense and retiree healthcare expenses. For each of these three trackers, the Company proposed to update the base level of annual expense to reflect the representative level of expenses to be incurred during 2023 and to amortize the tracker balances as of December 31, 2023 over an amortization period of two years. No party opposed the Company's proposals with respect to property taxes. In its answer testimony, Staff supported continuation of the pension expense and retiree healthcare expense trackers and the proposed 2023 base level expense amounts but expressed concerns about the allocation among base rate areas and recommended separate trackers be established for each of the Company's three base rate areas.
- 50. **Resolution.** The Settling Parties agree that the currently authorized trackers for property tax expense, pension expense and retiree healthcare expense shall continue and that the base annual level for each of these expenses shall be based on the representative expense amounts for 2023 proposed by the Company. The projected balances in each of these trackers as of December 31, 2023 shall be amortized over a two-year period and an annual amortization amount equal to one-half of each such balance shall be included in the Settled Revenue Requirements. The Company shall not be required to separately track amounts for each base rate area. Table 3 below summarizes the amounts included in the Settled Revenue Requirements for each of these trackers:

Hearing Exhibit 117, Settlement Agreement, Rev. 1

age 20'

Table 3

	Property Tax	Pension Expense	Retiree Healthcare Expense
2023 Annual Expense	\$4,403, 274 <u>174</u>	\$158,442	\$331,826
Tracker Balance Amortization	(338,757)	\$35,201	(\$17,265)
Total annual amount	\$4,064,417	\$193, <mark>455</mark> <u>643</u>	\$ 351 314, 559 561

17. Legacy Pension Regulatory Asset Amortization Tracker.

- 51. **Background.** In its direct case, the Company proposed to continue the legacy pension regulatory asset amortization tracker through June 2025 at which time the last remaining legacy regulatory asset will be fully amortized. The Company proposed to reset the annual amortization expense level based on the projected annual expense level plus an annual amortization to resolve the December 31, 2023 tracker balance over 18 months and to terminate the tracker on July 1, 2025. Upon termination of the tracker, the Company proposed to resolve any remaining tracker balance existing as of June 30, 2025, into the ongoing pension expense tracker. In its answer testimony, Staff proposed that the tracker be terminated and that all future recoveries of these regulatory assets cease going forward.
- 52. **Resolution.** The Settling Parties agree that the currently authorized tracker for the legacy pension regulatory asset amortization shall continue until July 1, 2025, at which time it shall be terminated, and any remaining tracker balance shall be rolled into the ongoing pension tracker as either: (i) an additional amount to be amortized in the event the legacy regulatory asset tracker balance reflects an under-recovery; or (ii) a reduction to the amount to be amortized in the event the balance reflects an over-recovery. To provide for the Company's recovery by July 1, 2025 of the remaining legacy pension regulatory asset and to fully amortize the tracker balance as

Page 21

of December 31, 2023, the Settled Revenue Requirements shall include an annual allowance of \$74,505.

18. Commission Regulatory Fees Tracker.

53. **Background.** In its direct case, BHCG proposed to establish a deferred accounting mechanism to track and recover the annual Commission fees it pays to the Colorado Department of Revenue consistent with statutory changes enacted in Senate Bill 21-272. Under this tracking mechanism, the Company proposed to a establish a base level of expense to include in its revenue requirement and to defer into a regulatory asset account any subsequent incremental changes to the fees it incurred for purposes of adjusting its recovery of Commission fees, as appropriate, to ensure dollar-for-dollar recovery in future rate cases. ¹⁰ The Company's CTY RRS models included a base level amount which was equal to the actual amount incurred by BHCG for Commission fees during the Per-Book Base Period (12 months ending December 31, 2022) and an adjustment of \$72,662 to capture the incremental expense increase.

54. **Resolution.** The Settling Parties agree that the Company shall establish a tracking mechanism for Commission regulatory fees and create a regulatory asset to track incremental Commission fees incurred by the Company as proposed. The Settlement Revenue Requirement shall include \$504,634 as the annual base amount for Commission fees incurred by BHCG.

19. Rate Case Expenses.

55. **Background.** In its direct case, BHCG proposed to recover its actual incurred rate case expenses for this rate review (Proceeding No. 23AL-0231G) and the unamortized balance of approved rate case expenses from its last rate review in Proceeding No. 21AL-0236G ("Last Rate Review"). The Company estimated that its incremental rate case expenses for this rate review will

¹⁰ HE 109, Direct Testimony of Matthew J. Christofferson, Rev. 1 at 69:12-70:18.

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G

Page 22 of 117

Hearing Exhibit 117, Settlement Agreement

Page 22

be approximately \$750,000 and the remaining unamortized rate case expenses from the Last Rate

Review as of December 31, 2023 is \$292,967. The Company proposed to amortize the resulting

total of \$1,042,967 in rate case expenses over 24 months. In its answer testimony, Staff

recommended the Company be allowed to recover its actual rate case expenses for this Proceeding

and the unamortized rate case expenses approved for recovery in the Last Rate Review. Staff also

recommended reallocation of the estimated rate case expenses between the three rate case areas,

so that 29.71% is allocated to RA1, 23.65% is allocated to RA2, and 46.64% is allocated to RA3.

56. **Resolution.** The Settling Parties agree that BHCG shall be entitled to recover

actual incurred rate case expenses in connection with this rate review (Proceeding No.

23AL-0231G), not to exceed a cap of \$650,000, plus the unamortized balance of rate case expenses

approved for recovery in the Last Rate Review (Proceeding No. 21AL-0236G) of \$292,967, using

an amortization period of two years. The Settling Parties agree that for this rate review, only the

Company's updated estimate of rate case expenses of \$350,000 (or \$175,000 per year amortized

over two years) shall be included for purposes of the Settled Revenue Requirements, subject to

adjustment and true-up to actual incurred rate case expenses as provided for in the following two

paragraphs. In sum, the annual amount of rate case expenses to be included in the Settlement

Revenue Requirement shall be \$321,484, based on total rate case expenses of \$642,967 and an

amortization period of two years. The Settling Parties also agree that the allocation of rate case

expenses among base rate areas shall be as proposed by Staff.

57. The Settling Parties further agree that if the two-year amortization period is longer

than the period of time between the effective date of rates from this case and the effective date of

rates in the Company's next rate case, the unamortized balance of deferred rate case expenses

remaining from this rate case shall be recoverable and included for recovery through an

Hearing Exhibit 117, Settlement Agreement, Rev. 1

Page 23

amortization in BHCG's next rate case. If the amortization period is shorter than the two-year period between the effective date of rates in this case and BHCG's next rate case, the Company

will track the potential over collection in a regulatory liability that will be used to offset the rate

case expenses in the Company's next rate review proceeding.

58. Within 90 days following a final Commission decision in this proceeding, BHCG

shall provide Staff and UCA with a schedule of its total actual rate case expenses, disaggregated

by category of expense and vendor. Within 15 days thereafter, BHCG shall confer with Staff and

UCA to resolve any issues with regard to any errors or inconsistencies in such expenses and, upon

request, shall provide any invoices or other information in support of such expenses.¹¹

20. Summary of Revenue Requirement Adjustments.

59. The Settled Revenue Requirements, as summarized in Appendix 1 to this

Settlement Agreement, results in an increase of \$20,170,934 to BHCG's annual base rate revenues.

This increase is based on a Settled Revenue Requirement of \$100,048,490 on test year revenues

of \$79,877,556. This compares to the Company's original requested increase of \$26,688,607

based on an overall revenue requirement of \$107,608,937 on test year revenues of \$80,920,331.

The resulting Settled Base Rates for service under BHCG's gas sales and transportation rate

schedules, as compared to currently effective rates, are reflected in Appendix 2 to this Settlement

Agreement. Table 4 below provides the Settled Revenue Requirement and revenue increase for

each Base Rate Area as follows:

¹¹ The Company reserves its right to redact its invoices as appropriate to protect its attorney-client and attorney work product privilege.

Table 4

Base Rate Area	Settled Revenue Requirement	Revenue Increase	% Increase Over Annual Revenues
1	\$44,043,611	\$5,258,760	11.94%
2	\$17,136,718	\$4,851,884	28.31%
3	\$38,864,803	\$10,054,271	25.87%
Total	\$100,048,490	\$20,170,934	20.16%

60. Table 5 below reflects the impact of each of the above adjustments to the Company's proposed revenue requirements.

Table 5

No.	Issue	Settlement*
	BHCG Proposed Rev Deficiency (Direct Case)	\$26,688,607
1	Capital Structure	(51,218)
2	Cost of Long-Term Debt	-
3	Return on Equity (ROE) and Resulting WACC	(3,106,115)
4	Rate Base Calculation HTY 13 Mo Avg 6/30/23	(1,444,701)
5	Remove 2023 SSIR Capital from Rate Base	(162,870)
6	Remove Inflation Adjustment	(871,587)
7	Remove SB23-291 Expenses	(344,071)
8	Adjust Rate Case Expenses	(201,186)
9	Adjust Irrigation Normalization	(5,913)
10	Remove SSIR Revenue	1,009,685
11	Remove Remaining Vacant Position Expense	(122,643)
12	Reduction of LTIP expenses	(124,527)
13	Removal of 50% Geographic Differential Pay	(126,956)
14	Removal of COYL Replacements	(401,492)
15	Depreciation Expense to 13 Month Average	(564,078)
		\$20,170,934

^{*} The amounts in the table above may not exactly match the amounts discussed above as a result of the order of calculation and impact to other items, such as cash working capital, bad debt expense, Colorado PUC administration fee expense, and income taxes.

B. Settled Class Cost of Service and Rate Design.

61. The Settling Parties agree that the Settled Revenue Requirements, as modified in accordance with Section III.A. above, shall be incorporated into the Company's proposed CCOSSs

consistent with the cost allocation and rate design principles set forth below. The results are the Settled Base Rates reflected in Appendix 2 to this Settlement Agreement. The Settling Parties agree that the Commission should approve the Settled Base Rates.

1. Consolidation of Base Rate Areas.

- 62. **Background.** In its direct case, BHCG proposed to maintain the existing base rate areas, but included for informational purposes a revenue requirement study and CCOSS on a consolidated statewide basis.
- 63. **Resolution.** The Settling Parties agree to maintain the existing three base rate areas for purposes of this case.

2. CCOSS Functionalization, Classification, and Allocation of Costs.

- 64. **Background.** In its direct case, the Company presented CCOSSs that, for the most part, reflected the cost allocation and rate design principles reflected in the Settlement CCOSSs filed by BHCG in Proceeding No. 21AL-0236G on October 5, 2021. No party took issue with the Company's CCOSSs.
- 65. **Resolution.** The Settling Parties agree that the Company's CCOSSs shall be used as the basis to calculate settlement rates.

3. <u>Customer Charge</u>.

66. **Background.** In its direct case, BHCG proposed to set the residential and small commercial monthly customer charge to the lowest cost-based rate of the three base rate areas, resulting in a customer charge of \$15.00 for residential and \$26.00 for small commercial customers. In its answer testimony, UCA recommended the Commission deny the Company's proposal to increase the residential and small commercial customer charge.

67. **Resolution.** The Settling Parties agree that the Company will maintain the currently effective residential customer charge of \$12.00 per month in each base rate area and the small commercial customer charge of \$22.00 per month in each base rate area.

4. Rate Area Mitigation.

- 68. **Background.** In its direct case, BHCG proposed to mitigate impacts to RA2 customers by allocating a portion of the cost-based revenue increases from RA2 to RA1 and RA3. In its answer testimony, Staff and UCA recommended the Commission deny the Company's rate mitigation strategy.
- 69. **Resolution.** The Settling Parties agree that the cost-based rates reflected in the CCOSSs after the modification to reflect the agreed-upon residential and small commercial customer charges, shall be adopted without mitigating the impacts to RA2 customers. Additionally, UCA, Staff, and the Company agree to work collaboratively to maximize Percentage of Income Payment Plan ("PIPP") subscriptions in all three base rate areas, with a particular focus on RA2.

5. GCA Consolidation.

70. **Background.** In its direct case, BHCG proposed to eliminate the Western Slope with Storage GCA area and implement a gradual move towards statewide GCA rates over a two-year period. The Company also described an alternative GCA structure that would collapse the current four GCA areas into two new GCA areas – Western and Eastern GCA areas. Implicit in the proposed statewide GCA and the alternative GCA structure of a Western and Eastern GCA area was the consolidation of the Western Slope and Western Slope with Storage GCA areas. In its answer testimony, UCA recommended the Commission deny the Company's proposal to implement statewide GCA consolidation over a two-year period and took a neutral position with

Page 27 of 117

respect to the Company's proposal to consolidate the Western Slope and Western Slope with

Storage GCA areas. In its answer testimony, Staff recommended the Commission deny the

Company's proposal to implement statewide GCA consolidation over a two-year period, supported

the Company's proposal to consolidate the Western Slope and Western Slope with Storage GCA

areas into a single GCA area, and requested the Company provide more support and analysis

regarding the Company's alternative Western/Eastern GCA structure in rebuttal. In its rebuttal

testimony, the Company provided additional support and analysis with respect to the

Western/Eastern GCA structure.

Resolution. The Settling Parties agree that the Company will consolidate the 71.

Western Slope with Storage GCA and Western Slope GCA areas effective with the first GCA

filing following a final Commission decision in this proceeding. This will result in the elimination

of Rate Schedules "1S", indicating the Rate Area 1 Storage rate class, throughout the Company's

tariffs.

The Settling Parties further agree that the Company will implement the Western and

Eastern GCA structure effective with the first GCA filing following conclusion of the Extreme

Gas Cost Recovery Rider ("EGCRR") related to Storm Uri in April 2025.

The Company will present the Western and Eastern GCA rates on an informational basis

for comparison purposes in each quarterly GCA filing until the effective date of the new Western

and Eastern GCA structure.

6. Summary of Overall Impact to BHCG's Customers.

72. The bill impacts resulting from the Settled Base Rates for all customer classes and

all rate schedules are shown in Appendix 2 to this Settlement Agreement. The resulting bill

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 28 of 117

> Hearing Exhibit 117, Settlement Agreement Page 28

impacts for average residential and small commercial customers resulting from the Settled Base Rates are shown in Table 6 as follows:

Table 6

Average Residential Customer Monthly Bill Impact

Base Rate Area	GCA Region	Current Average Monthly Bill	Settlement Average Monthly Bill	Monthly Change	Percent Change
1	Western Slope Without Storage GCA Region	\$108.75	\$111.51	\$2.76	2.5%
1	Western Slope With Storage GCA Region	\$112.89	\$115.65	\$2.76	2.4%
1	North/Southwest GCA Region	\$115.62	\$118.38	\$2.76	2.4%
2	Central GCA Region	\$81.17	\$94.18	\$13.01	16.0%
2	North/Southwest GCA Region	\$99.21	\$112.22	\$13.01	13.1%
3	Central GCA Region	\$76.15	\$84.22	\$8.07	10.6%

Average Small Commercial Customer Monthly Bill Impact

Base Rate Area	GCA Region	Current Average Monthly Bill	Settlement Average Monthly Bill	Monthly Change	Percent Change
1	Western Slope Without Storage GCA Region	\$235.14	\$248.67	\$13.53	5.8%
1	Western Slope With Storage GCA Region	\$244.54	\$258.07	\$13.53	5.5%
1	North/Southwest GCA Region	\$250.77	\$264.30	\$13.53	5.4%
2	Central GCA Region	\$177.30	\$200.16	\$22.86	12.9%
2	North/Southwest GCA Region	\$220.48	\$243.34	\$22.86	10.4%
3	Central GCA Region	\$136.08	\$146.85	\$10.77	7.9%

C. Settled Base Rates to Be Effective February 1, 2024.

73. The Settling Parties agree that it is in the public interest to have the Settled Base Rates become effective as of February 1, 2024 and thereby avoid the potential customer confusion of an interim filing to place provisional rates into effect on February 13, 2024. To this end, the Settling Parties recognize and request that the Commission issue a final decision approving this Settlement Agreement without modification such that the Company may make its compliance tariff filing on or before January 29, 2024 (i.e., on at least two business days' notice).

D. Other Issues

1. Cost Allocation Manual.

74. **Background.** In its direct case, BHCG filed its Cost Allocation Manual ("CAM") in compliance with Commission rules. In its answer testimony, Staff raised several concerns regarding the Company's CAM and requested the Company address those concerns in rebuttal. In its rebuttal testimony, the Company provided further support and analysis addressing Staff's concerns.

75. **Resolution.** The Settling Parties agree the Company's CAM, as supplemented through rebuttal testimony is reasonable. The Company agrees that it will provide the CAM and the executable Black Hills Service Company Allocation Master Design, including necessary supporting workpapers, in future rate review proceedings.

2. Gas Storage Inventory Cost.

76. **Background.** The Company currently recovers its gas storage inventory cost ("GSIC") through its GCA calculated as a return on its average annual investment of gas storage inventory. In their answer testimony, Staff and UCA raised concerns with the Company's continued recovery of its GSIC at the Company's weighted average cost of capital and recommended that the return on the Company's investment in gas storage inventory should be set at the Company's cost of short-term debt.

77. **Resolution.** The Settling Parties agree that the return, or cost recovery, component for the GSIC shall be equal to the Company's actual cost of short-term debt, which is currently 6.44%. The short-term debt rate in each GCA filing will be based on an average daily rate for the previous quarter.

3. Quality of Service Plan ("QSP").

78. **Background.** In its answer testimony, Staff recommended the Commission instruct the Company and Staff to begin working together to revise the Company's QSP to consider recent Colorado legislation and be consistent with other Colorado regulated gas utilities' QSPs and file the revised QSP for Commission approval prior to either December 31, 2024, or as part of BHCG's next general rate case, whichever is first.

79. **Resolution.** The Settling Parties agree that the Company and Staff shall work together, within 90 days of a final Commission Decision in this proceeding, to revise the existing QSP with new or updated performance metrics, goals, and penalties that promote continuous improvement in the areas of operational safety, reliability and/or adequacy of service. The Company shall provide to UCA documents for the QSP process. Additionally, the Settling Parties agree that the Company shall be ordered to file its revised QSP and any associated tariff language revisions for Commission approval byDecember 31, 2024, or as part of BHCG's next general rate case, whichever is first.

E. <u>BHCG Tariff Changes</u>

- 80. The Settling Parties agree to the Settled Base Rates and tariff sheets in substantially the same form as the *pro forma* tariff sheets as forth in Appendix 3 ("*Pro Forma* Tariff Sheets"). The Settling Parties agree that the *Pro Forma* Tariff Sheets incorporate the changes contemplated by this Settlement Agreement. Appendix 4 contains tariff sheets in legislative format reflecting the changes being implemented as compared to the currently effective BHCG tariff sheets.
- 81. In addition to the changes necessary to implement the Settled Base Rates, the Settling Parties agree that the Commission should approve the tariff language changes reflected in Appendix 3, which include the following:

Page 31

a. The modifications to Tariff Sheet No. 57 to reflect that BHCG's April 1 Report filing will initiate a prudency review and that SSIR rates resulting from the over/under-collection of the projected SSIR revenue requirement compared to the actual amounts collected for the prior calendar year will be modified through a separate advice

letter filed concurrently with the April 1 Report;

b. The modifications to the GCA tariff to provide for GCA structure changes consistent BHCG's agreement set forth in Section III.B.5 above, including: (i) the consolidation of the Western Slope GCA area and Western Slope with Storage GCA areas into a single Western Slope GCA area effective in the first GCA filing following a Final Commission Decision in this proceeding; and (ii) the future Western/Eastern GCA

structure effective April 1, 2025;

c. The change in the return component in the calculation of the GSIC component of the GCA, consistent with BHCG's agreement set forth in Section III.D.2 above; and

d. Additional textual changes of a conforming and clarifying nature.

IV. IMPLEMENTATION

82. The Settling Parties agree that the rate and tariff changes resulting from this Settlement Agreement should be approved by the Commission to become effective February 1, 2024. Upon the issuance of a Commission decision approving this Settlement Agreement in all material respects, BHCG shall file with the Commission a compliance advice letter to place into effect revised tariff sheets in substantially the same form as the *pro forma* tariff sheets contained in Appendix 3 hereto to become effective on not less than two business days' notice, but no later than February 1, 2024.

V. GENERAL TERMS AND CONDITIONS

83. Through active prehearing investigation and negotiations, the Settling Parties have negotiated agreements set forth in this Settlement Agreement, resolving the contested and disputed issues in this proceeding in a manner which the Settling Parties agree is just and reasonable and in the public interest. This Settlement Agreement reflects the compromise and settlement of those issues between and among the Settling Parties in this proceeding. The Settling Parties further agree that reaching agreement by means of negotiations, rather than through the formal adversarial litigation process, is encouraged by Rule 1408 and is in the public interest.

- 84. This Settlement Agreement shall not become effective until the issuance of a final Commission decision approving the Settlement Agreement that does not contain any modification of the terms and conditions of this Settlement Agreement that is unacceptable to any of the Settling Parties. In the event the Commission modifies this Settlement Agreement in a manner unacceptable to any of the Settling Parties, that Party shall have the right to withdraw from this Settlement Agreement and proceed to hearing on the issues that may be appropriately raised by that Party in this proceeding.
- 85. Approval by the Commission of this Settlement Agreement shall constitute a determination that the Settlement Agreement represents a just, equitable, and reasonable resolution of the disputed issues resolved herein.
- 86. The Settling Parties specifically agree and understand that this Settlement Agreement represents a negotiated settlement that is in the public interest with respect to the various matters and issues enumerated herein. The Settling Parties shall not be deemed to have approved, accepted, agreed to, or consented to any concept, theory or principle underlying or supposed to underlie any of the matters provided for in this Settlement Agreement, other than as

Appendix A
Decision No. R24-0122
Proceeding No. 23AL-0231G

Page 33 of 117

Hearing Exhibit 117, Settlement Agreement

Page 33

specifically provided for herein. Notwithstanding the resolution of the issues set forth in this

Settlement Agreement, none of the methods or principles herein contained shall be deemed by the

Settling Parties to constitute a settled practice or precedent in any future proceeding.

87. The Settling Parties agree to join in a motion that requests that the Commission

approve this Settlement Agreement, and to support the Settlement Agreement in any subsequent

pleadings or filings. Each Settling Party further agrees that in the event that it sponsors a witness

to address the Settlement Agreement at any hearing that the Commission may hold to address it,

the Settling Party's witness will testify in support of the Settlement Agreement and all of the terms

and conditions of the Settlement Agreement. 12

88. The Settling Parties agree that all their pre-filed testimony and exhibits shall be

admitted into evidence in this proceeding without cross examination by the Settling Parties.

89. The discussions among the Settling Parties that have produced this Settlement

Agreement have been conducted with the understanding, pursuant to Colorado law, that all offers

of settlement, and discussions relating thereto, are and shall be privileged and shall be without

prejudice to the position of any of the Settling Parties and are not to be used in any manner in

connection with this or any other proceeding.

90. All Settling Parties have had the opportunity to participate in the drafting of this

Settlement Agreement and the term sheet upon which it was based. There shall be no legal

presumption that any specific Settling Party was the drafter of this Settlement Agreement.

91. This Settlement Agreement embodies the entire agreement and understanding

between the Settling Parties with respect to the subject matter hereof and supersedes all prior oral

_

¹² BHCG will file testimony and executable models in support of the Settlement Agreement on November 20, 2023.

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 34 of 117

> Hearing Exhibit 117, Settlement Agreement Page 34

or written agreements and understandings relating to the subject matter hereof. The parties are not relying on any statement or representation not contained herein.

92. This Settlement Agreement may be executed in counterparts and by electronic copies of signatures, all of which when taken together shall constitute the entire Settlement Agreement with respect to the matters addressed herein.

Date: November 17, 2023

BLACK HILLS COLORADO GAS, INC. D/B/A BLACK HILLS ENERGY

By: <u>/s/ Michael J. Harrington</u>

Michael J. Harrington
Director – Regulatory
Black Hills Corporation
1515 Arapahoe Street, Suite 1200
Denver, CO. 80202

Denver, CO 80202

Telephone: 720-203-4388

Michael.Harrington@blackhillscorp.com

Approved as to form:

By: /s/ Emanuel T. Cocian

Emanuel T. Cocian, 36562 Associate General Counsel Black Hills Corporation 1515 Arapahoe Street, Suite 1200 Denver, CO 80202

Telephone: 303-566-3474

Emanuel.cocian@blackhillscorp.com

Counsel for Black Hills Colorado Gas, Inc.

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 35 of 117

TRIAL STAFF OF THE COLORADO PUBLIC UTILITIES COMMISSION

Hearing Exhibit 117, Settlement Agreement Page 35

Approved as to form:

PHILIP J. WEISER Attorney General

By: /s/ Fiona Sigalla
Fiona Sigalla
Senior Economist
Economics & Financial Analysis Section
Colorado Public Utilities Commission
1560 Broadway, Suite 250

Denver, CO 80202 Telephone: 303-894-2729

Email: Fiona.Sigalla@state.co.us

By: /s/ Kevin L. Opp Kevin L. Opp, 36607* Special Assistant Attorney General Dill Dill Carr Stonbraker & Hutchings P.C. 455 Sherman Street, Suite 300 Denver, CO 80203

Telephone: 303-777-3737 Email: Kopp@dillanddill.com

Attorney for Trial Staff of the Public Utilities Commission
*Counsel of Record

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 36 of 117

> Hearing Exhibit 117, Settlement Agreement Page 36

PHILIP J. WEISER Attorney General

BY: s/ Michel Singer Nelson
Michel Singer Nelson, Reg. No. 19779
Assistant Attorney General
Office of the Attorney General
1300 Broadway, 7th Floor
Denver, Colorado 80203

(720) 508-6220 / michel.singernelson@coag

Attorney for the Utility Consumer Advocate

AGREED ON BEHALF OF:

OFFICE OF THE UTILITY CONSUMER ADVOCATE

BY: s/ Cindy Schonhaut
Cindy Schonhaut
Director
Office of the Utility Consumer Advocate
1560 Broadway, Suite 200
Denver Colorado 80202
(303) 894-2224 / cindy.schonhaut@state.co.us

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 37 of 117

Hearing Exhibit 117, Settlement Agreement Page 37

WALMART INC.

By: /s/Alex Kronauer

Senior Manager, Energy Services

Walmart Inc.

2608 SE J Street, Mail Stop: 5530

Bentonville, AR 72716 Phone: (312) 231-6667

Email: Alex.Kronauer@walmart.com

Approved as to form:

By: /s/ Julie A. Clark Julie A. Clark #45073 Clark Flege LLP

3440 Youngfield Street, Suite 276

Wheat Ridge, CO 80033 Phone: (303) 731-6106

Email: jclark@clarkflege.com

ATTORNEYS FOR WALMART INC.

BLACK HILLS COLORADO GAS, INC. Settled Revenue Requirement by Base Rate Area

Hearing Exhibit 117, Appendix 1_ Summary of Settled Revenue Requirements Page 1 of 2

Line					
No.	Description	Rate Area 1	Rate Area 2	Rate Area 3	Statewide
1	Rate Base				
2	Plant in Service				
3	Intangible Plant	\$ 162,940	\$ 203,336	\$ 403,928	\$ 770,204
4	Transmission Plant	-	1,048,395	15,838,381	16,886,776
5	Distribution Plant	267,584,312	101,092,675	181,896,865	550,573,852
6	General Plant	17,729,524	5,361,333	19,389,424	42,480,281
7	Other Utility Plant	9,421,219	3,516,514	9,661,373	22,599,106
8	Total Plant in Service	\$ 294,897,994	\$ 111,222,254	\$ 227,189,971	\$ 633,310,219
9			, ,	. , ,	, , ,
10	Accumulated Depreciation				
11	Intangible Plant	\$ (76,620)	\$ (203,336)	\$ (199,512)	\$ (479,469)
12	Transmission Plant	-	(469,772)	(6,621,362)	(7,091,134)
13	Distribution Plant	(94,800,744)	(27,221,118)	(57,495,161)	(179,517,023)
14	General Plant	(1,258,861)	(787,846)	(2,682,243)	(4,728,950)
15	Other Utility Plant	(2,616,471)	(980,754)	(2,739,285)	(6,336,511)
16	Total Accumulated Depreciation	\$ (98,752,696)	\$ (29,662,826)	\$ (69,737,563)	\$ (198,153,087)
17					
18	Net Plant	\$ 196,145,298	\$ 81,559,428	\$ 157,452,408	\$ 435,157,132
19					
20	Working Capital				
21	Purchased Gas Working Capital	\$ 1,210,341	\$ 226,268	\$ 796,469	\$ 2,233,078
22	Property Tax Working Capital	(1,277,723)	(452,869)	(1,109,500)	(2,840,092)
23	Other Working Capital Allowance	830,033	340,710	743,272	1,910,446
24	Materials and Supplies	2,556,387	918,729	2,014,241	5,489,356
25	Prepayments	42,609	14,088	63,580	120,278
26	Total Working Capital	\$ 3,361,647	\$ 1,046,926	\$ 2,508,062	\$ 6,913,066
27					
28	Other Rate Base Deductions				
29	Other Rate Base Tax Items	\$ (24,854,543)	\$ (9,109,378)	\$ (19,394,040)	\$ (53,456,073)
30	Other Rate Base Non-Tax Items	(1,364,064)	(462,237)	167,804	(1,658,497)
31	Customer Deposits	(1,091,639)	(369,921)	(579,568)	(2,041,128)
32	Customer Advances	(2,074,500)	(702,980)	(3,696,841)	(6,474,321)
33	Total Other Rate Base Deductions	\$ (29,384,746)	\$ (10,644,515)	\$ (23,502,645)	\$ (63,630,019)
34					
35	Total Rate Base	\$ 170,122,199	\$ 71,961,839	\$ 136,457,825	\$ 378,440,179
36	Rate of Return	6.90%	6.90%	6.90%	6.90%
37	Return on Rate Base	\$ 11,738,432	\$ 4,965,367	\$ 9,415,590	\$ 26,112,372

BLACK HILLS COLORADO GAS, INC. Settled Revenue Requirement by Base Rate Area

Hearing Exhibit 117, Appendix 1_ Summary of Settled Revenue Requirements Page 2 of 2

Line No.	Description	Rate Are	.a.1 I	Rate Area 2	T.	Rate Area 3		Statewide
38	Description	Nate Hit	<u>« 1 </u>	itate Mica 2		tate Mea 5		Statewide
39	Operating Expenses							
40	Operating Expenses Operation and Maintenance Expense							
41	Other Gas Supply Expense	\$	- \$	_	\$	_	\$	_
42	Transmission Operation		,072	60,875	Ψ	203,041	Ψ	405,987
43	Transmission Maintenance		,479	1,459		11,252		17,188
44	Distribution Operation	7,252		2,497,305		6,215,134		15,969,616
45	Distribution Maintenance		,942	518,655		1,032,331		2,422,277
46	Customer Accounting Expense	2,124		691,224		2,196,083		5,016,287
47	Customer Service & Information	,	,000	20,928		94,960		180,425
48	Sales Expense		,330	4,074		10,502		25,949
49	Admin & General Operations	8,353		3,274,016		7,963,529		19,591,558
50	Admin & General Operations Admin & General Maintenance		,272	336,023		896,816		2,231,113
51	Total Operating & Maintenance Expenses	\$ 19,820			\$	18,623,648	\$	45,860,401
52		\$ 19,620	<i>323</i> \$	7,404,500	Ф	10,023,046	Ф	43,600,401
53	Depreciation Expense							
54	Intangible	\$ 4	,278 \$	· ·	\$	6,755	\$	16,870
55	Transmission		-	14,847		229,641		244,488
56	Distribution	5,396		2,027,579		3,919,740		11,343,444
57	General (less Vehicles)	445		142,053		595,356		1,182,811
58	Unrecovered Reserve Amortization		,006	126,414		475,421		950,841
59	Other Utility Plant	1,264		469,808		1,306,006		3,039,850
60 61	Total Depreciation Expense	\$ 7,458	,846 \$	2,786,539	\$	6,532,918	\$	16,778,304
62	Taxes Other Than Income							
63	FICA Tax	\$ 529	,266 \$	197,868	\$	543,228	\$	1,270,426
64	FUTA Tax		,505	888	•	9,945	•	13,338
65	Sate Unemployment Tax		,516	13,227		61,126		110,869
66	CO FAMLI Payroll Tax		,403	8,555		17,730		47,689
67	State Sales & Use Tax		,404)	(24,052)		(11,232)		(101,688)
68	Property Tax	1,828	,	648,095		1,587,791		4,064,417
69	City Franchise Tax		31	11		-		42
70	TOTI - Payroll Loading & Other	(152		(51,054)		(222,459)		(426,186)
71	Allocated Taxes Other Than Income	,	,648	121,150		317,802		758,599
72 73	Total Taxes Other Than Income	\$ 2,518			\$	2,303,931	\$	5,737,506
74	Total Income Taxes	\$ 1,220	,051 \$	(121,982)	\$	(472,169)	\$	622,869
75 76	Total Operating Expenses	\$ 31,018	,045 \$	10,983,804	\$	26,988,329	\$	68,999,080
77 7 0	.							
78	Revenue Requirement	ф 13 — = -	155 -	15040454		26 402 212	.	0.5.11.1.5.
79	Total pre-tax Revenue Requirement	\$ 42,756		15,949,171	\$	36,403,919	\$	95,111,452
80	Less: Other Operating Revenue		,275	101,094	_	442,751		882,459
81	Net Pre-tax Revenue Requirement	\$ 42,415	,202 \$	15,848,077	\$	35,961,168	\$	94,228,993
82		h		10.106 = 10				= 0.00=
83	Revenue Under Existing Rates	\$ 38,443		12,183,740	\$	28,367,781	\$	78,995,097
								(15,233,896)
		,	,760) \$	(4,851,884)	\$	(10,054,271)	\$	(20,170,934)
84 85 86	Revenue Deficiency Revenue Deficiency (w/ tax gross up) Tax Gross-up Factor 1.324	\$ (5,258)	,626)	(3,664,337)		(7,593,387) (10,054,271)	\$	_

Hearing Exhibit 117, Appendix 2 -Settled Base Rates and Bill Impacts RA1 RA2 Inputs Tab Page 1 of 22

Black Hills Colorado Gas, Inc. Base Rate Areas 1 & 2

February 1, 2024

Current effective date of DSMCA & GRSA July 1, 2022

Current effective date of rates 4/10/2023

Entire effective period of proposed GCA February 1, 2023

Latest effective date of changes March 13, 2023

Proposed effective date of rates

182 **Small Commercial** 1,061 1,361 Large Commercial Irrigation and Seasonal 10,498 Transp Usage - therms Monthly - RA1 Monthly - RA2 Residential **Small Commercial** 1,702

Residential

Large Commercial

Irrigation and Seasonal

Average usage - therms Monthly - RA1 Monthly - RA2

8,557

5,121

61

146

530

19,939

Current GCA Gas Upstream Commodity Demand Storage **GCA Area** \$ / therm \$ / therm \$ / therm North/Southwest RA2 \$0.37112 \$0.50379 Western Slope RA1 \$0.38868 \$0.56842 Western Slope W/S RA1 \$0.38868 \$0.05165 \$0.56842 North/Southwest RA1 \$0.37112 \$0.50379 Central RA2 \$0.12313 \$0.49672 Central GT-1 \$0.00263

\$0.00000

Extraordinary Cost Recovery Rider (ECRR) Current Proposed \$ / therm \$ / therm \$0.16805 North/Southwest RA2 \$0.16805 Western Slope RA1 \$0.00000 \$0.00000 Western Slope W/S RA1 \$0.00000 \$0.00000 North/Southwest RA1 \$0.16805 \$0.16805 Central RA2 \$0.12735 \$0.12735

Total

GCA

\$0.87491

\$0.95710

\$1.00875

\$0.87491

\$0.61985

\$0.00263

\$0.00000

\$ / therm

		G	RSA					DS	MCA				ВН	EAP			,	SSIR	
	Effective Jan 1,	, 2022		Settlement		E	ffective July 1,	2022		Current		Effective J	uly 3, 2020	Cui	rent	Effective .	Jan 1, 2022	Cu	rrent
Rate	Customer	Volumetric	Rate	Customer	Volumetric	Rate	Customer	Volumetric	Rate	Customer	Volumetric	Rate	Customer	Rate	Customer	Rate	Volumetric	Rate	Volumetric
Schedule	Charge	Charge	Schedule	Charge	Charge	Schedule	Charge	Charge	Schedule	Charge	Charge	Schedule	Charge	Schedule	Charge	Schedule	Charge	Schedule	Charge
R-1	\$0.00	\$0.00000	R-1	\$0.00	\$0.00000	R-1	\$0.89	\$0.01384	R-1	\$0.89	\$0.01384	R-1	\$0.04	R-1	\$0.04	R-1	\$0.00000	R-1	\$0.00000
SC-1	\$0.00	\$0.00000	SC-1	\$0.00	\$0.00000	SC-1	\$3.38	\$0.02790	SC-1	\$3.38	\$0.02790	SC-1	\$0.13	SC-1	\$0.13	SC-1	\$0.00000	SC-1	\$0.00000
LC-1	\$0.00	\$0.00000	LC-1	\$0.00	\$0.00000	LC-1	\$13.67	\$0.02087	LC-1	\$13.67	\$0.02087	LC-1	\$0.64	LC-1	\$0.64	LC	\$0.00000	LC-1	\$0.00000
ICD-1	\$0.00	\$0.00000	I/S-1	\$0.00	\$0.00000	I/S-1	\$11.14	\$0.01409	I/S-1	\$11.14	\$0.01409	ICD-1	\$0.21	I/S-1	\$0.21	I/S	\$0.00000	I/S-1	\$0.00000
R-1S	\$0.00	\$0.00000	R-1S	\$0.00	\$0.00000	R-1S	\$0.89	\$0.01384	R-1S	\$0.89	\$0.01384	R-1S	\$0.04	R-1S	\$0.04	R-1S	\$0.00000	R-1S	\$0.00000
SC-1S	\$0.00	\$0.00000	SC-1S	\$0.00	\$0.00000	SC-1S	\$3.38	\$0.02790	SC-1S	\$3.38	\$0.02790	SC-1S	\$0.13	SC-1S	\$0.13	SC-1S	\$0.00000	SC-1S	\$0.00000
LC-1S	\$0.00	\$0.00000	LC-1S	\$0.00	\$0.00000	LC-1S	\$13.67	\$0.02087	LC-1S	\$13.67	\$0.02087	LC-1S	\$0.64	LC-1S	\$0.64	LC-1S	\$0.00000	LC-1S	\$0.00000
I/S-1S	\$0.00	\$0.00000	I/S-1S	\$0.00	\$0.00000	I/S-1S	\$11.14	\$0.01409	I/S-1S	\$11.14	\$0.01409	I/S-1S	\$0.21	I/S-1S	\$0.21	I/S-1S	\$0.00000	I/S-1S	\$0.00000
R-2	\$0.00	\$0.00000	R-2	\$0.00	\$0.00000	R-2	\$0.89	\$0.01384	R-2	\$0.89	\$0.01384	R-2	\$0.04	R-2	\$0.04	R-2	\$0.02443	R-2	\$0.02443
SC-2		\$0.00000	SC-2			SC-2		\$0.02790	SC-2		\$0.02790	SC-2	\$0.13	SC-2	•	SC-2		SC-2	
	\$0.00			\$0.00	\$0.00000		\$3.38			\$3.38					\$0.13		\$0.01851		\$0.01851
LC-2	\$0.00	\$0.00000	LC-2	\$0.00	\$0.00000	LC-2	\$13.67	\$0.02087	LC-2	\$13.67	\$0.02087	LC-2	\$0.64	LC-2	\$0.64	LC-2	\$0.01034	LC-2	\$0.01034
I/S-2	\$0.00	\$0.00000	I/S-2	\$0.00	\$0.00000	I/S-2	\$11.14	\$0.01409	I/S-2	\$11.14	\$0.01409	I/S-2	\$0.21	I/S-2	\$0.21	I/S-2	\$0.01037	I/S-2	\$0.01037
							Statewide Ra	tes		Statewide Rate	es	Statewic	de Rates	Statewi	de Rates	SCTS-1	\$0.00000	SCTS-1	\$0.00000
GRSA - RA	.1 0.000%		GRSA - RA1	0.000%												LCTS-1	\$0.00000	LCTS-1	\$0.00000
GRSA - RA	2 0.000%		GRSA - RA2	0.000%												I/STS-1	\$0.00000	I/STS-1	\$0.00000
			•			_										SCTS-2	\$0.01851	SCTS-2	\$0.01851
																LCTS-2	\$0.01034	LCTS-2	\$0.01034
																I/STS-2	\$0.01037	I/STS-2	\$0.01037

North/Southwest TRA

	BAS	E RATES - RE	TAIL SALES -	CURRENT RA	ATES			BAS	SE RATES - F	RETAIL SALE	S - SETTLEMI	ENT	
Rate schedule	Customer Charge	GRSA on Customer Charge	With GRSA Customer Charge	Volumetric Charge	GRSA on Volumetric Charge	With GRSA Volumetric Charge	Rate Schedule	Customer Charge	GRSA on Customer Charge	With GRSA Customer Charge	Volumetric Charge	GRSA on Volumetric Charge	With GRSA Volumetric Charge
R-1	\$12.00	\$0.00	\$12.00	\$0.22690	\$0.00000	\$0.22690	R-1	\$12.00	\$0.00	\$12.00	\$0.26133	\$0.00000	\$0.26133
SC-1	\$22.00	\$0.00	\$22.00	\$0.16681	\$0.00000	\$0.16681	SC-1	\$22.00	\$0.00	\$22.00	\$0.24115	\$0.00000	\$0.24115
.C-1	\$90.00	\$0.00	\$90.00	\$0.14572	\$0.00000	\$0.14572	LC-1	\$120.00	\$0.00	\$120.00	\$0.17780	\$0.00000	\$0.17780
I/S-1	\$136.00	\$0.00	\$136.00	\$0.07860	\$0.00000	\$0.07860	I/S-1	\$100.00	\$0.00	\$100.00	\$0.09470	\$0.00000	\$0.09470
R-1S	\$12.00	\$0.00	\$12.00	\$0.22690	\$0.00000	\$0.22690	R-1S	\$12.00	\$0.00	\$12.00	\$0.26133	\$0.00000	\$0.26133
C-1S	\$22.00	\$0.00	\$22.00	\$0.16681	\$0.00000	\$0.16681	SC-1S	\$22.00	\$0.00	\$22.00	\$0.24115	\$0.00000	\$0.24115
C-1S	\$90.00	\$0.00	\$90.00	\$0.14572	\$0.00000	\$0.14572	LC-1S	\$120.00	\$0.00	\$120.00	\$0.17780	\$0.00000	\$0.17780
S-1S	\$136.00	\$0.00	\$136.00	\$0.07860	\$0.00000	\$0.07860	I/S-1S	\$100.00	\$0.00	\$100.00	\$0.09470	\$0.00000	\$0.09470
R-2	\$12.00	\$0.00	\$12.00	\$0.33330	\$0.00000	\$0.33330	R-2	\$12.00	\$0.00	\$12.00	\$0.54660	\$0.00000	\$0.54660
SC-2	\$23.00	\$0.00	\$23.00	\$0.23928	\$0.00000	\$0.23928	SC-2	\$22.00	\$0.00	\$22.00	\$0.40268	\$0.00000	\$0.40268
LC-2	\$96.00	\$0.00	\$96.00	\$0.17258	\$0.00000	\$0.17258	LC-2	\$120.00	\$0.00	\$120.00	\$0.26080	\$0.00000	\$0.26080
I/S-2	\$60.00	\$0.00	\$60.00	\$0.14153	\$0.00000	\$0.14153	I/S-2	\$100.00	\$0.00	\$100.00	\$0.13100	\$0.00000	\$0.13100

			BA	SE RATES - T	RANSPORT	TATION - CI	URRENT RA	ATES							BAS	SE RATES - TR	RANSPORTA	ATION - SET	TLEMENT		
			GRSA on	With GRSA		GRSA on	With GRSA	SSIR							GRSA on	With GRSA		GRSA on	With GRSA	SSIR	
Rate	Admin.	Monthly Fixed	Monthly Fixed	Monthly Fixed	Volumetric	Volumetric	Volumetric	Volumetric	Modem			Rate	Admin.	Monthly Fixed	Monthly Fixed	Monthly Fixed	Volumetric	Volumetric	Volumetric	Volumetric	Modem
Schedule	Charge	Charge	Charge	Charge	Charge	Charge	Charge	Charge	Fee	GT-1	TRA	Schedule	Charge	Charge	Charge	Charge	Charge	Charge	Charge	Charge	Fee
										\$0.00263	\$0.00000										
SCTS-1	\$50.00	\$22.00	\$0.00	\$22.00	\$0.16681	\$0.00000	\$0.16681	\$0.00000	\$15.00	Region	Region	SCTS-1	\$50.00	\$22.00	\$0.00	\$22.00	\$0.24115	\$0.00000	\$0.24115	\$0.00000	\$15.00
LCTS-1	\$50.00	\$90.00	\$0.00	\$90.00	\$0.14572	\$0.00000	\$0.14572	\$0.00000	\$15.00			LCTS-1	\$50.00	\$120.00	\$0.00	\$120.00	\$0.17780	\$0.00000	\$0.17780	\$0.00000	\$15.00
I/STS-1	\$50.00	\$136.00	\$0.00	\$136.00	\$0.07860	\$0.00000	\$0.07860	\$0.00000	\$15.00			I/STS-1	\$50.00	\$100.00	\$0.00	\$100.00	\$0.09470	\$0.00000	\$0.09470	\$0.00000	\$15.00
SCTS-2	\$50.00	\$23.00	\$0.00	\$23.00	\$0.23928	\$0.00000	\$0.23928	\$0.01851	\$15.00			SCTS-2	\$50.00	\$22.00	\$0.00	\$22.00	\$0.40268	\$0.00000	\$0.40268	\$0.01851	\$15.00
LCTS-2	\$50.00	\$96.00	\$0.00	\$96.00	\$0.17258	\$0.00000	\$0.17258	\$0.01034	\$15.00			LCTS-2	\$50.00	\$120.00	\$0.00	\$120.00	\$0.26080	\$0.00000	\$0.26080	\$0.01034	\$15.00
I/STS-2	\$50.00	\$60.00	\$0.00	\$60.00	\$0.14153	\$0.00000	\$0.14153	\$0.01037	\$15.00			I/STS-2	\$50.00	\$100.00	\$0.00	\$100.00	\$0.13100	\$0.00000	\$0.13100	\$0.01037	\$15.00

Hearing Exhibit 117, Appendix 2 -Settled Base Rates and Bill Impacts
RA3 Inputs Tab
Page 2 of 22

Black Hills Colorado Gas, Inc. Base Rate Area 3

proposed effective date of rates February 1, 2024

current effective date of rates April 10, 2023

current effective date DSMCA & GRSA April 10, 2023

Average usage - therms

Residential Firm

Small Commercial

Large Commercial

Large Commercial Interruptible
Irrigation/Seasonal

Monthly - R3

128

128

1,200

1,200

1,189

Transp Usage - therms
Small Commercial Large Commercial 23,758
Irrigation / Seasonal -

	Curr	ent GCA	
	Upstream Demand	Gas Commodity	Total GCA
GCA Area	\$ / therm	\$ / therm	\$ / therm
Central RA3	\$0.12313	\$0.49672	\$0.61985
Central GT-1	\$0.00263	-	\$0.00263

Current Riders in Effect

		GR	SA						DSMCA				ВНІ	EAP				SSIR	
Effe	ective Jan 1, 20	22		Settlement		Eff	fective July 1, 2	2022		Current		Effective .	July 3, 2020	Curre	ent		Effective Ja	n 1, 2022	Current
0.000%		LDC	0.000%		LDC														
Rate	Customer	Volumetric	Rate	Customer	Volumetric	Rate	Monthly	DSMCA	Rate	Monthly	DSMCA	Rate	Customer	Rate	Customer		Rate		Volumetric
Schedule	Charge	Charge	Schedule	Charge	Charge	Schedule	DSMCA	\$/therm	Schedule	DSMCA	\$/therm	Schedule	Charge	Schedule	Charge	_	Schedule	Charge	Charge
I 5.0	#0.00	# 0.0000	Б.0	Φ0.00	ФО ООООО	.	Φ0.00	#0.04004	D 0	Φ0.00	# 0.04004	D 0	# 0.04	Б.0	#0.04		D 0	#0.00004	#0.00004
R-3	\$0.00	\$0.00000	R-3	\$0.00	\$0.00000	R-3	\$0.89	\$0.01384	R-3	\$0.89	\$0.01384	R-3	\$0.04	R-3	\$0.04		R-3	\$0.00624	\$0.00624
SC-3	\$0.00	\$0.00000	SC-3	\$0.00	\$0.00000	SC-3	\$3.38	\$0.02790	SC-3	\$3.38	\$0.02790	SC-3	\$0.13	SC-3	\$0.13		SC-3	\$0.00628	\$0.00628
LC-3	\$0.00	\$0.00000	LC-3	\$0.00	\$0.00000	LC-3	\$13.67	\$0.02087	LC-3	\$13.67	\$0.02087	LC-3	\$0.64	LC-3	\$0.64		LC-3	\$0.00347	\$0.00347
LCI-3	\$0.00	\$0.00000	LCI-3	\$0.00	\$0.00000	LCI-3	\$13.67	\$0.02087	LCI-3	\$13.67	\$0.02087	LCI-3	\$0.64	LCI-3	\$0.64		LCI-3	\$0.00347	\$0.00347
I/S-3	\$0.00	\$0.00000	I/S-3	\$0.00	\$0.00000	I/S-3	\$11.14	\$0.01409	I/S-3	\$11.14	\$0.01409	I/S-3	\$0.21	I/S-3	0.21		I/S-3	\$0.00327	\$0.00327
										Statewide Rates				Statewide	Rates				
							Statewide Rate	es				Statewi	de Rates				SCTS-3	\$0.00628	\$0.00628
																	LCTS-3	\$0.00347	\$0.00347
																	I/STS-3	\$0.00327	\$0.00327

	BASE R	ATES - RET	AIL SALES - (CURRENT R	ATES	
Rate Schedule	Customer Charge	GRSA on Customer Charge	With GRSA Customer Charge	LDC Volumetric Charge	GRSA on Volumetric Charge	With GRSA Volumetric Charge
R-3	\$12.00	\$0.00	\$12.00	\$0.12327	\$0.00000	\$0.12327
SC-3	\$17.00	\$0.00	\$17.00	\$0.12153	\$0.00000	\$0.12153
LC-3	\$70.00	\$0.00	\$70.00	\$0.09918	\$0.00000	\$0.09918
LCI-3	\$70.00	\$0.00	\$70.00	\$0.09918	\$0.00000	\$0.09918
I/S-3	\$60.00	\$0.00	\$60.00	\$0.07672	\$0.00000	\$0.07672

			BASE RA	TES - TRANS	SPORTATIO	N - CURRE	NT RATES			
Rate	Admin.	Monthly	GRSA on Monthly Fixed	With GRSA Monthly	Volumetric		With GRSA Volumetric	SSIR Volumetric	Modem	
Schedule	Charge	Fixed Charge	Charge	Fixed Charge		Charge	Charge	Charge	Fee	GT-1
										Only Central Region
CTS-3 < 500 Dth	\$50.00	\$17.00	\$0.00	\$17.00	\$0.12153	\$0.00000	\$0.12153	\$0.00628	\$15.00	\$0.00263
CTS-3 > 500 Dth	\$50.00	\$70.00	\$0.00	\$70.00	\$0.09918	\$0.00000	\$0.09918	\$0.00347	\$15.00	\$0.00263
I/STS-3	\$50.00	\$60.00	\$0.00	\$60.00	\$0.07672	\$0.00000	\$0.07672	\$0.00327	\$15.00	\$0.00263

Appendix A
Decision No. R24-0122
Proceeding No. 23AL-0231G
Page 42 of 117

Hearing Exhibit 117, Appendix 2 -Settled Base Rates and Bill Impacts
Volumetric Rates Tab
Page 3 of 22

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy Components of Delivered Gas Costs (\$ / therm)

Base Rate Area 1, North/Southwest GCA Region

(Includes but Not Limited to Frederick, Firestone, and Wellington)

		Customer	GRSA on	9,		Volumetric	GRSA on			Upstream	Gas		Total Billing	Change	% Change
Line	Rate	Charge	Customer Chg	BHEAP	DSMCA	Charge	Vol. Chg.	DSMCA	SSIR	Pipeline Charge	Commodity	ECRR	Rate	in Total	in Total
No.	Schedule	\$ / month	\$ / month	\$ / month	\$ / month	\$ / therm	\$ / therm	\$ / therm	\$ / therm	\$ / therm	\$ / therm				
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Current	Rates - Effect	ive March 13, 20)23												
1	R-1	\$12.00	\$0.00	\$0.04	\$0.89	\$0.22690	\$0.00000	\$0.01384	\$0.00000	\$0.37112	\$0.50379	\$0.16805	\$1.28370	-	-
2	SC-1	\$22.00	\$0.00	\$0.13	\$3.38	\$0.16681	\$0.00000	\$0.02790	\$0.00000	\$0.37112	\$0.50379	\$0.16805	\$1.23767	-	-
3	LC-1	\$90.00	\$0.00	\$0.64	\$13.67	\$0.14572	\$0.00000	\$0.02087	\$0.00000	\$0.37112	\$0.50379	\$0.16805	\$1.20955	-	-
4	I/S-1	\$136.00	\$0.00	\$0.21	\$11.14	\$0.07860	\$0.00000	\$0.01409	\$0.00000	\$0.37112	\$0.50379	\$0.16805	\$1.13565	-	-
Settlem	ent Rates - Eff	ective February	1, 2024												
5	R-1	\$12.00	\$0.00	\$0.04	\$0.89	\$0.26133	\$0.00000	\$0.01384	\$0.00000	\$0.37112	\$0.50379	\$0.16805	\$1.31813	\$0.03443	2.68%
6	SC-1	\$22.00	\$0.00	\$0.13	\$3.38	\$0.24115	\$0.00000	\$0.02790	\$0.00000	\$0.37112	\$0.50379	\$0.16805	\$1.31201	\$0.07434	6.01%
7	LC-1	\$120.00	\$0.00	\$0.64	\$13.67	\$0.17780	\$0.00000	\$0.02087	\$0.00000	\$0.37112	\$0.50379	\$0.16805	\$1.24163	\$0.03208	2.65%
8	I/S-1	\$100.00	\$0.00	\$0.21	\$11.14	\$0.09470	\$0.00000	\$0.01409	\$0.00000	\$0.37112	\$0.50379	\$0.16805	\$1.15175	\$0.01610	1.42%

Hearing Exhibit 117, Appendix 2 -Settled Base Rates and Bill Impacts Volumetric Rates Tab Page 4 of 22

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy Components of Delivered Gas Costs (\$ / therm)

Base Rate Area 1, Western Slope - Without Storage GCA Region (Includes but Not Limited to Montrose, Glenwood Springs, and Telluride)

(IIICiuue	S DUL MOL LITTILE	ia lo Montrose, c	Jienwood Springs,	, and renunde)										
		Customer	GRSA on			Volumetric	GRSA on			Upstream	Gas		Total Billing	Change	% Change
Line	Rate	Charge	Customer Chg	BHEAP	DSMCA	Charge	Vol. Chg.	DSMCA	SSIR	Pipeline Charge	Commodity	ECRR	Rate	in Total	in Total
No.	Schedule	\$ / month	\$ / month	\$ / month	\$ / month	\$ / therm	\$ / therm	\$ / therm	\$ / therm	\$ / therm	\$ / therm				
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Current	Rates - Effect	ive March 13, 2	023												
1	R-1	\$12.00	\$0.00	\$0.04	\$0.89	\$0.22690	\$0.00000	\$0.01384	\$0.00000	\$0.38868	\$0.56842	\$0.00000	\$1.19784	-	-
2	SC-1	\$22.00	\$0.00	\$0.13	\$3.38	\$0.16681	\$0.00000	\$0.02790	\$0.00000	\$0.38868	\$0.56842	\$0.00000	\$1.15181	-	-
3	LC-1	\$90.00	\$0.00	\$0.64	\$13.67	\$0.14572	\$0.00000	\$0.02087	\$0.00000	\$0.38868	\$0.56842	\$0.00000	\$1.12369	-	-
4	I/S-1	\$136.00	\$0.00	\$0.21	\$11.14	\$0.07860	\$0.00000	\$0.01409	\$0.00000	\$0.38868	\$0.56842	\$0.00000	\$1.04979	-	-
Settlem	ent Rates - Eff	ective February	/ 1, 2024												
5	R-1	\$12.00	\$0.00	\$0.04	\$0.89	\$0.26133	\$0.00000	\$0.01384	\$0.00000	\$0.38868	\$0.56842	\$0.00000	\$1.23227	\$0.03443	2.87%
6	SC-1	\$22.00	\$0.00	\$0.13	\$3.38	\$0.24115	\$0.00000	\$0.02790	\$0.00000	\$0.38868	\$0.56842	\$0.00000	\$1.22615	\$0.07434	6.45%
7	LC-1	\$120.00	\$0.00	\$0.64	\$13.67	\$0.17780	\$0.00000	\$0.02087	\$0.00000	\$0.38868	\$0.56842	\$0.00000	\$1.15577	\$0.03208	2.85%
8	I/S-1	\$100.00	\$0.00	\$0.21	\$11.14	\$0.09470	\$0.00000	\$0.01409	\$0.00000	\$0.38868	\$0.56842	\$0.00000	\$1.06589	\$0.01610	1.53%

Base Rate Area 1, Western Slope - With Storage GCA Region

(Includes but Not Limited to Aspen, Carbondale, and Eagle)

		Customer	GRSA on	,		Volumetric	GRSA on			Upstream	Gas		Total Billing	Change	% Change
Line	Rate	Charge	Customer Chg	BHEAP	DSMCA	Charge	Vol. Chg.	DSMCA	SSIR	Pipeline Charge	Commodity	ECRR	Rate	in Total	in Total
No.	Schedule	\$ / month	\$ / month	\$ / month	\$ / month	\$ / therm	\$ / therm	\$ / therm	\$ / therm	\$ / therm	\$ / therm				
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Curren	t Rates - Effect	ive March 13, 2	023												
1	R-1S	\$12.00	\$0.00	\$0.04	\$0.89	\$0.22690	\$0.00000	\$0.01384	\$0.00000	\$0.44033	\$0.56842	\$0.00000	\$1.24949	-	-
2	SC-1S	\$22.00	\$0.00	\$0.13	\$3.38	\$0.16681	\$0.00000	\$0.02790	\$0.00000	\$0.44033	\$0.56842	\$0.00000	\$1.20346	-	-
3	LC-1S	\$90.00	\$0.00	\$0.64	\$13.67	\$0.14572	\$0.00000	\$0.02087	\$0.00000	\$0.44033	\$0.56842	\$0.00000	\$1.17534	-	-
4	I/S-1S	\$136.00	\$0.00	\$0.21	\$11.14	\$0.07860	\$0.00000	\$0.01409	\$0.00000	\$0.44033	\$0.56842	\$0.00000	\$1.10144	-	-
Settlem	ent Rates - Eff	ective February	1, 2024												
5	R-1S	\$12.00	\$0.00	\$0.04	\$0.89	\$0.26133	\$0.00000	\$0.01384	\$0.00000	\$0.44033	\$0.56842	\$0.00000	\$1.28392	\$0.03443	2.76%
6	SC-1S	\$22.00	\$0.00	\$0.13	\$3.38	\$0.24115	\$0.00000	\$0.02790	\$0.00000	\$0.44033	\$0.56842	\$0.00000	\$1.27780	\$0.07434	6.18%
7	LC-1S	\$120.00	\$0.00	\$0.64	\$13.67	\$0.17780	\$0.00000	\$0.02087	\$0.00000	\$0.44033	\$0.56842	\$0.00000	\$1.20742	\$0.03208	2.73%
8	I/S-1S	\$100.00	\$0.00	\$0.21	\$11.14	\$0.09470	\$0.00000	\$0.01409	\$0.00000	\$0.44033	\$0.56842	\$0.00000	\$1.11754	\$0.01610	1.46%

Hearing Exhibit 117, Appendix 2 -Settled Base Rates and Bill Impacts
Volumetric Rates Tab
Page 5 of 22

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy Components of Delivered Gas Costs (\$ / therm)

	Rate Area 2,		A Region Rocky Ford, and La	s Animas)											
Line No.	Rate Schedule	Customer Charge \$ / month	GRSA on Customer Chg \$ / month	BHEAP \$ / month	DSMCA \$ / month	Volumetric Charge \$ / therm	GRSA on Vol. Chg. \$ / therm	DSMCA \$ / therm	SSIR \$ / therm	Upstream Pipeline Charge \$ / therm	Gas Commodity \$ / therm	ECRR \$ / therm	Total Billing Rate \$ / therm	Change in Total \$ / therm	% Change in Total \$ / therm
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(12)	(13)	(14)
Currer	t Rates - Effect	ive March 13, 2	023												
1	R-2	\$12.00	\$0.00	\$0.04	\$0.89	\$0.33330	\$0.00000	\$0.01384	\$0.02443	\$0.12313	\$0.49672	\$0.12735	\$1.11877	-	-
2	SC-2 LC-2	\$23.00 \$96.00	\$0.00 \$0.00	\$0.13 \$0.64	\$3.38 \$13.67	\$0.23928 \$0.17258	\$0.00000 \$0.00000	\$0.02790 \$0.02087	\$0.01851 \$0.01034	\$0.12313 \$0.12313	\$0.49672 \$0.49672	\$0.12735 \$0.12735	\$1.03289 \$0.95099	-	-
4	I/S-2	\$60.00	\$0.00	\$0.04	\$13.07	\$0.17256	\$0.00000	\$0.02087	\$0.01034	\$0.12313	\$0.49672 \$0.49672	\$0.12735 \$0.12735	\$0.93099 \$0.91319	-	-
5	GT-1 Rate Adju	stment								\$0.00263			\$0.00263	-	-
Settler	nent Rates - Eff	ective February	/ 1, 2024												
6	R-2	\$12.00	\$0.00	\$0.04	\$0.89	\$0.54660	\$0.00000	\$0.01384	\$0.02443	\$0.12313	\$0.49672	\$0.12735	\$1.33207	\$0.21330	19.07%
7 8	SC-2 LC-2	\$22.00 \$120.00	\$0.00 \$0.00	\$0.13 \$0.64	\$3.38 \$13.67	\$0.40268 \$0.26080	\$0.00000 \$0.00000	\$0.02790 \$0.02087	\$0.01851 \$0.01034	\$0.12313 \$0.12313	\$0.49672 \$0.49672	\$0.12735 \$0.12735	\$1.19629 \$1.03921	\$0.16340 \$0.08822	15.82% 9.28%
9	I/S-2	\$120.00	\$0.00	\$0.04	\$13.07	\$0.13100	\$0.00000	\$0.02087	\$0.01034	\$0.12313	\$0.49672 \$0.49672	\$0.12735	\$0.90266	(\$0.01053)	-1.15%
10	GT-1 Rate Adju	stment								\$0.00263			\$0.00263	\$0.00000	0.00%
Paga	Data Aras 2	North/Couth	woot CCA Bo	nion											
	•		ıwest GCA Re ເ sburg, Yuma, Pago	•	nd Bavfield)										
Line	Rate	Customer Charge	GRSA on Customer Chg	BHEAP	DSMCA	Volumetric Charge	GRSA on Vol. Chg.	DSMCA	SSIR	Upstream Pipeline Charge	Gas Commodity	ECRR	Total Billing Rate	Change in Total	% Change in Total

1			searg, rama, rag		<u> </u>	•								1	4
		Customer	GRSA on			Volumetric	GRSA on			Upstream	Gas		Total Billing	Change	% Change
Line	Rate	Charge	Customer Chg	BHEAP	DSMCA	Charge	Vol. Chg.	DSMCA	SSIR	Pipeline Charge	Commodity	ECRR	Rate	in Total	in Total
No.	Schedule	\$ / month	\$ / month	\$ / month	\$ / month	\$ / therm	\$ / therm	\$ / therm	\$ / therm	\$ / therm	\$ / therm				
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Curren	t Rates - Effect	ive March 13, 2	023												
1	R-2	\$12.00	\$0.00	\$0.04	\$0.89	\$0.33330	\$0.00000	\$0.01384	\$0.02443	\$0.37112	\$0.50379	\$0.16805	\$1.41453	-	-
2	SC-2	\$23.00	\$0.00	\$0.13	\$3.38	\$0.23928	\$0.00000	\$0.02790	\$0.01851	\$0.37112	\$0.50379	\$0.16805	\$1.32865	-	-
3	LC-2	\$96.00	\$0.00	\$0.64	\$13.67	\$0.17258	\$0.00000	\$0.02087	\$0.01034	\$0.37112	\$0.50379	\$0.16805	\$1.24675	-	-
4	I/S-2	\$60.00	\$0.00	\$0.21	\$11.14	\$0.14153	\$0.00000	\$0.01409	\$0.01037	\$0.37112	\$0.50379	\$0.16805	\$1.20895	-	-
Settlen	nent Rates - Eff	ective February	<i>y</i> 1, 2024												
5	R-2	\$12.00	\$0.00	\$0.04	\$0.89	\$0.54660	\$0.00000	\$0.01384	\$0.02443	\$0.37112	\$0.50379	\$0.16805	\$1.62783	\$0.21330	15.08%
6	SC-2	\$22.00	\$0.00	\$0.13	\$3.38	\$0.40268	\$0.00000	\$0.02790	\$0.01851	\$0.37112	\$0.50379	\$0.16805	\$1.49205	\$0.16340	12.30%
7	LC-2	\$120.00	\$0.00	\$0.64	\$13.67	\$0.26080	\$0.00000	\$0.02087	\$0.01034	\$0.37112	\$0.50379	\$0.16805	\$1.33497	\$0.08822	7.08%
8	I/S-2	\$100.00	\$0.00	\$0.21	\$11.14	\$0.13100	\$0.00000	\$0.01409	\$0.01037	\$0.37112	\$0.50379	\$0.16805	\$1.19842	(\$0.01053)	-0.87%

Appendix A
Decision No. R24-0122
Proceeding No. 23AL-0231G
Page 45 of 117

Hearing Exhibit 117, Appendix 2 -Settled Base Rates and Bill Impacts
Volumetric Rates Tab
Page 6 of 22

\$0.00263

\$0.00000

0.00%

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy Components of Delivered Gas Costs (\$ / therm)

Base Rate Area 3, Central GCA Region

GT-1 Rate Adjustment

(Includes but Not Limited to Castle Rock, Monument, Woodland Park, Fountain, Limon, and Burlington) Change Customer GRSA on Volumetric GRSA on Upstream Gas **Total Billing** % Change Vol. Chg. Pipeline Charge Line Charge **Customer Chg** BHEAP DSMCA Charge **DSMCA** SSIR Commodity **ECRR** Rate in Total in Total Rate Schedule \$ / therm \$ / month \$ / month \$ / month \$ / month \$ / therm No. (11) (12) (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)(13)(14)(15)**Current Rates - Effective April 10, 2023** R-3 \$12.00 \$0.00 \$0.04 \$0.89 \$0.12327 \$0.00000 \$0.01384 \$0.00624 \$0.12313 \$0.49672 \$0.12735 \$0.89055 1 2 SC-3 \$17.00 \$0.00 \$0.13 \$3.38 \$0.12153 \$0.00000 \$0.02790 \$0.00628 \$0.12313 \$0.49672 \$0.12735 \$0.90291 \$70.00 3 LC-3 \$0.00 \$0.64 \$13.67 \$0.09918 \$0.00000 \$0.02087 \$0.00347 \$0.12313 \$0.49672 \$0.12735 \$0.87072 LCI-3 \$0.64 \$13.67 \$0.09918 \$0.02087 \$0.00347 \$0.49672 \$0.12735 \$0.87072 \$70.00 \$0.00 \$0.00000 \$0.12313 5 I/S-3 \$60.00 \$0.00 \$0.21 \$11.14 \$0.07672 \$0.00000 \$0.01409 \$0.00327 \$0.12313 \$0.49672 \$0.12735 \$0.84128 \$0.00263 GT-1 Rate Adjustment \$0.00263 Settlement Rates - Effective February 1, 2024 1 R-3 \$12.00 \$0.00 \$0.04 \$0.89 \$0.23692 \$0.00000 \$0.01384 \$0.00624 \$0.12313 \$0.49672 \$0.12735 \$1.00420 \$0.11365 12.76% 2 SC-3 \$22.00 \$0.49672 \$0.12735 \$0.04512 \$0.00 \$0.13 \$3.38 \$0.16665 \$0.00000 \$0.02790 \$0.00628 \$0.12313 \$0.94803 5.00% LC-3 \$0.00347 3 \$120.00 \$0.00 \$0.64 \$13.67 \$0.10495 \$0.00000 \$0.02087 \$0.12313 \$0.49672 \$0.12735 \$0.87649 \$0.00577 0.66% LCI-3 \$120.00 \$0.00 \$0.64 \$13.67 \$0.10495 \$0.00000 \$0.02087 \$0.00347 \$0.12313 \$0.49672 \$0.12735 \$0.87649 \$0.00577 0.66% 5 I/S-3 \$100.00 \$0.00 \$0.21 \$11.14 \$0.04702 \$0.00000 \$0.01409 \$0.00327 \$0.12313 \$0.49672 \$0.12735 \$0.81158 (\$0.02970) -3.53%

\$0.00263

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 46 of 117

Hearing Exhibit 117, Appendix 2 -Settled Base Rates and Bill Impacts

Total Bill Impact Tab

Page 7 of 22

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy Total Bill Impact Customer Class Impacts of Current and Proposed Rates

Base Rate Area 1, North/Southwest GCA Region

(Includes but Not Limited to Frederick, Firestone, and Wellington)

			Customer	GRSA			Volumetric	GRSA on	Volumetric		Upstream	Commodity			Change	
Line	Rate	Average Monthly	Charge	on Cust Chg	BHEAP	DSMCA	Charge	Vol. Chg	DSMCA	SSIR	Pipeline Charge	Charge	ECRR		in Average	Percent
No.	Schedule	Usage - Therms	\$ / month	\$ / mo.	\$ / month	\$ / month	\$ / month	\$ / mo.	\$ / month	\$ / mo.	\$ / month	\$ / month	\$ / mo.	Total Bill	Monthly Bill	Change
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Curren	t Rates - Effectiv	ve March 13, 2023														
1	R-1	80	\$12.00	\$0.00	\$0.04	\$0.89	\$18.15	\$0.00	\$1.11	\$0.00	\$29.69	\$40.30	\$13.44	\$115.62	-	-
2	SC-1	182	\$22.00	\$0.00	\$0.13	\$3.38	\$30.36	\$0.00	\$5.08	\$0.00	\$67.54	\$91.69	\$30.59	\$250.77	-	-
3	LC-1	1,061	\$90.00	\$0.00	\$0.64	\$13.67	\$154.61	\$0.00	\$22.14	\$0.00	\$393.76	\$534.52	\$178.30	\$1,387.64	-	-
4	I/S-1	10,498	\$136.00	\$0.00	\$0.21	\$11.14	\$825.14	\$0.00	\$147.92	\$0.00	\$3,896.02	\$5,288.79	\$1,764.19	\$12,069.41	-	-
Settlen	nent Rates - Effe	ective February 1, 2	024													
5	R-1	80	\$12.00	\$0.00	\$0.04	\$0.89	\$20.91	\$0.00	\$1.11	\$0.00	\$29.69	\$40.30	\$13.44	\$118.38	\$2.76	2.4%
6	SC-1	182	\$22.00	\$0.00	\$0.13	\$3.38	\$43.89	\$0.00	\$5.08	\$0.00	\$67.54	\$91.69	\$30.59	\$264.30	\$13.53	5.4%
7	LC-1	1,061	\$120.00	\$0.00	\$0.64	\$13.67	\$188.65	\$0.00	\$22.14	\$0.00	\$393.76	\$534.52	\$178.30	\$1,451.68	\$64.04	4.6%
8	I/S-1	10,498	\$100.00	\$0.00	\$0.21	\$11.14	\$994.16	\$0.00	\$147.92	\$0.00	\$3,896.02	\$5,288.79	\$1,764.19	\$12,202.43	\$133.02	1.1%

Appendix A
Decision No. R24-0122
Proceeding No. 23AL-0231G
Page 47 of 117

Hearing Exhibit 117, Appendix 2 -Settled Base Rates and Bill Impacts
Total Bill Impact Tab
Page 8 of 22

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy Total Bill Impact Customer Class Impacts of Current and Proposed Rates

Base Rate Area 1, Western Slope - Without Storage GCA Region

(Includes but Not Limited to Montrose, Glenwood Springs, and Telluride)

			Customer	GRSA			Volumetric	GRSA on	Volumetric		Upstream	Commodity			Change	
Lin	e Rate	Average Monthly	Charge	on Cust Chg	BHEAP	DSMCA	Charge	Vol. Chg	DSMCA	SSIR	Pipeline Charge	Charge	ECRR		in Average	Percent
No	. Schedule	Usage - Therms	\$ / month	\$ / mo.	\$ / month	\$ / month	\$ / month	\$ / mo.	\$ / month	\$ / mo.	\$ / month	\$ / month	\$ / mo.	Total Bill	Monthly Bill	Change
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Cur	rent Rates - Effectiv	ve March 13, 2023														
1	R-1	80	\$12.00	\$0.00	\$0.04	\$0.89	\$18.15	\$0.00	\$1.11	\$0.00	\$31.09	\$45.47	\$0.00	\$108.75	-	-
2	SC-1	182	\$22.00	\$0.00	\$0.13	\$3.38	\$30.36	\$0.00	\$5.08	\$0.00	\$70.74	\$103.45	\$0.00	\$235.14	-	-
3	LC-1	1,061	\$90.00	\$0.00	\$0.64	\$13.67	\$154.61	\$0.00	\$22.14	\$0.00	\$412.39	\$603.09	\$0.00	\$1,296.54	-	-
4	I/S-1	10,498	\$136.00	\$0.00	\$0.21	\$11.14	\$825.14	\$0.00	\$147.92	\$0.00	\$4,080.36	\$5,967.27	\$0.00	\$11,168.04	-	-
Set	lement Rates - Effe	ctive February 1, 2	024													
5	R-1	80	\$12.00	\$0.00	\$0.04	\$0.89	\$20.91	\$0.00	\$1.11	\$0.00	\$31.09	\$45.47	\$0.00	\$111.51	\$2.76	2.5%
6	SC-1	182	\$22.00	\$0.00	\$0.13	\$3.38	\$43.89	\$0.00	\$5.08	\$0.00	\$70.74	\$103.45	\$0.00	\$248.67	\$13.53	5.8%
7	LC-1	1,061	\$120.00	\$0.00	\$0.64	\$13.67	\$188.65	\$0.00	\$22.14	\$0.00	\$412.39	\$603.09	\$0.00	\$1,360.58	\$64.04	4.9%
8	I/S-1	10,498	\$100.00	\$0.00	\$0.21	\$11.14	\$994.16	\$0.00	\$147.92	\$0.00	\$4,080.36	\$5,967.27	\$0.00	\$11,301.06	\$133.02	1.2%

Appendix A
Decision No. R24-0122
Proceeding No. 23AL-0231G
Page 48 of 117

Hearing Exhibit 117, Appendix 2 -Settled Base Rates and Bill Impacts
Total Bill Impact Tab
Page 9 of 22

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy Total Bill Impact Customer Class Impacts of Current and Proposed Rates

Base Rate Area 1, Western Slope - With Storage GCA Region

(Includes but Not Limited to Aspen, Carbondale, and Eagle)

			Customer	GRSA			Volumetric	GRSA on	Volumetric		Upstream	Commodity			Change		
Lin	e Rate	Average Monthly	Charge	on Cust Chg	BHEAP	DSMCA	Charge	Vol. Chg	DSMCA	SSIR	Pipeline Charge	Charge	ECRR		in Average	Percent	
No	. Schedule	Usage - Therms	\$ / month	\$ / mo.	\$ / month	\$ / month	\$ / month	\$ / mo.	\$ / month	\$ / mo.	\$ / month	\$ / month	\$ / mo.	Total Bill	Monthly Bill	Change	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	
Cur	rent Rates - Effectiv	ve March 13, 2023															
1	R-1S	80	\$12.00	\$0.00	\$0.04	\$0.89	\$18.15	\$0.00	\$1.11	\$0.00	\$35.23	\$45.47	\$0.00	\$112.89	-	-	
2	SC-1S	182	\$22.00	\$0.00	\$0.13	\$3.38	\$30.36	\$0.00	\$5.08	\$0.00	\$80.14	\$103.45	\$0.00	\$244.54	-	-	
3	LC-1S	1,061	\$90.00	\$0.00	\$0.64	\$13.67	\$154.61	\$0.00	\$22.14	\$0.00	\$467.19	\$603.09	\$0.00	\$1,351.34	-	-	
4	I/S-1S	10,498	\$136.00	\$0.00	\$0.21	\$11.14	\$825.14	\$0.00	\$147.92	\$0.00	\$4,622.58	\$5,967.27	\$0.00	\$11,710.26	-	-	
Sett	lement Rates - Effe	ctive February 1, 2	024														
5	R-1S	80	\$12.00	\$0.00	\$0.04	\$0.89	\$20.91	\$0.00	\$1.11	\$0.00	\$35.23	\$45.47	\$0.00	\$115.65	\$2.76	2.4%	
6	SC-1S	182	\$22.00	\$0.00	\$0.13	\$3.38	\$43.89	\$0.00	\$5.08	\$0.00	\$80.14	\$103.45	\$0.00	\$258.07	\$13.53	5.5%	
7	LC-1S	1,061	\$120.00	\$0.00	\$0.64	\$13.67	\$188.65	\$0.00	\$22.14	\$0.00	\$467.19	\$603.09	\$0.00	\$1,415.38	\$64.04	4.7%	
8	I/S-1S	10,498	\$100.00	\$0.00	\$0.21	\$11.14	\$994.16	\$0.00	\$147.92	\$0.00	\$4,622.58	\$5,967.27	\$0.00	\$11,843.28	\$133.02	1.1%	

Appendix A
Decision No. R24-0122
Proceeding No. 23AL-0231G
Page 49 of 117

Hearing Exhibit 117, Appendix 2 -Settled Base Rates and Bill Impacts
Total Bill Impact Tab
Page 10 of 22

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy Total Bill Impact Customer Class Impacts of Current and Proposed Rates

Base Rate Area 2, Central GCA Region

(Includes but Not Limited to La Junta, Rocky Ford, and Las Animas)

			Customer	GRSA			Volumetric	GRSA on	Volumetric		Upstream	Commodity			Change	
Line	Rate	Average Monthly	Charge	on Cust Chg	BHEAP	DSMCA	Charge	Vol. Chg	DSMCA	SSIR	Pipeline Charge	Charge	ECRR		in Average	Percent
No.	Schedule	Usage - Therms	\$ / month	\$ / mo.	\$ / month	\$ / month	\$ / month	\$ / mo.	\$ / month	\$ / mo.	\$ / month	\$ / month	\$ / mo.	Total Bill	Monthly Bill	Change
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Currer	nt Rates - Effectiv	ve March 13, 2023														
1	R-2	61	\$12.00	\$0.00	\$0.04	\$0.89	\$20.33	\$0.00	\$0.84	\$1.49	\$7.51	\$30.30	\$7.77	\$81.17	-	-
2	SC-2	146	\$23.00	\$0.00	\$0.13	\$3.38	\$34.93	\$0.00	\$4.07	\$2.70	\$17.98	\$72.52	\$18.59	\$177.30	-	-
3	LC-2	1,361	\$96.00	\$0.00	\$0.64	\$13.67	\$234.88	\$0.00	\$28.40	\$14.07	\$167.58	\$676.04	\$173.32	\$1,404.60	-	-
4	I/S-2	530	\$60.00	\$0.00	\$0.21	\$11.14	\$75.01	\$0.00	\$7.47	\$5.50	\$65.26	\$263.26	\$67.50	\$555.35	-	-
Settler	nent Rates - Effe	ctive February 1, 2	024													
5	R-2	61	\$12.00	\$0.00	\$0.04	\$0.89	\$33.34	\$0.00	\$0.84	\$1.49	\$7.51	\$30.30	\$7.77	\$94.18	\$13.01	16.0%
6	SC-2	146	\$22.00	\$0.00	\$0.13	\$3.38	\$58.79	\$0.00	\$4.07	\$2.70	\$17.98	\$72.52	\$18.59	\$200.16	\$22.86	12.9%
7	LC-2	1,361	\$120.00	\$0.00	\$0.64	\$13.67	\$354.95	\$0.00	\$28.40	\$14.07	\$167.58	\$676.04	\$173.32	\$1,548.67	\$144.07	10.3%
8	I/S-2	530	\$100.00	\$0.00	\$0.21	\$11.14	\$69.43	\$0.00	\$7.47	\$5.50	\$65.26	\$263.26	\$67.50	\$589.77	\$34.42	6.2%

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 50 of 117

> Hearing Exhibit 117, Appendix 2 -Settled Base Rates and Bill Impacts Total Bill Impact Tab Page 11 of 22

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy Total Bill Impact Customer Class Impacts of Current and Proposed Rates

Base Rate Area 2, North/Southwest GCA Region

_((Includ	les but Not Limite	ed to Wray, Julesb	ourg, Yuma, Pa	gosa Springs a	nd Bayfield)										
				Customer	GRSA			Volumetric	GRSA on	Volumetric		Upstream	Commodity			Change
	Line	Rate	Average Monthly	Charge	on Cust Chg	BHEAP	DSMCA	Charge	Vol. Chg	DSMCA	SSIR	Pipeline Charge	Charge	ECRR		in Average
	No	Cobodulo	Lloago Thorms	¢ / month	¢/ma	¢ / month	¢ / month	¢ / month	¢/mo	¢ / month	¢ / ma	¢ / month	¢ / month	¢/mo	Total Dill	Monthly Dill

			Customer	GNOA			Volumenic	GINOA UII	Volumenic		Opsileani	Commodity			Change		1
Line	Rate	Average Monthly	Charge	on Cust Chg	BHEAP	DSMCA	Charge	Vol. Chg	DSMCA	SSIR	Pipeline Charge	Charge	ECRR		in Average	Percent	l
No.	Schedule	Usage - Therms	\$ / month	\$ / mo.	\$ / month	\$ / month	\$ / month	\$ / mo.	\$ / month	\$ / mo.	\$ / month	\$ / month	\$ / mo.	Total Bill	Monthly Bill	Change	l
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	
Curren	t Rates - Effectiv	ve March 13, 2023															
1	R-2	61	\$12.00	\$0.00	\$0.04	\$0.89	\$20.33	\$0.00	\$0.84	\$1.49	\$22.64	\$30.73	\$10.25	\$99.21	-	-	
2	SC-2	146	\$23.00	\$0.00	\$0.13	\$3.38	\$34.93	\$0.00	\$4.07	\$2.70	\$54.18	\$73.55	\$24.54	\$220.48	-	-	
3	LC-2	1,361	\$96.00	\$0.00	\$0.64	\$13.67	\$234.88	\$0.00	\$28.40	\$14.07	\$505.09	\$685.66	\$228.72	\$1,807.13	-	-	
4	I/S-2	530	\$60.00	\$0.00	\$0.21	\$11.14	\$75.01	\$0.00	\$7.47	\$5.50	\$196.69	\$267.01	\$89.07	\$712.10	-	-	
Settlen	nent Rates - Effe	ective February 1, 20	024														
5	R-2	61	\$12.00	\$0.00	\$0.04	\$0.89	\$33.34	\$0.00	\$0.84	\$1.49	\$22.64	\$30.73	\$10.25	\$112.22	\$13.01	13.1%	
6	SC-2	146	\$22.00	\$0.00	\$0.13	\$3.38	\$58.79	\$0.00	\$4.07	\$2.70	\$54.18	\$73.55	\$24.54	\$243.34	\$22.86	10.4%	
7	LC-2	1,361	\$120.00	\$0.00	\$0.64	\$13.67	\$354.95	\$0.00	\$28.40	\$14.07	\$505.09	\$685.66	\$228.72	\$1,951.20	\$144.07	8.0%	
8	I/S-2	530	\$100.00	\$0.00	\$0.21	\$11.14	\$69.43	\$0.00	\$7.47	\$5.50	\$196.69	\$267.01	\$89.07	\$746.52	\$34.42	4.8%	

Appendix A
Decision No. R24-0122
Proceeding No. 23AL-0231G
Page 51 of 117

Hearing Exhibit 117, Appendix 2 -Settled Base Rates and Bill Impacts
Total Bill Impact Tab
Page 12 of 22

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy Total Bill Impact Customer Class Impacts of Current and Proposed Rates

Base Rate Area 3, Central GCA Region

Line	Rate	Average Monthly	Customer Charge	GRSA on Cust Chg	BHEAP	DSMCA	Volumetric Charge	GRSA on Vol. Chg	Volumetric DSMCA	SSIR	Upstream Demand	Gas Commodity	ECRR		Change in Average	Percent
No.	Schedule	Usage -Therm	\$ / mo.	\$ / mo.	\$ / month	\$ / mo.	\$ / mo.	\$ / mo.	\$ / mo.	\$ / mo.	\$ / mo.	\$ / mo.	\$ / mo.	Total Bill	Monthly Bill	Change
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Current	Rates - Effecti	ive April 10, 2023														
1	R-3	71	\$12.00	\$0.00	\$0.04	\$0.89	\$8.75	\$0.00	\$0.98	\$0.44	\$8.74	\$35.27	\$9.04	\$76.15		
2	SC-3	128	\$17.00	\$0.00	\$0.13	\$3.38	\$15.56	\$0.00	\$3.57	\$0.80	\$15.76	\$63.58	\$16.30	\$136.08		
3	LC-3	1,200	\$70.00	\$0.00	\$0.64	\$13.67	\$119.02	\$0.00	\$25.04	\$4.16	\$147.76	\$596.06	\$152.82	\$1,129.17		
4	I/S-3	1,189	\$60.00	\$0.00	\$0.21	\$11.14	\$91.22	\$0.00	\$16.75	\$3.89	\$146.40	\$590.60	\$151.42	\$1,071.63		
Propose	ed Rates - Effe	ctive February 1, 202	24													
1	R-3	71	\$12.00	\$0.00	\$0.04	\$0.89	\$16.82	\$0.00	\$0.98	\$0.44	\$8.74	\$35.27	\$9.04	\$84.22	\$8.07	10.6%
2	SC-3	128	\$22.00	\$0.00	\$0.13	\$3.38	\$21.33	\$0.00	\$3.57	\$0.80	\$15.76	\$63.58	\$16.30	\$146.85	\$10.77	7.9%
3	LC-3	1,200	\$120.00	\$0.00	\$0.64	\$13.67	\$125.94	\$0.00	\$25.04	\$4.16	\$147.76	\$596.06	\$152.82	\$1,186.09	\$56.92	5.0%
4	I/S-3	1,189	\$100.00	\$0.00	\$0.21	\$11.14	\$55.91	\$0.00	\$16.75	\$3.89	\$146.40	\$590.60	\$151.42	\$1,076.32	\$4.69	0.4%

Hearing Exhibit 117, Appendix 2 -Settled Base Rates and Bill Impacts
Table for Appl - Sales Tab
Page 13 of 22

Rate Schedule	Average Monthly	Settlement Change in	Percent Change
	Usage	Average Monthly Bill	
Base Rat		uthwest GCA Region	
Residential	80	\$2.76	2.4%
Small Commercial	182	\$13.53	5.4%
Large Commercial	1,061	\$64.04	4.6%
Irrigation	10,498	\$133.02	1.1%
	1	Without Storage GCA	
Residential	80	\$2.76	2.5%
Small Commercial	182	\$13.53	5.8%
Large Commercial	1,061	\$64.04	4.9%
Irrigation	10,498	\$133.02	1.2%
	1	With Storage GCA R	T
Residential	80	\$2.76	2.4%
Small Commercial	182	\$13.53	5.5%
Large Commercial	1,061	\$64.04	4.7%
Irrigation	10,498	\$133.02	1.1%
	Rate Area 2, Cent		I
Residential	61	\$13.01	16.0%
Small Commercial	146	\$22.86	12.9%
Large Commercial	1,361	\$144.07	10.3%
Irrigation	530	\$34.42	6.2%
P P .		1	
		uthwest GCA Region	12 10/
Residential	61	\$13.01	13.1%
Small Commercial	146	\$22.86	10.4%
Large Commercial	1,361	\$144.07	8.0%
Irrigation	530	\$34.42	4.8%
Rase	Rate Area 3, Cent	ral GCA Region	
Residential	71	\$8.07	10.6%
Small Commercial	128	\$10.77	7.9%
Large Commercial	1,200	\$56.92	5.0%
Irrigation	1,189	\$4.69	0.4%
		·	
<u></u>			

Appendix A
Decision No. R24-0122
Proceeding No. 23AL-0231G
Page 53 of 117

Hearing Exhibit 117, Appendix 2 -Settled Base Rates and Bill Impacts

Table - Base Rate Changes Tab

Page 14 of 22

Base Rate Area	Rate Schedule	Current Monthly Fixed Customer Charge	Settlement Monthly Fixed Customer Charge	Current Volumetric Distribution Charge (\$/therm)	Settlement Volumetric Distribution Charge (\$/therm)
	R-1	\$12.00	\$12.00	\$0.22690	\$0.26133
1	SC-1	\$22.00	\$22.00	\$0.16681	\$0.24115
1	LC-1	\$90.00	\$120.00	\$0.14572	\$0.17780
	I/S-1	\$136.00	\$100.00	\$0.07860	\$0.09470
	R-2	\$12.00	\$12.00	\$0.33330	\$0.54660
2	SC-2	\$23.00	\$22.00	\$0.23928	\$0.40268
2	LC-2	\$96.00	\$120.00	\$0.17258	\$0.26080
	I/S-2	\$60.00	\$100.00	\$0.14153	\$0.13100
	R-3	\$12.00	\$12.00	\$0.12327	\$0.23692
3	SC-3	\$17.00	\$22.00	\$0.12153	\$0.16665
3	LC-3	\$70.00	\$120.00	\$0.09918	\$0.10495
	I/S-3	\$60.00	\$100.00	\$0.07672	\$0.04702

Base Rate Changes for Sales Customers

Base Rate Area	Rate Schedule	Current Administrative Charge	Settlement Administrative Charge	Current Volumetric Distribution Charge (\$/therm)	Settlement Volumetric Distribution Charge (\$/therm)	Current Monthly Fixed Charge	Settlement Monthly Fixed Charge
	SCTS-1	\$50.00	\$50.00	\$0.16681	\$0.24115	\$22.00	\$22.00
1	LCTS-1	\$50.00	\$50.00	\$0.14572	\$0.17780	\$90.00	\$120.00
	I/STS-1	\$50.00	\$50.00	\$0.07860	\$0.09470	\$136.00	\$100.00
	SCTS-2	\$50.00	\$50.00	\$0.23928	\$0.40268	\$23.00	\$22.00
2	LCTS-2	\$50.00	\$50.00	\$0.17258	\$0.26080	\$96.00	\$120.00
	I/STS-2	\$50.00	\$50.00	\$0.14153	\$0.13100	\$60.00	\$100.00
	SCTS-3	\$50.00	\$50.00	\$0.12153	\$0.16665	\$17.00	\$22.00
3	LCTS-3	\$50.00	\$50.00	\$0.09918	\$0.10495	\$70.00	\$120.00
	I/STS-3	\$50.00	\$50.00	\$0.07672	\$0.04702	\$60.00	\$100.00

Base Rate Changes for Transportation Customers

Appendix A
Decision No. R24-0122
Proceeding No. 23AL-0231G
Page 54 of 117

Base Rate Area	GCA Region and Communities Serviced	Current Average Monthly Bill	Settlement Average Monthly Bill	Monthly Change	Percent Change
1	Western Slope Without Storage GCA Region communities located in Delta, Eagle, Garfield, Montrose, Ouray, Pitkin and San Miguel Counties, including the towns of Delta, Glenwood Springs, Hotchkiss, Montrose, Olathe, Paonia, and Telluride	\$100.75	\$111.51	\$2.76	2.5%
1	Western Slope With Storage GCA Region communities located in Eagle, Garfield, and Pitkin Counties, including the towns of Aspen, Carbondale and Eagle,	\$112.89	\$115.65	\$2.76	2.4%
1	North/Southwest GCA Region communities in Larimer and Weld Counties, including the towns of Dacono, Erie, Firestone, Frederick, and Wellington	\$115.62	\$118.38	\$2.76	2.4%
2	Central GCA Region communities in Bent, Crowley, and Otero Counties, including the towns of Fowler, La Junta, Las Animas, Rocky Ford, and Swink	\$81.17	\$94.18	\$13.01	16.0%
2	North/Southwest GCA Region communities in Cheyenne, Logan, Morgan, Phillips, Sedgwick, Washington, Weld, Archuleta, La Plata, Mineral and Yuma Counties, including the towns of Akron, Wray Pagosa Springs, Bayfield and Yuma	Ψ / / . = 1	\$112.22	\$13.01	13.1%
3	Central GCA Region Castle Rock south to Monument, Fountain, Woodland Park, east to Kiowa, Limon and Burlington, and the surrounding areas to these communities	Φ/0.13	\$84.22	\$8.07	10.6%

Base Rate Area	GCA Region and Communities Serviced	Current Average Monthly Bill	Settlement Average Monthly Bill	Monthly Change	Percent Change
1	Western Slope Without Storage GCA Region communities located in Delta, Eagle, Garfield, Montrose, Ouray, Pitkin and San Miguel Counties, including the towns of Delta, Glenwood Springs, Hotchkiss, Montrose, Olathe, Paonia, and Telluride	\$255.14	\$248.67	\$13.53	5.8%
1	Western Slope With Storage GCA Region communities located in Eagle, Garfield, and Pitkin Counties, including the towns of Aspen, Carbondale and Eagle,	\$244.54	\$258.07	\$13.53	5.5%
1	North/Southwest GCA Region communities in Larimer and Weld Counties, including the towns of Dacono, Erie, Firestone, Frederick, and Wellington	\$250.77	\$264.30	\$13.53	5.4%
2	Central GCA Region communities in Bent, Crowley, and Otero Counties, including the towns of Fowler, La Junta, Las Animas, Rocky Ford, and Swink	\$177.30	\$200.16	\$22.86	12.9%
2	North/Southwest GCA Region communities in Cheyenne, Logan, Morgan, Phillips, Sedgwick, Washington, Weld, Archuleta, La Plata, Mineral and Yuma Counties, including the towns of Akron, Wray Pagosa Springs, Bayfield and Yuma	\$220.48	\$243.34	\$22.86	10.4%
3	Central GCA Region Castle Rock south to Monument, Fountain, Woodland Park, east to Kiowa, Limon and Burlington, and the surrounding areas to these communities	\$130.00	\$146.85	\$10.77	7.9%

Hearing Exhibit 117, Appendix 2 -Settled Base Rates and Bill Impacts
Table - R & SC Sales Tab
Page 15 of 22

Average Residential Customer Monthly Bill Impact

Average Small Commercial Customer Monthly Bill Impact

Appendix A
Decision No. R24-0122
Proceeding No. 23AL-0231G
Page 55 of 117

Base Rate Area	GCA Region and Communities Serviced	Current Average Monthly Bill	Settlement Average Monthly Bill	Monthly Change	Percent Change
1	Western Slope Without Storage GCA Region communities located in Delta, Eagle, Garfield, Montrose, Ouray, Pitkin and San Miguel Counties, including the towns of Delta, Glenwood Springs, Hotchkiss, Montrose, Olathe, Paonia, and Telluride	\$370.91	\$497.44	\$126.53	34.1%
1	Western Slope With Storage GCA Region communities located in Eagle, Garfield, and Pitkin Counties, including the towns of Aspen, Carbondale and Eagle,	\$370.91	\$497.44	\$126.53	34.1%
1	North/Southwest GCA Region communities in Larimer and Weld Counties, including the towns of Dacono, Erie, Firestone, Frederick, and Wellington	\$370.91	\$497.44	\$126.53	34.1%
2*	Central GCA Region communities in Bent, Crowley, and Otero Counties, including the towns of Fowler, La Junta, Las Animas, Rocky Ford, and Swink	\$88.00	\$87.00	(\$1.00)	-1.1%
2*	North/Southwest GCA Region communities in Cheyenne, Logan, Morgan, Phillips, Sedgwick, Washington, Weld, Archuleta, La Plata, Mineral and Yuma Counties, including the towns of Akron, Wray Pagosa Springs, Bayfield and Yuma	\$88.00	\$87.00	(\$1.00)	-1.1%
3*	Central GCA Region Castle Rock south to Monument, Fountain, Woodland Park, east to Kiowa, Limon and Burlington, and the surrounding areas to these communities	IN/A	\$87.00	N/A	N/A

^{*} There are currently no Small Commercial Transportation customers in these rate areas.

Hearing Exhibit 117, Appendix 2 -Settled Base Rates and Bill Impacts
Table - R Transp Tab
Page 16 of 22

Average Small Commercial Transportation Customer Monthly Bill Impact

Hearing Exhibit 117, Appendix 2 -Settled Base Rates and Bill Impacts
Table for Transp Tab
Page 17 of 22

Rate Schedule	Average Monthly	Settlement Change in	Percent
Rate Schedule	Usage	Average Monthly Bill	Change
Base Ra	ate Area 1, North/Soi	thwest GCA Region	
SCTS-1	1,702	\$126.53	34.1%
LCTS-1	8,557	\$304.50	21.7%
I/STS-1	5,121	\$46.45	7.7%
	, 	Vithout Storage GCA Reg	
SCTS-1	1,702	\$126.53	34.1%
LCTS-1	8,557	\$304.50	21.7%
I/STS-1	5,121	\$46.45	7.7%
	 	With Storage GCA Regi	
SCTS-1	1,702	\$126.53	34.1%
LCTS-1	8,557	\$304.50	21.7%
I/STS-1	5,121	\$46.45	7.7%
Ba	se Rate Area 2, Cent	ral GCA Region	
SCTS-2	N/A	N/A	N/A
LCTS-2	19,939	\$1,783.02	46.2%
I/STS-2	N/A	N/A	N/A
Daga D.	ata Anaa 2 Nanth/Sax	ythwest CCA Degion	
SCTS-2	N/A	uthwest GCA Region N/A	N/A
LCTS-2	19,939	\$1,783.02	46.8%
I/STS-2	N/A	N/A	N/A
1/515-2	17/74	14/11	14/74
Ba	se Rate Area 3, Cent	ral GCA Region	
SCTS-3	N/A	N/A	N/A
LCTS-3	23,758	\$187.08	7.1%
I/STS-3	N/A	N/A	N/A
	1 N /A	1 V // 1	11/11

Appendix A
Decision No. R24-0122
Proceeding No. 23AL-0231G
Page 57 of 117

Hearing Exhibit 117, Appendix 2 -Settled Base Rates and Bill Impacts
Transport Bill Impact Tab
Page 18 of 22

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy Total Bill Impact Transportation Customer Class Impacts of Current and Proposed Rates

Base Rate Area 1, North/Southwest GCA Region

(Includes but Not Limited to Frederick, Firestone, and Wellington)

(IIIOIGGGG	out Not Ellinted to 1	roadilok, i lic	otono, ana i	tomington,									
Line No.	Rate Schedule	Average Usage	Admin. Charge	Monthly Fixed Charge	GRSA Monthly Fixed Charge	Modem Fee	Volumetric Distribution Charge	GRSA Volumetric Distribution Charge	SSIR Volumetric Charge	GT-1	Average Total Bill	Change in Average Monthly Bill	Percent Change
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Current Ra	ites - Effective Marc	h 13, 2023											
1	SCTS-1	1,702	\$50.00	\$22.00	\$0.00	\$15.00	\$283.91	\$0.00	\$0.00	NA	\$370.91		
2	LCTS-1	8,557	\$50.00	\$90.00	\$0.00	\$15.00	\$1,246.93	\$0.00	\$0.00	NA	\$1,401.93		
3	I/STS-1	5,121	\$50.00	\$136.00	\$0.00	\$15.00	\$402.51	\$0.00	\$0.00	NA	\$603.51		
Settlement	Rates - Effective Fe	ebruary 1, 20	24										
4	SCTS-1	1,702	\$50.00	\$22.00	\$0.00	\$15.00	\$410.44	\$0.00	\$0.00	NA	\$497.44	\$126.53	34.1%
5	LCTS-1	8,557	\$50.00	\$120.00	\$0.00	\$15.00	\$1,521.43	\$0.00	\$0.00	NA	\$1,706.43	\$304.50	21.7%
6	I/STS-1	5,121	\$50.00	\$100.00	\$0.00	\$15.00	\$484.96	\$0.00	\$0.00	NA	\$649.96	\$46.45	7.7%

Hearing Exhibit 117, Appendix 2 -Settled Base Rates and Bill Impacts

Transport Bill Impact Tab

Page 19 of 22

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy Total Bill Impact

Transportation Customer Class Impacts of Current and Proposed Rates

Base Rate Area 1, Western Slope - Without Storage GCA Region

	ut Not Limited to	•	•	•	ıride)		T	1	· · · · · · · · · · · · · · · · · · ·			, · · · · · · · · · · · · · · · · · · ·	
Line No.	Rate Schedule	Average Usage	Admin. Charge	Monthly Fixed Charge	GRSA Monthly Fixed Charge	Modem Fee	Volumetric Distribution Charge	GRSA Volumetric Distribution Charge	SSIR Volumetric Charge	GT-1	Average Total Bill	Change in Average Monthly Bill	Percent Change
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Current Rat	tes - Effective Mai	rch 13, 2023											
1	SCTS-1	1,702	\$50.00	\$22.00	\$0.00	\$15.00	\$283.91	\$0.00	\$0.00	NA	\$370.91		
2 3	LCTS-1 I/STS-1	8,557 5,121	\$50.00 \$50.00	\$90.00 \$136.00	\$0.00 \$0.00	\$15.00 \$15.00	\$1,246.93 \$402.51	\$0.00 \$0.00	\$0.00 \$0.00	NA NA	\$1,401.93 \$603.51		
Settlement	Rates - Effective					·	·	·					
4	SCTS-1	1,702	\$50.00	\$22.00	\$0.00	\$15.00	\$410.44	\$0.00	\$0.00	NA	\$497.44	\$126.53	34.1%
5 6	LCTS-1 I/STS-1	8,557 5,121	\$50.00 \$50.00	\$120.00 \$100.00	\$0.00 \$0.00	\$15.00 \$15.00	\$1,521.43 \$484.96	\$0.00 \$0.00	\$0.00 \$0.00	NA NA	\$1,706.43 \$649.96	\$304.50 \$46.45	21.7% 7.7%
	Area 1, Western S ut Not Limited to												
Line No.	Rate Schedule	Average Usage	Admin. Charge	Monthly Fixed Charge	GRSA Monthly Fixed Charge	Modem Fee	Volumetric Distribution Charge	GRSA Volumetric Distribution Charge	SSIR Volumetric Charge	GT-1	Average Total Bill	Change in Average Monthly Bill	Percent Change
<u> </u>	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Current Rat	tes - Effective Mai	rch 13, 2023											
1	SCTS-1S	1,702	\$50.00	\$22.00	\$0.00	\$15.00	\$283.91	\$0.00	\$0.00	NA	\$370.91		
2	LCTS-1S	8,557	\$50.00	\$90.00	\$0.00	\$15.00	\$1,246.93	\$0.00	\$0.00	NA	\$1,401.93		
3	I/STS-1S	5,121	\$50.00	\$136.00	\$0.00	\$15.00	\$402.51	\$0.00	\$0.00	NA	\$603.51		
Settlement	Rates - Effective	February 1, 20	24										
4	SCTS-1S	1,702	\$50.00	\$22.00	\$0.00	\$15.00	\$410.44	\$0.00	\$0.00	NA	\$497.44	\$126.53	34.1%
5	LCTS-1S	8,557	\$50.00	\$120.00	\$0.00	\$15.00	\$1,521.43	\$0.00	\$0.00	NA	\$1,706.43	\$304.50	21.7%
6	I/STS-1S	5,121	\$50.00	\$100.00	\$0.00	\$15.00	\$484.96	\$0.00	\$0.00	NA	\$649.96	\$46.45	7.7%

Hearing Exhibit 117, Appendix 2 -Settled Base Rates and Bill Impacts
Transport Bill Impact Tab
Page 20 of 22

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy Total Bill Impact

6

I/STS-2

0

\$50.00

\$100.00

\$0.00

\$15.00

\$0.00

\$0.00

\$0.00

NA

\$165.00

\$40.00

32.0%

Transportation Customer Class Impacts of Current and Proposed Rates

Base Rate Area 2, Central GCA Region

	ut Not Limited to L	•	ky Ford, and	Las Animas)							_		
Line No.	Rate Schedule	Average Usage	Admin. Charge	Monthly Fixed Charge	GRSA Monthly Fixed Charge	Modem Fee	Volumetric Distribution Charge	GRSA Volumetric Distribution Charge	SSIR Volumetric Charge	GT-1	Average Total Bill	Change in Average Monthly Bill	Percer Chang
110.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
urrent Rat	tes - Effective Mar	ch 13, 2023											
1	SCTS-2	0	\$50.00	\$23.00	\$0.00	\$15.00	\$0.00	\$0.00	\$0.00	\$0.00	\$88.00		
2 3	LCTS-2 I/STS-2	19,939 0	\$50.00 \$50.00	\$96.00 \$60.00	\$0.00 \$0.00	\$15.00 \$15.00	\$3,441.07 \$0.00	\$0.00 \$0.00	\$206.17 \$0.00	\$52.44 \$0.00	\$3,860.68 \$125.00		
ettlement	Rates - Effective F	ebruary 1, 20	24										
4	SCTS-2	0	\$50.00	\$22.00	\$0.00	\$15.00	\$0.00	\$0.00	\$0.00	\$0.00	\$87.00	(\$1.00)	-1.1%
5 6	LCTS-2 I/STS-2	19,939 0	\$50.00 \$50.00	\$120.00 \$100.00	\$0.00 \$0.00	\$15.00 \$15.00	\$5,200.09 \$0.00	\$0.00 \$0.00	\$206.17 \$0.00	\$52.44 \$0.00	\$5,643.70 \$165.00	\$1,783.02 \$40.00	46.29 32.09
	Area 2, North/Sout ut Not Limited to V		•	agosa Spring	s and Bayfie	ld)	1	<u> </u>				T	
Line No.	Rate Schedule	Average Usage	Admin. Charge	Monthly Fixed Charge	GRSA Monthly Fixed Charge	Modem Fee	Volumetric Distribution Charge	GRSA Volumetric Distribution Charge	SSIR Volumetric Charge	GT-1	Average Total Bill	Change in Average Monthly Bill	Perce Chang
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
urrent Rat	tes - Effective Mar	ch 13, 2023											
1	SCTS-2	0	\$50.00	\$23.00	\$0.00	\$15.00	\$0.00	\$0.00	\$0.00	NA	\$88.00		
2 3	LCTS-2 I/STS-2	19,939 0	\$50.00 \$50.00	\$96.00 \$60.00	\$0.00 \$0.00	\$15.00 \$15.00	\$3,441.07 \$0.00	\$0.00 \$0.00	\$206.17 \$0.00	NA NA	\$3,808.24 \$125.00		
			·	φυυ.υυ	φυ.υυ	φ13.00	φυ.υυ	φυ.υυ	φυ.υυ	INA	φ125.00		
ettiernent	Rates - Effective F	epruary 1, 20	4 4										
4 5	SCTS-2 LCTS-2	0 19,939	\$50.00 \$50.00	\$22.00 \$120.00	\$0.00 \$0.00	\$15.00 \$15.00	\$0.00 \$5,200.09	\$0.00 \$0.00	\$0.00 \$206.17	NA NA	\$87.00 \$5,591.26	(\$1.00) \$1,783.02	-1.1% 46.8%

Appendix A
Decision No. R24-0122
Proceeding No. 23AL-0231G
Page 60 of 117

Hearing Exhibit 117, Appendix 2 -Settled Base Rates and Bill Impacts
Transport Bill Impact Tab
Page 21 of 22

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy Total Bill Impact Transportation Customer Class Impacts of Current and Proposed Rates

Base Rate Area 3, Central GCA Region

base Rate	Area 3, Central GCA	Region											
(Includes I	but Not Limited to Ca	astle Rock, I	Monument, W	oodland Park	k, Fountain,	Limon, and	Burlington)						
Line No.	Rate Schedule	Average Usage	Admin. Charge	Monthly Fixed Charge	GRSA Monthly Fixed Charge	Modem Fee	Volumetric Distribution Charge	GRSA Volumetric Distribution Charge	SSIR Volumetric Charge	GT-1	Average Total Bill	Change in Average Monthly Bill	Percent Change
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Current Ra	SCTS-3 < 500 Dth LCTS-3 > 500 Dth I/STS-3	0 23,758 0	\$50.00 \$50.00 \$50.00	\$17.00 \$70.00 \$60.00	\$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00	\$0.00 \$2,356.32 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$82.44 \$0.00	\$0.00 \$62.48 \$0.00	\$82.00 \$2,636.24 \$125.00		
Settlemen	t Rates - Effective Fe	ebruary 1, 20	24										
4 5 6	SCTS-3 < 500 Dth LCTS-3 > 500 Dth I/STS-3	0 23,758 0	\$50.00 \$50.00 \$50.00	\$22.00 \$120.00 \$100.00	\$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00	\$0.00 \$2,493.40 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$82.44 \$0.00	\$0.00 \$62.48 \$0.00	\$87.00 \$2,823.32 \$165.00	\$5.00 \$187.08 \$40.00	6.1% 7.1% 32.0%

Appendix A
Decision No. R24-0122
Proceeding No. 23AL-0231G
Page 61 of 117

Hearing Exhibit 117, Appendix 2 -Settled Base Rates and Bill Impacts
Residential Table Tab
Page 22 of 22

Base Rate Area	GCA Region	Current Average Monthly Bill	Settlement Average Monthly Bill	Monthly Change	Percentage Change	Average Usage
1	North/Southwest	\$115.62	\$118.38	\$2.76	2.40%	80
1	Western Slope - Without Storage	\$108.75	\$111.51	\$2.76	2.50%	80
1	Western Slope - With Storage	\$112.89	\$115.65	\$2.76	2.40%	80
2	Central	\$81.17	\$94.18	\$13.01	16.00%	61
2	North/Southwest	\$99.21	\$112.22	\$13.01	13.10%	61
3	Central	\$76.15	\$84.22	\$8.07	10.60%	71

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 62 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 3 - Pro Forma Tariffs Sheets Page 1 of 28

Colo. PUC No. 1

Fourteenth Revised Sheet No. 13 Cancels Thirteenth Revised Sheet No. 13

STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

			GCA Region	
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage
Residential (R-1, R-1S) – Base Rate Area 1				
Per Month				
Customer Charge	-	\$12.00	\$12.00	\$12.00
General Rate Schedule Adjustment (GRSA)	-	\$0.00	\$0.00	\$0.00
Demand Side Management Cost Adjustment (DSMCA)	-	\$0.89	\$0.89	\$0.89
Black Hills Energy Affordability Program (BHEAP)	-	\$0.04	\$0.04	\$0.04
Energy Assistance System Benefit Charge (EASBC)	-	\$0.75	\$0.75	\$0.75
Per Therm				
Volumetric Charge	-	\$0.26133	\$0.26133	\$0.26133 l, l, l
General Rate Schedule Adjustment (GRSA)	-	\$0.00000	\$0.00000	\$0.00000
Demand Side Management Cost Adjustment (DSMCA)	-	\$0.01384	\$0.01384	\$0.01384
Gas Cost Adjustment		#0.50070	#0.50040	#0.50040
Commodity	-	\$0.50379	\$0.56842	\$0.56842
Upstream Pipeline Storage Cost	-	\$0.37112	\$0.38868	\$0.38868
Total Gas Cost Adjustment	_	\$0.87491	\$0.95710	\$0.05165 \$1.00875
Extraordinary Gas Cost Recovery Rider (EGCRR)	-	\$0.16805	\$0.00000	\$0.00000
Colorado PUC E-				
2				
=				
- -				

Advice Letter No.

Issue Date:

Decision or Authority No.

Effective Date: February 1, 2024

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 63 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 3 - Pro Forma Tariffs Sheets Page 2 of 28

Colo. PUC No. 1

Sixteenth Revised Sheet No. 14 Cancels Fifteenth Revised Sheet No. 14

STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

		GCA F	Region	
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage
Residential (R-2) – Base Rate Area 2				
Per Month				
Customer Charge	\$12.00	\$12.00	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.89	\$0.89	-	-
Black Hills Energy Affordability Program (BHEAP)	\$0.04	\$0.04	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	-	-
Per Therm				
Volumetric Charge	\$0.54660	\$0.54660	-	- I, I
General Rate Schedule Adjustment (GRSA)	\$0.00000	\$0.00000	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.01384	\$0.01384	-	-
System Safety and Integrity Rider (SSIR)	\$0.03350	\$0.03350	-	-
Gas Cost Adjustment				
Commodity	\$0.49672	\$0.50379	-	-
Upstream Pipeline	\$0.12313	\$0.37112	-	-
Total Gas Cost Adjustment	\$0.61985	\$0.87491	-	-
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	\$0.16805	-	-

Advice Letter No. Issue Date:

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 64 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 3 - Pro Forma Tariffs Sheets Page 3 of 28

Colo. PUC No. 1 Fifteenth Revised Sheet No. 15 Cancels Fourteenth Revised Sheet No. 15

STATEMENT OF RATES RATESCHEDULE SHEET GAS SALES RATES

		GCA	Region		
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage	
Residential (R-3) – Base Rate Area 3					
Per Month					
Customer Charge	:	\$12.00	-	-	-
General Rate Schedule Adjustment (GRSA)		\$0.00	-	-	-
Demand Side Management Cost Adjustment (DSMCA)		\$0.89	-	-	-
Black Hills Energy Affordability Program (BHEAP)		\$0.04	-	-	-
Energy Assistance System Benefit Charge (EASBC)		\$0.75	-	-	-
Per Therm					
Volumetric Charge	\$0.	23692	-	-	-
General Rate Schedule Adjustment (GRSA)	\$0.	.00000	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.	.01384	-	-	-
System Safety and Integrity Rider (SSIR) Gas Cost	\$0.	00532	-	-	-
Adjustment Commodity	0.2	49672	_	_	_
•	·				
Upstream Pipeline Total Gas Cost Adjustment		.12313 .61985	-	-	-
Extraordinary Gas Cost Recovery Rider (EGCRR)		.12735	-	-	-
	Ψ0.				

Advice Letter No. Issue Date:

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 65 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 3 - Pro Forma Tariffs Sheets Page 4 of 28

Colo. PUC No. 1

Effective Date: February 1, 2024

Fourteenth Revised Sheet No. 16 Cancels Thirteenth Revised Sheet No. 16

STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

		GCA			
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage	
Small Commercial (SC-1, SC-1S) – Base Rate Area 1					
Per Month					
Customer Charge	-	\$22.00	\$22.00	\$22.00	
General Rate Schedule Adjustment (GRSA)	-	\$0.00	\$0.00	\$0.00	
Demand Side Management Cost Adjustment (DSMCA)	-	\$3.38	\$3.38	\$3.38	
Black Hills Energy Affordability Program (BHEAP)	-	\$0.13	\$0.13	\$0.13	
Energy Assistance System Benefit Charge (EASBC)	-	\$0.75	\$0.75	\$0.75	
Per Therm					
Volumetric Charge	-	\$0.24115	\$0.24115	\$0.24115	1. 1.
General Rate Schedule Adjustment (GRSA)	-	\$0.00000	\$0.00000	\$0.00000	, ,
Demand Side Management Cost Adjustment (DSMCA)	-	\$0.02790	\$0.02790	\$0.02790	
Gas Cost Adjustment					
Commodity	-	\$0.50379	\$0.56842	\$0.56842	
Upstream Pipeline	-	\$0.37112	\$0.38868	\$0.38868	
Storage Cost	-	-	-	\$0.05165	
Total Gas Cost Adjustment	-	\$0.87491	\$0.95710	\$1.00875	
Extraordinary Gas Cost Recovery Rider (EGCRR)	-	\$0.16805	\$0.00000	\$0.00000	

Advice Letter No. Issue Date:

Decision or Authority No.

Appendix A
Decision No. R24-0122
Proceeding No. 23AL-0231G
Page 66 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 3 - Pro Forma Tariffs Sheets Page 5 of 28

Colo. PUC No. 1

Fifteenth Revised Sheet No. 17

Cancels Fourteenth Revised Sheet No. 17

STATEMENT OF RATES RATESCHEDULE SHEET GAS SALES RATES

	GCA Region					
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage		
Small Commercial (SC-2) – Base Rate Area 2						
Per Month						
Customer Charge	\$22.00	\$22.00	-	-R, R		
General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	-	-		
Demand Side Management Cost Adjustment (DSMCA)	\$3.38	\$3.38	-	-		
Black Hills Energy Affordability Program (BHEAP)	\$0.13	\$0.13	-			
Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	-	-		
Per Therm						
Volumetric Charge	\$0.40268	\$0.40268	-	- I, I		
General Rate Schedule Adjustment (GRSA)	\$0.00000	\$0.00000	-	-		
Demand Side Management Cost Adjustment (DSMCA)	\$0.02790	\$0.02790	-	-		
System Safety and Integrity Rider (SSIR)	\$0.02538	\$0.02538	-	-		
Gas Cost Adjustment						
Commodity	\$0.49672	\$0.50379	-	-		
Upstream Pipeline	\$0.12313	\$0.37112	-	-		
Total Gas Cost Adjustment	\$0.61985	\$0.87491	-	-		
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	\$0.16805	-	=		

Advice Letter No. Issue Date:

Decision or Authority No.

Effective Date: February 1, 2024

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 67 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 3 - Pro Forma Tariffs Sheets Page 6 of 28

Effective Date: February 1, 2024

Colo. PUC No. 1

Fifteenth Revised Sheet No. 18 Cancels Fourteenth Revised Sheet No. 18

STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

	GCA Region						
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage			
Small Commercial (SC-3) – Base Rate Area 3							
Per Month							
Customer Charge	\$22.00	-	-	_ I			
General Rate Schedule Adjustment (GRSA)	\$0.00	-	-	-			
Demand Side Management Cost Adjustment (DSMCA)	\$3.38	-	-	-			
Black Hills Energy Affordability Program (BHEAP)	\$0.13	-	-	-			
Energy Assistance System Benefit Charge (EASBC)	\$0.75	-	-	-			
Per Therm							
Volumetric Charge	\$0.16665	-	-	- '			
General Rate Schedule Adjustment (GRSA)	\$0.00000	-	-	-			
Demand Side Management Cost Adjustment (DSMCA)	\$0.02790	-	-	-			
System Safety and Integrity Rider (SSIR)	\$0.00536	-	-	-			
Gas Cost Adjustment							
Commodity	\$0.49672	-	-	-			
Upstream Pipeline	\$0.12313	-	-	-			
Total Gas Cost Adjustment Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.61985 \$0.12735	- -	-	- -			
Extraordinary das dost Necovery Much (EddMM)	ψυ. 12/33	-	-	-			

Advice Letter No. Issue Date:

Decision or Authority No.

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 68 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 3 - Pro Forma Tariffs Sheets Page 7 of 28

Colo. PUC No. 1 Fourteenth Revised Sheet No. 19 Cancels Thirteenth Revised Sheet No. 19

STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

		GCA Region			
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage	
Large Commercial (LC-1, LC-1S) – Base Rate Area 1					
Per Month					
Customer Charge	-	\$120.00	\$120.00	\$120.00	I, I, I
General Rate Schedule Adjustment (GRSA)	-	\$0.00	\$0.00	\$0.00	
Demand Side Management Cost Adjustment (DSMCA)	-	\$13.67	\$13.67	\$13.67	
Black Hills Energy Affordability Program (BHEAP)	-	\$0.64	\$0.64	\$0.64	
Energy Assistance System Benefit Charge (EASBC)	-	\$0.75	\$0.75	\$0.75	
Per Therm					
Volumetric Charge	-	\$0.17780	\$0.17780	\$0.17780	I, I, I
General Rate Schedule Adjustment (GRSA)	-	\$0.00000	\$0.00000	\$0.00000	
Demand Side Management Cost Adjustment (DSMCA)	-	\$0.02087	\$0.02087	\$0.02087	
Gas Cost Adjustment					
Commodity	-	\$0.50379	\$0.56842	\$0.56842	
Upstream Pipeline	-	\$0.37112	\$0.38868	\$0.38868	
Storage Cost	-	-	-	\$0.05165	
Total Gas Cost Adjustment	-	\$0.87491	\$0.95710	\$1.00875	
Extraordinary Gas Cost Recovery Rider (EGCRR)	-	\$0.16805	\$0.00000	\$0.00000	

Advice Letter No. Issue Date:

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 69 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 3 - Pro Forma Tariffs Sheets Page 8 of 28

I

Colo. PUC No. 1 Fifteenth Revised Sheet No. 20 Cancels Fourteenth Revised Sheet No. 20

STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

	GCA Region				
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage	
Large Commercial (LC-2) – Base Rate Area 2					
Per Month					
Customer Charge	\$120.00	\$120.00	-	-	Ι, Ι
General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$13.67	\$13.67	-	-	
Black Hills Energy Affordability Program (BHEAP)	\$0.64	\$0.64	-	-	
Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	-	-	
Per Therm					
Volumetric Charge	\$0.26080	\$0.26080	-	-	•
General Rate Schedule Adjustment (GRSA)	\$0.00000	\$0.00000	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$0.02087	\$0.02087	-	-	
System Safety and Integrity Rider (SSIR)	\$0.01418	\$0.01418	-	-	
Gas Cost Adjustment					
Commodity	\$0.49672	\$0.50379	-	-	
Upstream Pipeline	\$0.12313	\$0.37112	-	-	
Total Gas Cost Adjustment	\$0.61985	\$0.87491	-	-	
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	\$0.16805	-	-	

Advice Letter No. Issue Date:

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 70 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 3 - Pro Forma Tariffs Sheets Page 9 of 28

Colo. PUC No. 1 Fifteenth Revised Sheet No. 21 Cancels Fourteenth Revised Sheet No. 21

STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

	GCA Region					
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage		
Large Commercial (LC-3) – Base Rate Area 3						
Per Month				ı		
Customer Charge	\$120.00	_	-	-'		
General Rate Schedule Adjustment (GRSA)	\$0.00	-	-	-		
Demand Side Management Cost Adjustment (DSMCA)	\$13.67	-	-	-		
Black Hills Energy Affordability Program (BHEAP)	\$0.64	-	-	-		
Energy Assistance System Benefit Charge (EASBC)	\$0.75	-	-	-		
Per Therm						
Volumetric Charge	\$0.10495	-	-	-'		
General Rate Schedule Adjustment (GRSA)	\$0.00000	-	-	-		
Demand Side Management Cost Adjustment (DSMCA)	\$0.02087	-	-	-		
System Safety and Integrity Rider (SSIR)	\$0.00296	-	-	-		
Gas Cost Adjustment	40.400					
Commodity	\$0.49672	-	-	-		
Upstream Pipeline Total Gas Cost Adjustment	\$0.12313 \$0.61985	-	-	-		
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	-	-	-		
=	Ţ3.12100					

Advice Letter No. Issue Date:

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 71 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 3 - Pro Forma Tariffs Sheets Page 10 of 28

Colo. PUC No. 1

Fifteenth Revised Sheet No. 22

Cancels Fourteenth Revised Sheet No. 22

STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

	GCA Region					
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage		
Large Commercial Interruptible (LCI-3) – Base Rate Area 3						
Per Month				1		
Customer Charge	\$120.00	-	-	- '		
General Rate Schedule Adjustment (GRSA)	\$0.00	-	-	-		
Demand Side Management Cost Adjustment (DSMCA)	\$13.67	-	-	-		
Black Hills Energy Affordability Program (BHEAP)	\$0.64	-	-	-		
Energy Assistance System Benefit Charge (EASBC)	\$0.75	-	-	-		
Per Therm						
Volumetric Charge	\$0.10495	-	-	- '		
General Rate Schedule Adjustment (GRSA)	\$0.00000	-	-	-		
Demand Side Management Cost Adjustment (DSMCA)	\$0.02087	-	-	-		
System Safety and Integrity Rider (SSIR)	\$0.00296	-	-	-		
Gas Cost Adjustment						
Commodity	\$0.49672	-	-	-		
Upstream Pipeline	\$0.12313	-	-	-		
Total Gas Cost Adjustment	\$0.61985	-	-	-		
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	-	-	-		

Advice Letter No. Issue Date:

Appendix A
Decision No. R24-0122
Proceeding No. 23AL-0231G
Page 72 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 3 - Pro Forma Tariffs Sheets Page 11 of 28

Colo. PUC No. 1

Fourteenth Revised Sheet No. 23 Cancels Thirteenth Revised Sheet No. 23

STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

		GCA Reg	gion		
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage	_
Irrigation / Seasonal (I/S-1, I/S-1S) – Base Rate Area 1					
Per Month					
Customer Charge	-	\$100.00	\$100.00	\$100.00	R, R,
General Rate Schedule Adjustment (GRSA)	-	\$0.00	\$0.00	\$0.00	R
Demand Side Management Cost Adjustment (DSMCA)	-	\$11.14	\$11.14	\$11.14	
Black Hills Energy Affordability Program (BHEAP)	-	\$0.21	\$0.21	\$0.21	
Energy Assistance System Benefit Charge (EASBC)	-	\$0.75	\$0.75	\$0.75	
Per Therm					
Volumetric Charge	-	\$0.09470	\$0.09470	\$0.09470	
General Rate Schedule Adjustment (GRSA)	-	\$0.00000	\$0.00000	\$0.00000	I, I, I
Demand Side Management Cost Adjustment (DSMCA)	-	\$0.01409	\$0.01409	\$0.01409	
Gas Cost Adjustment					
Commodity	-	\$0.50379	\$0.56842	\$0.56842	
Upstream Pipeline	-	\$0.37112	\$0.38868	\$0.38868	
Storage Cost	-	-	-	\$0.05165	
Total Gas Cost Adjustment	-	\$0.87491	\$0.95710	\$1.00875	
Extraordinary Gas Cost Recovery Rider (EGCRR)	-	\$0.16805	\$0.00000	\$0.00000	

Advice Letter No. Issue Date:

Appendix A
Decision No. R24-0122
Proceeding No. 23AL-0231G
Page 73 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 3 - Pro Forma Tariffs Sheets Page 12 of 28

Colo. PUC No. 1 Fifteenth Revised Sheet No. 24 Cancels Fourteenth Revised Sheet No. 24

STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

		GCA Region		
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage
Irrigation / Seasonal (I/S-2) – Base Rate Area 2				
Per Month				
Customer Charge	\$100.00	\$100.00	-	- I, I
General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$11.14	\$11.14	-	-
Black Hills Energy Affordability Program (BHEAP)	\$0.21	\$0.21	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	-	-
Per Therm				
Volumetric Charge	\$0.13100	\$0.13100	-	- R, R
General Rate Schedule Adjustment (GRSA)	\$0.00000	\$0.00000	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.01409	\$0.01409	-	-
System Safety and Integrity Rider (SSIR)	\$0.01422	\$0.01422	-	-
Gas Cost Adjustment				
Commodity	\$0.49672	\$0.50379	-	-
Upstream Pipeline	\$0.12313	\$0.37112	-	-
Total Gas Cost Adjustment	\$0.61985	\$0.87491	-	-
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	\$0.16805	-	-

Advice Letter No. Issue Date:

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 74 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 3 - Pro Forma Tariffs Sheets Page 13 of 28

Colo. PUC No. 1 Fifteenth Revised Sheet No. 25 Cancels Fourteenth Revised Sheet No. 25

STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

	GCA Region						
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	SI	stern ope rage	_	
Irrigation / Seasonal (I/S-3) – Base Rate Area 3						_	
Per Month							
Customer Charge	\$100	.00 -		-	-	1	
General Rate Schedule Adjustment (GRSA)	\$0	.00 -		-	-		
Demand Side Management Cost Adjustment (DSMCA)	\$11	- 1.14		-	-		
Black Hills Energy Affordability Program (BHEAP)	\$0).21 -		-	-		
Energy Assistance System Benefit Charge (EASBC)	\$0).75 -		-	-		
Per Therm						R	
Volumetric Charge	\$0.04	702 -		-	-		
General Rate Schedule Adjustment (GRSA)	\$0.00	- 000		-	-		
Demand Side Management Cost Adjustment (DSMCA)	\$0.01	409 -		-	-		
System Safety and Integrity Rider (SSIR)	\$0.00	279 -		-	-		
Gas Cost Adjustment							
Commodity	\$0.49			-	-		
Upstream Pipeline	\$0.12			-	-		
Total Gas Cost Adjustment Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.619 \$0.12			-	-		
Extraordinary Cas Cost Necovery Maer (EGCMM)	φ0.12	-		-	-		

Advice Letter No. Issue Date:

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 75 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 3 - Pro Forma Tariffs Sheets
Page 14 of 28
Colo. PUC No. 1
Ninth Revised Sheet No. 27

Cancels Eighth Revised Sheet No. 27

STATEMENT OF RATES
RATE SCHEDULE SHEET
GAS TRANSPORTATION SERVICE RATES

Class/ Sheet No.	Type of Charge	Maximum	Minimum	
Small Comn	nercial Transportation (SCTS-1, SCTS-1S) – Base Rate A	Area 1		
Sheet 41	Per Month			
	Customer Charge	\$22.00	\$22.00	
	General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	
	Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	
	Per Therm			
	Volumetric Charge	\$0.24115	\$0.00100	
	General Rate Schedule Adjustment (GRSA)	\$0.00000	\$0.00000	
	nercial Transportation (SCTS-2) Base Rate Area 2			
Sheet 41	Per Month	#22.00	#22.00	
	Customer Charge	\$22.00	\$22.00	
	General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	
	Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	
	Per Therm			
	Volumetric Charge	\$0.40268	\$0.00100	
	General Rate Schedule Adjustment (GRSA)	\$0.00000	\$0.00000	
	System Safety and Integrity Rider (SSIR)	\$0.02538	\$0.00000	
Small Comr Sheet 41	nercial Transportation (SCTS-3) Base Rate Area 3 Per Month			
011000 41	Customer Charge	\$22.00	\$22.00	
	General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	
	Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	
	Per Therm	**		
	Volumetric Charge	\$0.16665 \$0.00000	\$0.00100 \$0.00000	
	General Rate Schedule Adjustment (GRSA) System Safety and Integrity Rider (SSIR)	\$0.0000 \$0.00536	\$0.00000	

Footnotes for Transportation Service Sales are on Sheet No. 30

Advice Letter No.

Decision or Authority No.

Issue Date:

Effective Date: February 1, 2024

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 76 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 3 - Pro Forma Tariffs Sheets Page 15 of 28 Colo. PUC No. 1

Ninth Revised Sheet No. 28 Cancels Eighth Revised Sheet No. 28

STATEMENT OF RATES RATE SCHEDULE SHEET GAS TRANSPORTATION SERVICE RATES

Class/ Sheet No.	Type of Charge	Maximum	Minimum	_
Large Comm	ercial Transportation (LCTS-1, LCTS-1S) – Base Rate	Area 1		
Sneet 42	Per Month Customer Charge	\$120.00	\$120.00	I, I
	General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	
	Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	
	Per Therm			I
	Volumetric Charge General Rate Schedule Adjustment (GRSA)	\$0.17780 \$0.00000	\$0.00100 \$0.00000	
Large Commo	ercial Transportation (LCTS-2) – Base Rate Area 2			
Sneet 42	Per Month Customer Charge	\$120.00	\$120.00	I,
	General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	
	Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	
	Per Therm			I
	Volumetric Charge	\$0.26080	\$0.00100	
	General Rate Schedule Adjustment (GRSA) System Safety and Integrity Rider (SSIR)	\$0.00000 \$0.01418	\$0.00000 \$0.00000	
Large Commo	ercial Transportation (LCTS-3) – Base Rate Area 3			
Sheet 42	Per Month			
	Customer Charge	\$120.00	\$120.00	I, I
	General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	
	Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	
	Per Therm			
	Volumetric Charge	\$0.10495	\$0.00100	I
	General Rate Schedule Adjustment (GRSA) System Safety and Integrity Rider (SSIR)	\$0.00000 \$0.00296	\$0.00000 \$0.00000	

Footnotes for Transportation Service Sales are on Sheet No. 30

Advice Letter No. Issue Date:

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 77 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 3 - Pro Forma Tariffs Sheets
Page 16 of 28
Colo. PUC No. 1
Seventh Revised Sheet No. 29
Cancels Sixth Revised Sheet No. 29

STATEMENT OF RATES RATE SCHEDULE SHEET GAS TRANSPORTATION SERVICE RATES

Sheet No.	Type of Charge	Maximum	Minimum	_
rrigation / Seas	sonal Transportation (I/STS-1, I/STS-1S) – Base Rat	te Area 1		
Sheet 43	Per Month	_		
	Customer Charge	\$100.00	\$100.00	R
	General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	
	Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	
	Per Therm			
	Volumetric Charge	\$0.09470	\$0.00100	
	General Rate Schedule Adjustment (GRSA)	\$0.00000	\$0.00000	
rrigation / Seas	onal Transportation (I/STS-2) – Base Rate Area 2			
Sheet 43	Per Month			
	Customer Charge	\$100.00	\$100.00	
	General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	
	Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	
	Per Therm			
	Volumetric Charge	\$0.13100	\$0.00100	ı
	General Rate Schedule Adjustment (GRSA)	\$0.00000	\$0.00000	
	System Safety and Integrity Rider (SSIR)	\$0.01422	\$0.00000	
rrigation / Seas	onal Transportation (I/STS-3) – Base Rate Area 3			
Sheet 43	Per Month			
	Customer Charge	\$100.00	\$100.00	
	General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	
	Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	
	Per Therm			
	Volumetric Charge	\$0.04702 \$0.00000	\$0.00100	
	General Rate Schedule Adjustment (GRSA)	Φυ.υυυυ	\$0.00000 \$0.00000	

Footnotes for Transportation Service Sales are on Sheet No. 30

Advice Letter No. Issue Date:

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 78 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 3 - Pro Forma Tariffs Sheets
Page 17 of 28
Colo. PUC No. 1
Third Revised Sheet No. 35
Cancels Second Revised Sheet No. 35

RETAIL SALES SERVICE RATES RESIDENTIAL GAS SERVICE RATE SCHEDULES R

APPLICABILITY

These Rate Schedules are applicable to all Residential Customers within the Company's service territory where natural gas is available.

This Rate Schedule includes the following class of service:

Base Rate Area 1 R-1, R-1S; Base Rate Area 2 R-2; and Base Rate Area 3 R-3.

Rate Schedule R-1S will be eliminated from tariffs with GCA rates effective in the first GCA filling Tollowing a final Commission decision in Proceeding No. 23AL-0231G.

RATE

The standard rates and charges for service under Rate Schedules R-1, R-1S, R-2 and R-3 are set forth on Sheet Nos. 13,14 and 15. These standard rates and charges are subject to all other rate adjustments as approved by the Public Utilities Commission of the State of Colorado.

PAYMENT

Bills for gas service are due and payable 20 days from date of bill and service is subject to discontinuance pursuant to the Company's Rules and Regulations. If a Customer is disconnected for non-payment, Customer will be subject to Special Charges, including a Reconnection Charge.

RULES AND REGULATIONS

Natural gas service under Rate Schedules R is for the exclusive use of the Customer and shall not be resold or shared by others. Service under these schedules is for the use of Residential Customers only. All services under these schedules are subject to the Company's applicable Rules and Regulations of this Tariff, together with such supplements thereto and revisions thereof as are from time-to-time in effect, provided that copies of all such rules shall be kept on file with the Public Utilities Commission of Colorado ("Commission").

Advice Letter No. Issue Date:

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 79 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 3 - Pro Forma Tariffs Sheets
Page 18 of 28
Colo. PUC No. 1
Third Revised Sheet No. 36
Cancels Second Revised Sheet No. 36

RETAIL SALES SERVICE RATES SMALL COMMERCIAL GAS SERVICE (5,000 Therms or Less Per Year) RATE SCHEDULES SC

APPLICABILITY

This Rate Schedule is applicable to all Small Commercial Customers, whose annual consumption is 5,000 therms or less, within the Company's service territory where natural gas is available.

This Rate Schedule includes the following class of service:

Base Rate Area 1 SC-1, SC-1S; Base Rate Area 2 SC-2; and Base Rate Area 3 SC-3.

Rate Schedule SC-1S will be eliminated from tariffs with GCA rates effective in the first GCA filing following a final Commission decision in Proceeding No. 23AL-0231G.

RATE

The standard rates and charges for service under Rate Schedules SC are set forth on Sheet Nos. 16, 17 and 18. These standard rates and charges are subject to all other rate adjustments as approved by the Public Utilities Commission of the State of Colorado.

PAYMENT

Bills for gas service are due and payable 20 days from date of bill and service is subject to discontinuance pursuant to the Company's Rules and Regulations. If a Customer is disconnected for non-payment, Customer will be subject to Special Charges, including a Reconnection Charge.

RULES AND REGULATIONS

Natural gas service under these schedules are for the exclusive use of the Customer and shall not be resold or shared by others; provided, however, that natural gas sold under this schedule may be re-sold for the limited purpose of re-fueling natural gas powered vehicles. Service under this schedule is for the use of Small Commercial Customers only. All services under this schedule are subject to the Company's applicable Rules and Regulations of this Tariff, together with such supplements thereto and revisions thereof as are from time-to-time in effect, provided that copies of all such rules shall be kept on file with the Commission.

Advice Letter No. Issue Date:

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 80 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 3 - Pro Forma Tariffs Sheets
Page 19 of 28
Colo. PUC No. 1
Third Revised Sheet No. 37
Cancels Second Revised Sheet No. 37

Т

RETAIL SALES SERVICE RATES LARGE COMMERCIAL GAS SERVICE (Greater than 5,000 Therms Per Year) RATE SCHEDULE LC and LCI

APPLICABILITY

This Rate Schedule is applicable to all Large Commercial Customers within the Company's service territory where natural gas is available. It is not applicable to Transportation Service or resale service.

This Rate Schedule includes the following classes of service:

Base Rate Area 1 LC-1, LC-1S Base Rate Area 2 LC-2 Base Rate Area 3 LC-3, LCI-3

Rate Schedule LC-1S will be eliminated from tariffs with GCA rates effective in the first GCA filing, following a final Commission decision in Proceeding No. 23AL-0231G.

RATE

The standard rates and charges for service under Rate Schedule LC and LCI are set forth on Sheet Nos. 19, 20, 21 and 22. The standard rates and charges are subject to all other rate adjustments as approved by the Public Utilities Commission of the State of Colorado.

PAYMENT

Bills for gas service are due and payable 20 days from date of bill and service is subject to discontinuance pursuant to the Company's Rules and Regulations. If a Customer is disconnected for non-payment, Customer will be subject to Special Charges, including a Reconnection Charge.

RULES AND REGULATIONS

Natural gas service under this schedule is for the exclusive use of the Customer and shall not be re-sold or shared by others. Service under this schedule is for the use of Large Commercial Customers only. All services are subject to the Company's Rules and Regulations of this Tariff, together with such supplements thereto and revisions thereof as are from time-to-time in effect, and on file with the Commission.

Advice Letter No. Issue Date:

Appendix A
Decision No. R24-0122
Proceeding No. 23AL-0231G
Page 81 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 3 - Pro Forma Tariffs Sheets
Page 20 of 28
Colo. PUC No. 1
Third Revised Sheet No. 38
Cancels Second Revised Sheet No. 38

Τ

RETAIL SALES SERVICE RATES IRRIGATION AND SEASONAL GAS SERVICE RATE SCHEDULE I/S

APPLICABILITY

This Rate Schedule is applicable to all Irrigation, Crop Drying and Seasonal Customers within the Company's service territory where natural gas is available. Premises having residential services connected at the same premise shall be eligible for service under this rate schedule as long as the residential load connected constitutes a smaller portion of the entire connected load than the load connected for irrigation or crop drying. It is not applicable to Transportation Service or resale service. The Company's Irrigation and Seasonal Class shall also include seasonal customers. To be included in this class, seasonal customers must not consume natural gas from December 15 through the last day of February of the following year.

This Rate Schedule includes the following class of service:

Base Rate Area 1 I/S-1, I/S-1S; Base Rate Area 2 I/S-2; and Base Rate Area 3 I/S-3.

Rate Schedule I/S-1S will be eliminated from tariffs with GCA rates effective in the first GCA filing following a final Commission decision in Proceeding No. 23AL-0231G.

RATE

The standard rates and charges for service under Rate Schedule I/S are set forth on Sheet Nos. 23, 24 and 25. The standard rates and charges are subject to all other rate adjustments as approved by the Public Utilities Commission of the State of Colorado.

PAYMENT

Bills for gas service are due and payable 20 days from date of bill and service is subject to discontinuance pursuant to the Company's Rules and Regulations. If a Customer is disconnected for non-payment, Customer will be subject to Special Charges, including a Reconnection Charge.

RULES AND REGULATIONS

Natural gas service under this schedule is for the exclusive use of the Customer and shall not be re-sold or shared by others. Service under this schedule is primarily for the use of Irrigation, Crop Drying or Seasonal purposes only. All services are subject to the Company's Rules and Regulations of this Tariff, together with such supplements thereto and revisions thereof as are from time-to-time in effect, and on file with the Commission.

Advice Letter No. Issue Date:

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 82 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 3 - Pro Forma Tariffs Sheets
Page 21 of 28
Colo. PUC No. 1
Fifth Revised Sheet No. 41
Cancels Fourth Revised Sheet No. 41

Т

GAS TRANSPORTATION SERVICE RATES
SMALL COMMERCIAL TRANSPORTATION SERVICE
(500 Dth or less per year)
RATE SCHEDULE SCTS

AVAILABILITY

This Rate Schedule is available to all Commercial End-Users within the Company's service territory where natural gas is available for Commercial End-Users consuming 500 Dth or less per year.

This Rate Schedule includes the following classes of service:

Base Rate Area 1 SCTS-1, SCTS-1S Base Rate Area 2 SCTS-2 and Base Rate Area 3 SCTS-3

Rate Schedule SCTS-1S will be eliminated from tariffs with GCA rates effective in the first GCA filing following a final Commission decision in Proceeding No. 23AL-0231G.

RATE

The standard rates and charges for service under Rate Schedules SCTS are set forth on Sheet No. 27. The standard rates and charges are subject to all other rate adjustments as approved by the Public Utilities Commission of the State of Colorado.

PAYMENT

Bills for gas service are due and payable subject to Transportation Service Agreement and the Company's Gas Transportation Service Terms and Conditions.

RULES AND REGULATIONS

Natural gas service under this schedule is for the exclusive use of the End-User and shall not be re-sold or shared by others; provided, however, that natural gas sold under this schedule may be re-sold for the limited purpose of re-fueling compressed natural gas powered vehicles. Service under this schedule is for the use of Small Commercial Transportation Service End-Users only. All services under this schedule are subject to the Transportation Service Schedule and the Gas Transportation Service Terms and Conditions of this Tariff, together with such supplements thereto and revisions thereof as are from time-to-time in effect, provided that copies of all such rules shall be kept on file with the Commission.

Advice Letter No. Issue Date:

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 83 of 117

Black Hills Colorado Gas. Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 3 - Pro Forma Tariffs Sheets Page 22 of 28 Colo, PUC No. 1 Third Revised Sheet No. 42

Cancels Second Revised Sheet No. 42

GAS TRANSPORTATION SERVICE RATES LARGE COMMERCIAL TRANPORTATION SERVICE (Greater than 500 Dth per year) RATE SCHEDULE LCTS

AVAILABILITY

This Rate Schedule is available to all Large Commercial End-Users within the Company's service territory where natural gas is available for Commercial End-Users consuming greater than 500 Dth per year.

This Rate Schedule includes the following classes of service:

Base Rate Area 1 LCTS-1, LCTS-1S; LCTS-2: and

Base Rate Area 2 LCTS-3.

Т

Rate Schedule LCTS-1S will be eliminated from tariffs with GCA rates effective in the first GCA filing following a final Commission decision in Proceeding No. 23AL-0231G.

RATE

The standard rates and charges for service under Rate Schedule LCTS are set forth on Sheet No. 28. The standard rates and charges are subject to all other rate adjustments as approved by the Public Utilities Commission of the State of Colorado.

PAYMENT

Bills for gas service are due and payable subject to Transportation Service Agreement and the Company's Transportation Service General Terms and Conditions.

RULES AND REGULATIONS

Natural gas service under this schedule is for the exclusive use of the End-User and shall not be re-sold or shared by others; provided, however, that natural gas sold under this schedule may be re-sold for the limited purpose of re-fueling compressed natural gas powered vehicles. Service under this schedule is for the use of Large Commercial Transportation Service End-Users only. All services under this schedule are subject to the Transportation Service Schedule and the Gas Transportation Service Terms and Conditions of this Tariff, together with such supplements thereto and revisions thereof as are from timeto-time in effect, provided that copies of all such rules shall be kept on file with the Commission.

Advice Letter No. Issue Date:

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 84 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 3 - Pro Forma Tariffs Sheets
Page 23 of 28
Colo. PUC No. 1
Fourth Revised Sheet No. 43
Cancels Third Revised Sheet No. 43

Т

GAS TRANSPORTATION SERVICE RATES IRRIGATION AND SEASONAL TRANPORTATION SERVICE RATE SCHEDULE I/STS

AVAILABILITY

This Rate Schedule is available to all Irrigation, Crop Drying or Seasonal End-Users within the Company's service territory where natural gas is available. Premises having residential services connected at the same premise shall be eligible for service under this rate schedule as long as the residential load connected constitutes a smaller portion of the entire connected load than for irrigation or crop drying. To be included in this class, Seasonal End-Users must not consume natural gas from December 15 through the last day of February of the following year.

This Rate Schedule includes the following classes of service:

Base Rate Area 1 I/STS-1, I/STS-1S; Base Rate Area 2 I/STS-2; and Base Rate Area 3 I/STS-3.

Rate Schedule I/STS-1S will be eliminated from tariffs with GCA rates effective in the first GCA filing following a final Commission decision in Proceeding No. 23AL-0231G.

RATE

The standard rates and charges for service under Rate Schedule I/STS are set forth on Sheet No. 29. The standard rates and charges are subject to all other rate adjustments as approved by the Public Utilities Commission of the State of Colorado.

PAYMENT

Bills for gas service are due and payable subject to Transportation Service Agreement and the Company's Transportation Service General Terms and Conditions.

RULES AND REGULATIONS

Natural gas service under this schedule is for the exclusive use of the End-User and shall not be re-sold or shared by others. Service under this schedule is primarily for the use of irrigation and crop drying purposes. Irrigation and Crop Drying shall also include Seasonal End-Users. All services under this schedule are subject to the Transportation Service Schedule and the Gas Transportation Terms and Conditions of this Tariff, together with such supplements thereto and revisions thereof as are from time-to-time in effect, provided that copies of all such rules shall be kept on file with the Commission.

Advice Letter No. Issue Date:

Appendix A
Decision No. R24-0122
Proceeding No. 23AL-0231G
Page 85 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 3 - Pro Forma Tariffs Sheets
Page 24 of 28
Colo. PUC No. 1
Third Revised Sheet No. 54
Cancels Second Revised Sheet No. 54

GAS RATE ADJUSTMENTS SYSTEM SAFETY AND INTEGRITY RIDER ("SSIR")

APPLICABILITY

All Rate Schedules for natural gas service (except the following: R-1, R-1S, SC-1, SC-1S, LC-1, LC-1S, I/S-1, I/S-1S, RTS-1, SCTS-1, LCTS-1, I/STS-1 and I/STS-1S) are subject to a System Safety and Integrity Rider ("SSIR") designed to collect Eligible SSIR Costs, as defined herein. The SSIR rates will be subject to annual changes to be effective on January 1 of each year. The SSIR will be implemented beginning January 1, 2023 and ending December 31, 2024, subject to final true-up. The SSIR will include all Eligible SSIR Costs associated with SSIR Projects beginning in calendar year 2023. The SSIR will recover costs for the SSIR Projects until such costs are rolled into base rates as described below. The SSIR rates to be applied to each Rate Schedule are as set forth on Sheet No. 58.

DEFINITIONS

"Over/Under Recovery Balance" shall be equal to the balance, positive or negative, of SSIR revenues at the end of the 12-month period for the year prior to the annual SSIR filing less the SSIR Costs as projected by the Company plus or minus the balance compounded at the customer deposit rate as set forth on Sheet No. R59 for that 12-month period.

"System Safety and Integrity Rider Projects" ("Projects" or "SSIR Projects") shall mean high or medium risk projects identified by the Company and approved by the Commission in Proceeding No. 20A-0379G. Each Project shall fall into one or more of the following categories:

1. <u>Distribution Integrity Management Plan ("DIMP")</u>

Programs in accordance with the Code of Federal Regulations Title 49 (Transportation), Part 192 (Transportation of Natural and Other Gas by Pipeline: Minimum Federal Safety Standards), Subpart P (Gas Distribution Pipeline Integrity Management), including programs in accordance with the Company's distribution integrity management plan and programs in accordance with State enforcement of Subpart P;

Advice Letter No. Issue Date:

Appendix A
Decision No. R24-0122
Proceeding No. 23AL-0231G
Page 86 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 3 - Pro Forma Tariffs Sheets
Page 25 of 28
Colo. PUC No. 1
Third Revised Sheet No. 57

Т

Cancels Second Revised Sheet No. 57

GAS RATE ADJUSTMENTS SYSTEM SAFETY AND INTEGRITY RIDER ("SSIR") (Continued)

ANNUAL FILINGS AND PROCESS

NOVEMBER 1 FILING

Each proposed revision in the SSIR rates will be accomplished by filing an advice letter on November 1 of each year to take effect on the following January 1. The Company will include in its November 1 SSIR filing all pertinent information and supporting data related to the SSIR Projects and Eligible SSIR Costs including but not limited to: project name; associated program; project scope, estimated start and completion dates; project cost estimate; timeline of project activities; topographical maps; discussion of necessity of project and alternatives considered; and project risk score. In the November 1 filing, the Company will also include a five-year integrity management plan to include a list of compliance activities and progress towards continuous improvement metrics as required by 49 C.F.F. 192 Subparts O and P, ASME B31.8S, and other applicable Colorado statutory law; and discussion of greenhouse gas emissions. The Commission Staff and the Office of Consumer Counsel ("OCC") may request a hearing on the November 1 filing no later than December 15.

APRIL 1 REPORT AND PRUDENCE REVIEW

The Company will submit a report each year on April 1 detailing the SSIR Program costs incurred during the previous year. The April 1 report will cover Eligible SSIR Costs incurred during the previous year. The April 1 report will explain how costs were managed, any deviations between budgeted and actual costs, any changes to scheduled SSIR Programs after the November 1 filing covered by the report, and discussion of greenhouse gas emissions. In the April 1 report, the Company will include a copy of the Company's most recent PHMSA Annual Distribution Report (Natural and Other Gas Transmission and Gathering Pipeline Systems - Form PHMSA F 7100.2-1). The Company will also describe improvements resulting from the completion of the prior year's SSIR Programs. To the extent interested parties wish to challenge any of the activities or their respective costs, they can request that the Commission convene a hearing within ninety (90) days of the date the Company files its April 1 report. Further, the Company will file an advice letter concurrently with the April 1 report to modify its SSIR rates to adjust for any over/under-collection or difference between the projected revenue requirement and the actual revenue requirement.

MEETINGS WITH COMMISSION STAFF AND THE OCC

The Company will meet with Commission Staff, with an invitation to the OCC, on or before October 1, April 30 and July 30, unless otherwise agreed and shall file meeting materials in the original annual Commission proceeding.

Advice Letter No. Issue Date:

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 87 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 3 - Pro Forma Tariffs Sheets
Page 26 of 28
Colo. PUC No. 1
Fifth Revised Sheet No. 58
Cancels Fourth Revised Sheet No. 58

GAS RATE ADJUSTMENTS SYSTEM SAFETY AND INTEGRITY RIDER ("SSIR") (Continued)

SSIR ADJUSTMENT CALCULATION

A separate SSIR rate shall be calculated for each rate class and base rate area. The SSIR rate shall be equal to the Eligible SSIR Costs, plus or minus the SSIR True-Up Amount plus or minus the Over/Under Recovery Balance, allocated by rate class, divided by projected annual therms for the rate class and rate areas, as follow:

 $SSIR = (((A \pm B \pm C) \times D) / E)$

Where:

A = Eligible SSIR Costs

B = SSIR True-Up Amount C = Over/Under Recovery Balance

C - Over/Order Recovery Balance

D = Margin Revenue Allocation Percentage by Rate Class E = Projected Annual Gas Usage in Therms by Rate Class

SSIR rates will be calculated by first taking the SSIR Adjustment (Sum of $A \pm B \pm C$) then allocating the SSIR Adjustment to each rate class based on the Company's most recent rate review margin revenue allocation. The margin revenue allocation is then divided by projected annual gas usage by class to develop the SSIR rate as a volumetric rate. Annual SSIR revenues shall not exceed 2.5 percent per year in Base Rate Area 2 and 1.5 percent per year in Base Rate Area 3.

SSIR ADJUSTMENT WITH CHANGES IN BASE RATES

Whenever the Company implements changes in base rates as a result of a final Commission order in a general rate review proceeding setting new rates based on approved revenue requirements, the Company shall simultaneously adjust the SSIR to remove all costs that have been included in base rates.

SSIR RATES

Customer Class	Base Rate Area 1 Volumetric SSIR	Base Rate Area 2 Volumetric SSIR	Base Rate Area 3 Volumetric SSIR
Residential	N/A	\$0.03350	\$0.00532
Small Commercial	N/A	\$0.02538	\$0.00536
Large Commercial	N/A	\$0.01418	\$0.00296
Irrigation / Seasonal	N/A	\$0.01422	\$0.00279
Small Commercial Transportation	N/A	\$0.02538	\$0.00536
Large Commercial Transportation	N/A	\$0.01418	\$0.00296
Irrigation / Seasonal Transportation	N/A	\$0.01422	\$0.00279

Advice Letter No. Issue Date:

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 88 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 3 - Pro Forma Tariffs Sheets
Page 27 of 28
Colo. PUC No. 1
Third Revised Sheet No. 62
Cancels Second Revised Sheet No. 62

GAS RATE ADJUSTMENTS GAS COST ADJUSTMENT ("GCA")

APPLICABILITY

Rate schedules for natural gas sales service are subject to a GCA to reflect changes in the cost of purchased gas, as provided for herein. Different GCA amounts are applicable to the Central, North/Southwest and Western Slope GCA regions.

The Western Slope with Storage GCA region will be eliminated from tariffs with GCA rates effective in the † first GCA filing following a final Commission decision in Proceeding No. 23AL-0231G.

FREQUENCY OF CHANGE

The GCA amounts shall be subject to revision annually on November 1, to reflect increases or decreases in gas costs, such as the cost of the gas commodity and Upstream Services. Additional GCA applications may be filed at other times to revise relevant tariff sheets provided that the resulting changes equate to at least one mill (\$0.001) per therm. Said increased or decreased adjustment amounts shall be prorated as of the effective date.

DETERMINATION OF GCA AMOUNTS

The GCA for region will be determined as follows using the following formula:

Total GCA = A + B Where: A = Total Current Forecasted Cost B = Deferred Gas Cost

- The Total Current Forecasted Cost for the period shall be determined by summing the following costs to be applicable during the GCA Effective Period:
 - Forecasted Gas Commodity Cost Component;
 - 2) Forecasted Upstream Cost Component; and
 - 3) Forecasted Gas Storage Inventory Cost Component.
 - 1) The Forecasted Gas Commodity Cost Component shall be the system wide average composite unit cost to the Company for purchasing, gathering, treating, and processing of gas or any other services, fees and taxes assessed, under contract or otherwise, multiplied by the Forecasted Gas Purchase Quantity received or to be received as applicable by the Company during the effective GCA period.

Advice Letter No. Issue Date:

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 89 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 3 - Pro Forma Tariffs Sheets
Page 28 of 28
Colo. PUC No. 1
Third Revised Sheet No. 63
Cancels Second Revised Sheet No. 63

Т

GAS RATE ADJUSTMENTS
GAS COST ADJUSTMENT
("GCA")
(Continued)

DETERMINATION OF GCA AMOUNTS (Continued)

- The Forecasted Upstream Cost Component shall be the cost of transportation and storage, net of any revenues from capacity releases, directly attributable to the Company's Colorado jurisdiction during the period.
- 3) The Forecasted Gas Storage Inventory Cost Component shall be the return associated with the Company's gas storage inventory for the regions with storage. The return shall be determined by applying the actual cost of short-term debt. Established based on an average daily rate of the previous calendar quarter, to the annual average of the forecasted monthly gas storage inventory balances for the GCA Effective Period.
- 4) The Company shall separately identify and account for demand and commodity costs related to each of the above listed gas supply cost categories.
- The resulting Total Current Forecasted Cost will be divided by the Colorado Jurisdictional Forecasted Sales Gas Quantity (adjusted for deviations from normal and other changes) for the same period.
- 3. The Deferred Gas Cost will be determined annually for the 12 months ended June 30 (The Accumulation Period) by determining the difference between the forecasted cost of gas and the actual cost of gas as was recovered during the accumulation period. The difference will be the amount over- or under- recovered for the accumulation period. Any credits resulting from the Asset Optimization Plan ("AOP") or an Asset Management Agreement ("AMA") will be included. This amount, plus any amount not amortized at June 30, relating to prior periods, plus interest, if any, will be amortized over the 12 month period commencing November 1.
 - "Extraordinary Gas Costs" as defined and approved in Recommended Decision No. R22-0118, Proceeding No. 21A-0196G shall not be included for GCA recovery.
- 4. Rates will be calculated to the nearest tenth of one mill (\$0.0001) per therm in order to reflect the GCA rate adjustments on the same basis as the Company's rates are stated.
- Actual Gas Costs include all costs properly included in FERC Accounts 800, 801, 802, 803, 804, 805, 806, 808, 809, and 823. Actual Gas Costs also include all costs and income associated with using various approved risk management tools, including a Commissionapproved hedging program.
- 6. So long as the Company has a Commission-approved hedging program in place, the Company shall, no later than April 30 of each year, file a report with the Commission as required by the Commission-approved hedging program.

Advice Letter No. Issue Date:

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 90 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 4 - Redline Tariff Sheets Page 1 of 28

Colo. PUC No. 1

Thirteenth-Fourteenth Revised Sheet No. 13 Cancels Thirteenth Twelfth Revised Sheet No. 13

STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

		GCA Region				
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage		
Residential (R-1, R-1S) – Base Rate Area 1						
Per Month						
Customer Charge	-	\$12.00	\$12.00	\$12.00		
General Rate Schedule Adjustment (GRSA)	-	\$0.00	\$0.00	\$0.00		
Demand Side Management Cost Adjustment (DSMCA)	-	\$0.89	\$0.89	\$0.89		
Black Hills Energy Affordability Program (BHEAP)	-	\$0.04	\$0.04	\$0.04		
Energy Assistance System Benefit Charge (EASBC)	-	\$0.75	\$0.75	\$0.75		
Per Therm						
Volumetric Charge	-	\$0.2 <u>6133</u> 26 90	\$0.2 <u>6133</u> 26	\$0.2 <u>6133<mark>2690</mark> </u>		
General Rate Schedule Adjustment (GRSA)	_	\$0.00000	\$0.00000	\$0.00000		
Demand Side Management Cost Adjustment (DSMCA)	_	\$0.01384	\$0.01384	\$0.01384		
Gas Cost Adjustment		40.0.00 .	40.0.00.	ψοιο . σο .		
Commodity	_	\$0.50379	\$0.56842	\$0.56842		
Upstream Pipeline	_	\$0.37112	\$0.38868	\$0.38868		
Storage Cost		· -	· -	\$0.05165		
Total Gas Cost Adjustment	-	\$0.87491	\$0.95710	\$1.00875		
Extraordinary Gas Cost Recovery Rider (EGCRR)	-	\$0.16805	\$0.00000	\$0.00000 R, R		

Advice Letter No. 31

Issue Date: April 5, 2023

Decision or Authority No. C23-0234

Effective Date: February 1, 2024 April 10,

2023

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 91 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 4 - Redline Tariff Sheets Page 2 of 28

Colo. PUC No. 1

Issue Date: February 8, 2023

February 1, 2024

Effective Date: March 13, 2023

Fifteenth Sixteenth Revised Sheet No. 14

Cancels Fifteenthourteenth Revised Sheet No. 14

	GCA Region						
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage			
Residential (R-2) – Base Rate Area 2							
Per Month							
Customer Charge	\$12.00	\$12.00	-	-			
General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	-	-			
Demand Side Management Cost Adjustment (DSMCA)	\$0.89	\$0.89	-	-			
Black Hills Energy Affordability Program (BHEAP)	\$0.04	\$0.04	-	- _I			
Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	-	- '			
Per Therm							
Volumetric Charge	\$0. <u>54660</u> 33	\$0. <u>54660</u> 333	-	- <u>l, l</u>			
	330	30					
General Rate Schedule Adjustment (GRSA)	\$0.00000	\$0.00000	-	-			
Demand Side Management Cost Adjustment (DSMCA)	\$0.01384	\$0.01384	-	-			
System Safety and Integrity Rider (SSIR)	\$0.0 <u>3350</u> 2		-	-			
Gas Cost Adjustment	443	443					
Commodity	40.40070	40 50050	-	-			
Linetzeene Dineline	\$0.49672	\$0.50379					
Upstream Pipeline Total Gas Cost Adjustment	\$0.12313 \$0.61985	\$0.37112 \$0.87491	-	-			
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	\$0.87491	-	<u>-</u>			
	Ψ0.12.00	ψυσσσσ					

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 92 of 117

Hearing Exhibit 117, Appendix 4 - Redline Tariff Sheets Page 3 of 28

Issue Date: February 8, 2023

Effective Date: March 13, 2023

February 1, 2024

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Colo. PUC No. 1
Fourteenth-Fifteenth Revised Sheet No. 15
Cancels Fourteenth-Thirteenth Revised Sheet No. 15

	GCA Region					
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Wester Slope Storage		
Residential (R-3) – Base Rate Area 3						
Per Month						
Customer Charge	\$	12.00	-	-	-	
General Rate Schedule Adjustment (GRSA)	:	\$0.00	-	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$0.89		-	-	-	
Black Hills Energy Affordability Program (BHEAP)	\$0.04		-	-	Ψ_	
Energy Assistance System Benefit Charge (EASBC)	;	\$0.75	-	-	-	
Per Therm						
Volumetric Charge	\$0. <u>23692</u> 4	1 <u>2327</u>	-	-	-	
General Rate Schedule Adjustment (GRSA)	\$0.0	00000	-	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$0.0)1384	-	-	-	
System Safety and Integrity Rider (SSIR) Gas Cost Adjustment	\$0.0 624	00 <u>532</u>	<u>-</u>	-	-	
Commodity		-	<u> </u>	-	-	
Linstream Dinaline		19672 12313				
Upstream Pipeline Total Gas Cost Adjustment	•	12313 31985	-	-	-	
Extraordinary Gas Cost Recovery Rider (EGCRR)		12735	-	-	-	

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 93 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 4 - Redline Tariff Sheets Page 4 of 28

Colo. PUC No. 1

Thirteenth Fourteenth Revised Sheet No. 16 Cancels Thirteenth Twelfth Revised Sheet No. 16

		GC		
Class of Service and Type of Charge		North/ Southwest	Western Slope	Western Slope Storage
Small Commercial (SC-1, SC-1S) – Base Rate Area 1				
Per Month				
Customer Charge	-	\$22.00	\$22.00	\$22.00
General Rate Schedule Adjustment (GRSA)	-	\$0.00	\$0.00	\$0.00
Demand Side Management Cost Adjustment (DSMCA)	-	\$3.38	\$3.38	\$3.38
Black Hills Energy Affordability Program (BHEAP)	-	\$0.13	\$0.13	\$0.13
Energy Assistance System Benefit Charge (EASBC)	-	\$0.75	\$0.75	\$0.75
Per Therm				
Volumetric Charge	-	\$0. <u>24115</u> 16681	\$0. <u>24115</u> 16681	\$0. <u>24115</u> 1668 4
General Rate Schedule Adjustment (GRSA)	-	\$0.00000	\$0.00000	\$0.00000
Demand Side Management Cost Adjustment (DSMCA)	-	\$0.02790	\$0.02790	\$0.02790
Gas Cost Adjustment				
Commodity	-	\$0.50379	\$0.56842	\$0.56842
Upstream Pipeline	-	\$0.37112	\$0.38868	\$0.38868
Storage Cost	-	-	-	\$0.05165
Total Gas Cost Adjustment	-	\$0.87491	\$0.95710	\$1.00875
Extraordinary Gas Cost Recovery Rider (EGCRR)	-	\$0.16805	\$0.00000	\$0.00000 ₽

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 94 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 4 - Redline Tariff Sheets Page 5 of 28

Colo. PUC No. 1

Fourteenth Fifteenth Revised Sheet No. 17

Cancels Fourteenth Thirteenth Revised Sheet No. 17

STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

	GCA Region					
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage		
Small Commercial (SC-2) – Base Rate Area 2						
Per Month						
Customer Charge	\$2 <mark>23</mark> .00	\$2 <mark>23</mark> .00	-	<u>-R, R</u>		
General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	-	-		
Demand Side Management Cost Adjustment (DSMCA)	\$3.38	\$3.38	-	-		
Black Hills Energy Affordability Program (BHEAP)	\$0.13	\$0.13	-	Ŧ		
Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	-	-		
Per Therm						
Volumetric Charge	\$0. <u>40268</u> 239 28	\$0. <u>40268</u> 23928	-	<u>- 1, 1</u>		
General Rate Schedule Adjustment (GRSA)	\$0.00000	\$0.00000	-	-		
Demand Side Management Cost Adjustment (DSMCA)	\$0.02790	\$0.02790	-	-		
System Safety and Integrity Rider (SSIR)	\$0.0 <u>2538</u> 4	\$0.0 <u>2538</u> 4	-	-		
Gas Cost Adjustment	851	851				
Commodity			-	-		
	\$0.49672	\$0.50379				
Upstream Pipeline	\$0.12313	\$0.37112	-	-		
Total Gas Cost Adjustment	\$0.61985	\$0.87491	-	-		
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	\$0.16805	-	-		

Issue Date: February 8, 2023

Effective Date: March 13, 2023 February 1, 2024

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 95 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 4 - Redline Tariff Sheets Page 6 of 28

Issue Date: February 8, 2023

Effective Date: March 13, 2023 February 1, 2024

Colo. PUC No. 1

Fourteenth Fifteenth Revised Sheet No. 18 Cancels Fourteenth Thirteenth Revised Sheet No. 18

	GCA Region						
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage			
Small Commercial (SC-3) – Base Rate Area 3							
Per Month					ı		
Customer Charge	\$ <u>22</u> 17.00	-		_	!		
General Rate Schedule Adjustment (GRSA)	\$0.00	-		-	-		
Demand Side Management Cost Adjustment (DSMCA)	\$3.38	-		-	-		
Black Hills Energy Affordability Program (BHEAP)	\$0.13	-		-	-∓		
Energy Assistance System Benefit Charge (EASBC)	\$0.75	-		-	-		
Per Therm							
Volumetric Charge	\$0.1 <u>6665<mark>2153</mark></u>	-		-			
General Rate Schedule Adjustment (GRSA)	\$0.00000	-		-	-		
Demand Side Management Cost Adjustment (DSMCA)	\$0.02790	-		-	-		
System Safety and Integrity Rider (SSIR)	\$0.00 <u>536</u> 628	-		-	-		
Gas Cost Adjustment							
Commodity	\$0.49672	-		-	-		
Upstream Pipeline	\$0.12313	-	•	-	-		
Total Gas Cost Adjustment Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.61985 \$0.12735	_		-	-		
Extraordinary Gas Gost (Coovery Maer (EGGMM)	ψ0.12733	_	•	-	_		

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 96 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 4 - Redline Tariff Sheets Page 7 of 28

Colo. PUC No. 1

Thirteenth-Fourteenth Revised Sheet No. 19 Cancels Thirteenth Twelfth Revised Sheet No. 19

	GCA	Region		
Central	North/ Southwest	Western Slope	Western Slope Storage	
-	\$ <u>12</u> 90.00	\$ <u>12</u> 90.00	\$ <u>12</u> 90.00	1, 1,
-	\$0.00	\$0.00	\$0.00	
-	\$13.67	\$13.67	\$13.67	
-	\$0.64	\$0.64	\$0.64	
-	\$0.75	\$0.75	\$0.75	
-	\$0.1 <u>7780</u> 4 572	\$0.1 <u>7780</u> 4 572	\$0.1 <u>7780</u> 4 5	<u>l, l, </u>
-	\$0.00000	\$0.00000	\$0.00000	
-	\$0.02087	\$0.02087	\$0.02087	
_	\$0 5037Q	\$0.568 <i>42</i>	\$0.56842	
_	· ·	•		
_	ΨΟ.ΟΤΤΙΖ	φυ.υυυυυ	•	
_	\$0.87491	\$0.95710	\$1.00875	
-	\$0.16805	\$0.00000	\$0.00000	R, R
	Central	North/Southwest - \$1290.00 - \$0.00 - \$13.67 - \$0.64 - \$0.75 - \$0.177804572 - \$0.00000 - \$0.02087 - \$0.50379 - \$0.37112 - \$0.87491	Central Southwest Slope - \$1290.00 \$1290.00 - \$0.00 \$0.00 - \$13.67 \$13.67 - \$0.64 \$0.64 - \$0.75 \$0.75 - \$0.00000 \$0.00000 - \$0.02087 \$0.02087 - \$0.37112 \$0.38868 - \$0.87491 \$0.95710	North/ Southwest Western Slope Western Slope Storage - \$1290.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$13.67 \$13.67 \$13.67 \$13.67 \$13.67 \$0.64 \$0.64 \$0.64 \$0.64 \$0.75 \$0.64 \$0.64 \$0.75 - \$0.177804572 \$0.2087 \$0.177804572 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.002087 \$0.1778045 \$0.02087 - \$0.50379 \$0.37112 \$0.38868 \$0.38868 \$0.38868 \$0.38868 \$0.38868 \$0.387491 \$0.95710 \$1.00875

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 97 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 4 - Redline Tariff Sheets Page 8 of 28

Colo. PUC No. 1

Fourteenth-Fifteenth Revised Sheet No. 20 Cancels Fourteenth Thirteenth Revised Sheet No. 20

STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

	GCA Region				
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage	
Large Commercial (LC-2) – Base Rate Area 2					
Per Month					
Customer Charge	\$ <u>120<mark>96</mark></u> .00	\$ <u>120</u> 96 .00	-	-	<u>l, l</u>
General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$13.67	\$13.67	-	-	
Black Hills Energy Affordability Program (BHEAP)	\$0.64	\$0.64	-	-	Ŧ
Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	-	-	•
Per Therm					1
Volumetric Charge	\$0. <u>26080</u> 17 258	\$0. <u>26080</u> 17258	-	-	1
General Rate Schedule Adjustment (GRSA)	\$0.00000	\$0.00000	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$0.02087	\$0.02087	-	-	
System Safety and Integrity Rider (SSIR)	\$0.0 <u>1418</u> 10	\$0.0 <u>1418</u> 4	-	-	
Gas Cost Adjustment	34	034			
Commodity			-	-	
	\$0.49672	\$0.50379			
Upstream Pipeline	\$0.12313	\$0.37112	-	-	
Total Gas Cost Adjustment	\$0.61985	\$0.87491	-	-	
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	\$0.16805	-	-	

Issue Date: February 8, 2023

Effective Date: March 13, 2023

February 1, 2024

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 98 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 4 - Redline Tariff Sheets Page 9 of 28

Issue Date: February 8, 2023

Effective Date: March 13, 2023

February 1, 2024

Colo. PUC No. 1

Fourteenth-Fifteenth Revised Sheet No. 21 Cancels Fourteenth Thirteenth Revised Sheet No. 21

	GCA Region			
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage
Large Commercial (LC-3) – Base Rate Area 3				
Per Month				
Customer Charge	\$ <u>120</u> 70.00	-	-	<u>-</u> '
General Rate Schedule Adjustment (GRSA)	\$0.00	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$13.67	-	-	_
Black Hills Energy Affordability Program (BHEAP)	\$0.64	-	-	
Energy Assistance System Benefit Charge (EASBC)	\$0.75	-	-	-
Per Therm				
Volumetric Charge	\$0. <u>10495</u> 0991	-	-	<u>-</u> -
	8			
General Rate Schedule Adjustment (GRSA)	\$0.00000	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.02087	-	-	-
System Safety and Integrity Rider (SSIR)	\$0.00 <u>296</u> 347	-	-	-
Gas Cost Adjustment				
Commodity	\$0.49672	-	-	-
Upstream Pipeline	\$0.12313	-	-	-
Total Gas Cost Adjustment	\$0.61985	-	-	-
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	-	-	-

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 99 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 4 - Redline Tariff Sheets Page 10 of 28

Issue Date: February 8, 2023

Effective Date: March 13, 2023

February 1, 2024

Colo. PUC No. 1

Fourteenth-Fifteenth Revised Sheet No. 22 Cancels Fourteenth Thirteenth Revised Sheet No. 22

	GCA Region				
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage	
Large Commercial Interruptible (LCI-3) – Base Rate Area 3					
Per Month				1	
Customer Charge	\$ <u>12</u> 70.00	-	-	-1	
General Rate Schedule Adjustment (GRSA)	\$0.00	-	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$13.67	-	-	- :	
Black Hills Energy Affordability Program (BHEAP)	\$0.64	-	-	-	
Energy Assistance System Benefit Charge (EASBC)	\$0.75	-	-	-	
Per Therm				1	
Volumetric Charge	\$0. <u>10495<mark>09918</mark></u>	-	-	_1	
General Rate Schedule Adjustment (GRSA)	\$0.00000	-	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$0.02087	-	-	-	
System Safety and Integrity Rider (SSIR)	\$0.00 <u>296</u> 347	-	-	-	
Gas Cost Adjustment					
Commodity	\$0.49672	-	-	-	
Upstream Pipeline	\$0.12313	-	-	-	
Total Gas Cost Adjustment	\$0.61985	-	-	-	
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	-	-	-	

Appendix A
Decision No. R24-0122
Proceeding No. 23AL-0231G
Page 100 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 4 - Redline Tariff Sheets Page 11 of 28

Colo. PUC No. 1

Thirteenth-Fourteenth Revised Sheet No. 23 Cancels Thirteenth Twelfth Revised Sheet No. 23

		GCA Re	gion		_
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage	_
Irrigation / Seasonal (I/S-1, I/S-1S) – Base Rate Area 1					
Per Month					
Customer Charge	-	\$1 <u>00</u> 36 .00	\$1 <u>00</u> 36 .00	\$1 <u>00</u> 36.00	<u>R, R</u>
General Rate Schedule Adjustment (GRSA)	-	\$0.00	\$0.00	\$0.00	<u>R</u>
Demand Side Management Cost Adjustment (DSMCA)	-	\$11.14	\$11.14	\$11.14	
Black Hills Energy Affordability Program (BHEAP)	-	\$0.21	\$0.21	\$0.21	
Energy Assistance System Benefit Charge (EASBC)	-	\$0.75	\$0.75	\$0.75	
Per Therm					
Volumetric Charge	-	\$0.0 <u>9470</u> 7860	\$0.0 <u>9470</u> 7860	\$0. <u>09470</u> 78	<u>l, l, l</u>
General Rate Schedule Adjustment (GRSA)	_	\$0.00000	\$0.00000	\$0.00000	
Demand Side Management Cost Adjustment (DSMCA)	-	\$0.01409	\$0.01409	\$0.01409	
Gas Cost Adjustment					
Commodity	-	\$0.50379	\$0.56842	\$0.56842	
Upstream Pipeline	-	\$0.37112	\$0.38868	\$0.38868	
Storage Cost	-	-	-	\$0.05165	
Total Gas Cost Adjustment	-	\$0.87491	\$0.95710	\$1.00875	
Extraordinary Gas Cost Recovery Rider (EGCRR)	-	\$0.16805	\$0.00000	\$0.00000	R, R

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 101 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 4 - Redline Tariff Sheets Page 12 of 28

Colo. PUC No. 1

Fourteenth-Fifteenth Revised Sheet No. 24

Cancels Fourteenth Thirteenth Revised Sheet No. 24

STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

		GCA Region		
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage
Irrigation / Seasonal (I/S-2) – Base Rate Area 2				
Per Month				
Customer Charge	\$ <u>10</u> 6 0.00	\$ <u>10</u> 60.00	-	- <u>l, l</u>
General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$11.14	\$11.14	-	-
Black Hills Energy Affordability Program (BHEAP)	\$0.21	\$0.21	-	- Ŧ
Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	-	-
Per Therm				
Volumetric Charge	\$0.1 <u>3100</u> 4153	\$0.1 <u>3100</u> 4153	-	- <u>R, R</u>
General Rate Schedule Adjustment (GRSA)	\$0.00000	\$0.00000	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.01409	\$0.01409	-	-
System Safety and Integrity Rider (SSIR)	\$0.01 <u>422<mark>037</mark></u>	\$0.01 <u>422</u> 037	-	-
Gas Cost Adjustment				
Commodity	\$0.49672	\$0.50379	-	-
Upstream Pipeline	\$0.12313	\$0.37112	-	-
Total Gas Cost Adjustment	\$0.61985	\$0.87491	-	-
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	\$0.16805	-	-

Issue Date: February 8, 2023

Effective Date: March 13, 2023

February 1, 2024

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 102 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 4 - Redline Tariff Sheets Page 13 of 28

Colo. PUC No. 1

Fourteenth-Fifteenth Revised Sheet No. 25 Cancels Fourteenth-Thirteenth Revised Sheet No. 25

STATEMENT OF RATES RATESCHEDULE SHEET GAS SALES RATES

	GCA Region					_
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Wes Slo Stora	pe	
Irrigation / Seasonal (I/S-3) – Base Rate Area 3						_
Per Month						
Customer Charge	\$ <u>10</u> 6 0.0	00 -		-	-	<u> 1</u>
General Rate Schedule Adjustment (GRSA)	\$0.0	- 00		-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$11.1	-		-	-	
Black Hills Energy Affordability Program (BHEAP)	\$0.2	21 -		-	-	Ŧ
Energy Assistance System Benefit Charge (EASBC)	\$0.7	75 -		-	-	
Per Therm						
Volumetric Charge	\$0.0 <u>4702</u> 767	<u>-</u>		-	-	<u>F</u>
General Rate Schedule Adjustment (GRSA)	\$0.0000	- 00		-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$0.0140	9 -		-	-	
System Safety and Integrity Rider (SSIR)	\$0.00 <u>279</u> 32	27 -		-	-	
Gas Cost Adjustment						
Commodity	\$0.4967	' 2 -		-	-	
Upstream Pipeline	\$0.1231			-	-	
Total Gas Cost Adjustment	\$0.6198	-		-	-	
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.1273	35 -		-	-	

Issue Date: February 8, 2023

Effective Date: March 13, 2023

February 1, 2024

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 103 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 4 - Redline Tariff Sheets Page 14 of 28

Colo. PUC No. 1

Eighth Ninth Revised Sheet No. 27

Cancels Eighth Seventh Revised Sheet No. 27

STATEMENT OF RATES RATE SCHEDULE SHEET GAS TRANSPORTATION SERVICE RATES

Class/ Sheet No.	Type of Charge	Maximum	Minimum	
Small Comn	nercial Transportation (SCTS-1, SCTS-1S) – Base Rate A	Area 1		
Sheet 41	Per Month			
	Customer Charge	\$22.00	\$22.00	
	General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	
	Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	
	Per Therm			
	Volumetric Charge	\$0. <u>24115</u> 16681	\$0.00100	
	General Rate Schedule Adjustment (GRSA)	\$0.00000	\$0.00000	
	nercial Transportation (SCTS-2) Base Rate Area 2			
Sheet 41	Per Month			
	Customer Charge	\$2 <mark>23</mark> .00	\$2 <u>2</u> 3.00	
	General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	
	Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	
	Per Therm			
	Volumetric Charge	\$0. <u>40268</u> 23928	\$0.00100	
	General Rate Schedule Adjustment (GRSA)	\$0.00000	\$0.00000	
	System Safety and Integrity Rider (SSIR)	\$0.0 <u>2538</u> 1851	\$0.00000	
Small Comr	nercial Transportation (SCTS-3) Base Rate Area 3 Per Month			
	Customer Charge	\$ <u>22</u> 17 .00	\$ <u>22<mark>17</mark></u> .00	
	General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	
	Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	
	Per Therm	#0.466650450	#0.00400	
	Volumetric Charge General Rate Schedule Adjustment (GRSA)	\$0.1 <u>6665<mark>2153</mark></u> \$0.00000	\$0.00100 \$0.00000	
	System Safety and Integrity Rider (SSIR)	\$0.00536 <mark>628</mark>	\$0.00000	
		• —	•	

Footnotes for Transportation Service Sales are on Sheet No. 30

Advice Letter No. 25

Issue Date: November 1, 2022

Decision or Authority No.

Effective Date: January February 1,

20243

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 104 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 4 - Redline Tariff Sheets Page 15 of 28

Colo. PUC No. 1

Eighth-Ninth Revised Sheet No. 28
Cancels Eighth-Seventh Revised Sheet No. 28

STATEMENT OF RATES RATE SCHEDULE SHEET GAS TRANSPORTATION SERVICE RATES

Class/ Sheet No.	Type of Charge	Maximum	Minimum	_
Large Comm	ercial Transportation (LCTS-1, LCTS-1S) – Base Rate	Area 1		
Sneet 42	Per Month Customer Charge	\$ <u>12</u> 90.00	\$ <u>12</u> 90.00	<u>l,</u>
	General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	
	Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	
	Per Therm			
	Volumetric Charge General Rate Schedule Adjustment (GRSA)	\$0.1 <u>7780</u> 4 572 \$0.00000	\$0.00100 \$0.00000	
Large Commo	ercial Transportation (LCTS-2) – Base Rate Area 2			
Sneet 42	Per Month Customer Charge	\$120 96 .00	\$120 96 .00	
	General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	
	Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	
	Per Therm			
	Volumetric Charge	\$0. <u>26080</u> 17258	\$0.00100	
	General Rate Schedule Adjustment (GRSA)	\$0.00000	\$0.00000	
	System Safety and Integrity Rider (SSIR)	\$0.01 <u>418</u> 034	\$0.00000	
Large Commo	ercial Transportation (LCTS-3) – Base Rate Area 3			
Sheet 42	Per Month			
	Customer Charge	\$ <u>12</u> 7 0.00	\$ <u>12</u> 70.00	<u>l</u>
	General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	
	Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	
	Per Therm			
	Volumetric Charge	\$0. <u>10495</u> 09918	\$0.00100	
	General Rate Schedule Adjustment (GRSA)	\$0.00000	\$0.00000	
	System Safety and Integrity Rider (SSIR)	\$0.00 <u>296<mark>347</mark></u>	\$0.00000	

Footnotes for Transportation Service Sales are on Sheet No. 30

Advice Letter No. 25

Decision or Authority No.

Issue Date: November 1, 2022

Effective Date: January February 1,

20243

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 105 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 4 - Redline Tariff Sheets
Page 16 of 28
Colo. PUC No. 1

Sixth Seventh Revised Sheet No. 29 Cancels Sixth Fifth Revised Sheet No. 29

STATEMENT OF RATES RATE SCHEDULE SHEET GAS TRANSPORTATION SERVICE RATES

Class/ Sheet No.	Type of Charge	Maximum	Minimum	
Irrigation / Sea	sonal Transportation (I/STS-1, I/STS-1S) – Base Ra	te Area 1		
Sheet 43	Per Month	440000 00	# 40000 00	D D
	Customer Charge	\$1 <u>00</u> 36.00	\$1 <u>00</u> 36.00	<u>R, R</u>
	General Rate Schedule Adjustment (GRSA)	\$0.00 \$0.75	\$0.00 \$0.75	
	Energy Assistance System Benefit Charge (EASBC)	φ0.75	φυ./ σ	
	Per Therm			
	Volumetric Charge	\$0.0 <u>9470</u> 7860	\$0.00100	Ī
	General Rate Schedule Adjustment (GRSA)	\$0.00000	\$0.00000	
Irrigation / Seas	sonal Transportation (I/STS-2) – Base Rate Area 2			
Sheet 43	Per Month			
	Customer Charge	\$ <u>10</u> 6 0.00	\$ <u>10</u> 6 0.00	<u>l, l</u>
	General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	
	Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	
	Per Therm			
	Volumetric Charge	\$0.1 <u>3100</u> 4 153	\$0.00100	<u>R, R</u>
	General Rate Schedule Adjustment (GRSA)	\$0.00000	\$0.00000	
	System Safety and Integrity Rider (SSIR)	\$0.01 <u>422</u> 037	\$0.00000	
Irrigation / Seas	sonal Transportation (I/STS-3) – Base Rate Area 3			
Sheet 43	Per Month			
	Customer Charge	\$ <u>100</u> 60.00	\$ <u>100</u> 60.00	<u>l, l</u>
	General Rate Schedule Adjustment (GRSA)	\$0.00 \$0.75	\$0.00 \$0.75	
	Energy Assistance System Benefit Charge (EASBC)	\$0.75	φυ./5	
	Per Therm	••••	40.5545	
	Volumetric Charge	\$0. <u>047020767</u>	\$0.00100	<u>R</u>
	General Rate Schedule Adjustment (GRSA) System Safety and Integrity Rider (SSIR)	\$0.00000 \$0.00 <u>279<mark>327</mark></u>	\$0.00000 \$0.00000	

Footnotes for Transportation Service Sales are on Sheet No. 30

Advice Letter No. 25 Issue Date: November 1, 2022

Decision or Authority No. Effective Date: February 1, 2024

January 1, 2023

Appendix A
Decision No. R24-0122
Proceeding No. 23AL-0231G
Page 106 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 4 - Redline Tariff Sheets Page 17 of 28

Colo. PUC No. 1

Second Third Revised Sheet No. 35 Cancels Second First Revised Sheet No. 35

RETAIL SALES SERVICE RATES RESIDENTIAL GAS SERVICE RATE SCHEDULES R

APPLICABILITY

These Rate Schedules are applicable to all Residential Customers within the Company's service territory where natural gas is available.

This Rate Schedule includes the following class of service:

Base Rate Area 1 R-1, R-1S; Base Rate Area 2 R-2; and Base Rate Area 3 R-3.

Rate Schedule R-1S will be eliminated from tariffs with GCA rates effective in the first GCA filing following a final Commission decision in Proceeding No. 23AL-0231G.

Ŧ

RATE

The standard rates and charges for service under Rate Schedules R-1, R-1S, R-2 and R-3 are set forth on Sheet Nos. 13,14 and 15. These standard rates and charges are subject to all other rate adjustments as approved by the Public Utilities Commission of the State of Colorado.

PAYMENT

Bills for gas service are due and payable 20 days from date of bill and service is subject to discontinuance pursuant to the Company's Rules and Regulations. If a Customer is disconnected for non-payment, Customer will be subject to Special Charges, including a Reconnection Charge.

RULES AND REGULATIONS

Natural gas service under Rate Schedules R is for the exclusive use of the Customer and shall not be resold or shared by others. Service under these schedules is for the use of Residential Customers only. All services under these schedules are subject to the Company's applicable Rules and Regulations of this Tariff, together with such supplements thereto and revisions thereof as are from time-to-time in effect, provided that copies of all such rules shall be kept on file with the Public Utilities Commission of Colorado ("Commission").

Advice Letter No. 44

Issue Date: September 24, 2021

Effective Date: September 29, 2021

Decision or Authority No. C21-0517

Effective Date: September 29, 2021 February 1, 2024 Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 107 of 117

> Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 4 - Redline Tariff Sheets Page 18 of 28

Colo, PUC No. 1

Ŧ

Ŧ

Second Third Revised Sheet No. 36 Cancels SecondFirst Revised Sheet No. 36

RETAIL SALES SERVICE RATES SMALL COMMERCIAL GAS SERVICE (5,000 Therms or Less Per Year) RATE SCHEDULES SC

APPLICABILITY

This Rate Schedule is applicable to all Small Commercial Customers, whose annual consumption is 5,000 therms or less, within the Company's service territory where natural gas is available.

This Rate Schedule includes the following class of service:

Base Rate Area 1 SC-1, SC-1S; SC-2; and Base Rate Area 2 SC-3. Base Rate Area 3

Rate Schedule SC-1S will be eliminated from tariffs with GCA rates effective in the first GCA filing $\frac{T}{T}$ following a final Commission decision in Proceeding No. 23AL-0231G.

The standard rates and charges for service under Rate Schedules SC are set forth on Sheet Nos. 16, 17 and 18. These standard rates and charges are subject to all other rate adjustments as approved by the Public Utilities Commission of the State of Colorado.

PAYMENT

RATE

Bills for gas service are due and payable 20 days from date of bill and service is subject to discontinuance pursuant to the Company's Rules and Regulations. If a Customer is disconnected for non-payment, Customer will be subject to Special Charges, including a Reconnection Charge.

RULES AND REGULATIONS

Natural gas service under these schedules are for the exclusive use of the Customer and shall not be resold or shared by others; provided, however, that natural gas sold under this schedule may be re-sold for the limited purpose of re-fueling natural gas powered vehicles. Service under this schedule is for the use of Small Commercial Customers only. All services under this schedule are subject to the Company's applicable Rules and Regulations of this Tariff, together with such supplements thereto and revisions thereof as are from time-to-time in effect, provided that copies of all such rules shall be kept on file with the Commission.

Advice Letter No. 44

Effective Date: September 29, 2021

February 1, 2024

Issue Date: September 24, 2021

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 108 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 4 - Redline Tariff Sheets Page 19 of 28

Colo. PUC No. 1

Third Revised Sheet No. 37 Cancels Second Revised Sheet No. 37

RETAIL SALES SERVICE RATES LARGE COMMERCIAL GAS SERVICE (Greater than 5,000 Therms Per Year) RATE SCHEDULE LC and LCI

Ŧ

APPLICABILITY

This Rate Schedule is applicable to all Large Commercial Customers within the Company's service territory where natural gas is available. It is not applicable to Transportation Service or resale service.

This Rate Schedule includes the following classes of service:

Base Rate Area 1 LC-1, LC-1S Base Rate Area 2 LC-2

Base Rate Area 3 LC-3, LCI-3

Ŧ

Rate Schedule LC-1S will be eliminated from tariffs with GCA rates effective in the first GCA filing, following a final Commission decision in Proceeding No. 23AL-0231G.

I Ŧ

RATE

The standard rates and charges for service under Rate Schedule LC and LCI are set forth on Sheet Nos. 19, 20, 21 and 22. The standard rates and charges are subject to all other rate adjustments as approved by the Public Utilities Commission of the State of Colorado.

PAYMENT

Bills for gas service are due and payable 20 days from date of bill and service is subject to discontinuance pursuant to the Company's Rules and Regulations. If a Customer is disconnected for non-payment, Customer will be subject to Special Charges, including a Reconnection Charge.

RULES AND REGULATIONS

Natural gas service under this schedule is for the exclusive use of the Customer and shall not be re-sold or shared by others. Service under this schedule is for the use of Large Commercial Customers only. All services are subject to the Company's Rules and Regulations of this Tariff, together with such supplements thereto and revisions thereof as are from time-to-time in effect, and on file with the Commission.

Advice Letter No. 45 Issue Date: December 15, 2021

Decision or Authority No. R21-0748

Effective Date: January 1, 2022

February 1, 2024

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 109 of 117

> Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 4 - Redline Tariff Sheets Page 20 of 28

Colo, PUC No. 1

Second Third Revised Sheet No. 38 Cancels SecondFirst Revised Sheet No. 38

RETAIL SALES SERVICE RATES IRRIGATION AND SEASONAL GAS SERVICE RATE SCHEDULE I/S

APPLICABILITY

This Rate Schedule is applicable to all Irrigation, Crop Drying and Seasonal Customers within the Company's service territory where natural gas is available. Premises having residential services connected at the same premise shall be eligible for service under this rate schedule as long as the residential load connected constitutes a smaller portion of the entire connected load than the load connected for irrigation or crop drying. It is not applicable to Transportation Service or resale service. The Company's Irrigation and Seasonal Class shall also include seasonal customers. To be included in this class, seasonal customers must not consume natural gas from December 15 through the last day of February of the following year.

This Rate Schedule includes the following class of service:

Base Rate Area 1 I/S-1, I/S-1S; Base Rate Area 2 I/S-2: and Base Rate Area 3 I/S-3.

Rate Schedule I/S-1S will be eliminated from tariffs with GCA rates effective in the first GCA filling following a final Commission decision in Proceeding No. 23AL-0231G.

Ŧ Ŧ

Т

RATE

The standard rates and charges for service under Rate Schedule I/S are set forth on Sheet Nos. 23, 24 and 25. The standard rates and charges are subject to all other rate adjustments as approved by the Public Utilities Commission of the State of Colorado.

PAYMENT

Bills for gas service are due and payable 20 days from date of bill and service is subject to discontinuance pursuant to the Company's Rules and Regulations. If a Customer is disconnected for non-payment, Customer will be subject to Special Charges, including a Reconnection Charge.

RULES AND REGULATIONS

Natural gas service under this schedule is for the exclusive use of the Customer and shall not be re-sold or shared by others. Service under this schedule is primarily for the use of Irrigation, Crop Drying or Seasonal purposes only. All services are subject to the Company's Rules and Regulations of this Tariff, together with such supplements thereto and revisions thereof as are from time-to-time in effect, and on file with the Commission.

Advice Letter No. 44

Issue Date: September 24, 2021

Effective Date: September 29, 2021

February 1, 2024

Appendix A
Decision No. R24-0122
Proceeding No. 23AL-0231G
Page 110 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 4 - Redline Tariff Sheets Page 21 of 28

Colo. PUC No. 1

Ŧ

Τ

Fourth Fifth Revised Sheet No. 41 Cancels Fourth Third Revised Sheet No. 41

GAS TRANSPORTATION SERVICE RATES SMALL COMMERCIAL TRANSPORTATION SERVICE (500 Dth or less per year) RATE SCHEDULE SCTS

AVAILABILITY

This Rate Schedule is available to all Commercial End-Users within the Company's service territory where natural gas is available for Commercial End-Users consuming 500 Dth or less per year.

This Rate Schedule includes the following classes of service:

Base Rate Area 1 SCTS-1, SCTS-1S Base Rate Area 2 SCTS-2 and Base Rate Area 3 SCTS-3

Rate Schedule SCTS-1S will be eliminated from tariffs with GCA rates effective in the first GCA filing following a final Commission decision in Proceeding No. 23AL-0231G.

RATE

The standard rates and charges for service under Rate Schedules SCTS are set forth on Sheet No. 27. The standard rates and charges are subject to all other rate adjustments as approved by the Public Utilities Commission of the State of Colorado.

PAYMENT

1

Bills for gas service are due and payable subject to Transportation Service Agreement and the Company's Gas Transportation Service Terms and Conditions.

RULES AND REGULATIONS

Natural gas service under this schedule is for the exclusive use of the End-User and shall not be re-sold or shared by others; provided, however, that natural gas sold under this schedule may be re-sold for the limited purpose of re-fueling compressed natural gas powered vehicles. Service under this schedule is for the use of Small Commercial Transportation Service End-Users only. All services under this schedule are subject to the Transportation Service Schedule and the Gas Transportation Service Terms and Conditions of this Tariff, together with such supplements thereto and revisions thereof as are from time-to-time in effect, provided that copies of all such rules shall be kept on file with the Commission.

Advice Letter No. 48 Issue Date: February 28, 2022

Decision or Authority No.

Effective Date: April 1, 2022 February 1, 2024 Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 111 of 117

> Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 4 - Redline Tariff Sheets Page 22 of 28

Colo, PUC No. 1

Second Third Revised Sheet No. 42 Cancels SecondFirst Revised Sheet No. 42

GAS TRANSPORTATION SERVICE RATES LARGE COMMERCIAL TRANPORTATION SERVICE (Greater than 500 Dth per year) RATE SCHEDULE LCTS

AVAILABILITY

This Rate Schedule is available to all Large Commercial End-Users within the Company's service territory where natural gas is available for Commercial End-Users consuming greater than 500 Dth per year.

This Rate Schedule includes the following classes of service:

Base Rate Area 1 LCTS-1, LCTS-1S; LCTS-2; and Base Rate Area 2 LCTS-3. Base Rate Area 3

Rate Schedule LCTS-1S will be eliminated from tariffs with GCA rates effective in the first GCA filing following a final Commission decision in Proceeding No. 23AL-0231G.

RATE

The standard rates and charges for service under Rate Schedule LCTS are set forth on Sheet No. 28. The standard rates and charges are subject to all other rate adjustments as approved by the Public Utilities Commission of the State of Colorado.

PAYMENT

Bills for gas service are due and payable subject to Transportation Service Agreement and the Company's Transportation Service General Terms and Conditions.

RULES AND REGULATIONS

Natural gas service under this schedule is for the exclusive use of the End-User and shall not be re-sold or shared by others; provided, however, that natural gas sold under this schedule may be re-sold for the limited purpose of re-fueling compressed natural gas powered vehicles. Service under this schedule is for the use of Large Commercial Transportation Service End-Users only. All services under this schedule are subject to the Transportation Service Schedule and the Gas Transportation Service Terms and Conditions of this Tariff, together with such supplements thereto and revisions thereof as are from timeto-time in effect, provided that copies of all such rules shall be kept on file with the Commission.

Advice Letter No. 44

Effective Date: September 29, 2021

Issue Date: September 24, 2021

Decision or Authority No. C21-0517

February 1, 2024

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 112 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 4 - Redline Tariff Sheets Page 23 of 28

Colo. PUC No. 1

Third-Fourth Revised Sheet No. 43
Cancels ThirdSecond Revised Sheet No. 43

GAS TRANSPORTATION SERVICE RATES IRRIGATION AND SEASONAL TRANPORTATION SERVICE RATE SCHEDULE I/STS

AVAILABILITY

This Rate Schedule is available to all Irrigation, Crop Drying or Seasonal End-Users within the Company's service territory where natural gas is available. Premises having residential services connected at the same premise shall be eligible for service under this rate schedule as long as the residential load connected constitutes a smaller portion of the entire connected load than for irrigation or crop drying. To be included in this class, Seasonal End-Users must not consume natural gas from December 15 through the last day of February of the following year.

This Rate Schedule includes the following classes of service:

Base Rate Area 1 I/STS-1, I/STS-1S; Base Rate Area 2 I/STS-2; and Base Rate Area 3 I/STS-3.

Rate Schedule I/STS-1S will be eliminated from tariffs with GCA rates effective in the first GCA filing following a final Commission decision in Proceeding No. 23AL-0231G.

<u>T</u>

RATE

The standard rates and charges for service under Rate Schedule I/STS are set forth on Sheet No. 29. The standard rates and charges are subject to all other rate adjustments as approved by the Public Utilities Commission of the State of Colorado.

PAYMENT

Bills for gas service are due and payable subject to Transportation Service Agreement and the Company's Transportation Service General Terms and Conditions.

RULES AND REGULATIONS

Natural gas service under this schedule is for the exclusive use of the End-User and shall not be re-sold or shared by others. Service under this schedule is primarily for the use of irrigation and crop drying purposes. Irrigation and Crop Drying shall also include Seasonal End-Users. All services under this schedule are subject to the Transportation Service Schedule and the Gas Transportation Terms and Conditions of this Tariff, together with such supplements thereto and revisions thereof as are from time-to-time in effect, provided that copies of all such rules shall be kept on file with the Commission.

Advice Letter No. 45 Issue Date: December 15, 2021

Decision or Authority No. R21-0748 Effective Date: January 1, 2022

February 1, 2024

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 113 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 4 - Redline Tariff Sheets Page 24 of 28

Colo, PUC No. 1

Second Third Revised Sheet No. 54
Cancels Second First Revised Sheet No. 54

N

GAS RATE ADJUSTMENTS SYSTEM SAFETY AND INTEGRITY RIDER ("SSIR")

APPLICABILITY

All Rate Schedules for natural gas service (except the following: R-1, R-1S, SC-1, SC-1S, LC-1, LC-1S, I/S-1, I/S-1S, RTS-1,SCTS-1, LCTS-1, I/STS-1 and I/STS-1S) are subject to a System Safety and Integrity Rider ("SSIR") designed to collect Eligible SSIR Costs, as defined herein. The SSIR rates will be subject to annual changes to be effective on January 1 of each year. The SSIR will be implemented for an initial three year term beginning January 1, 20232 and ending December 31, 2024, subject to final true-up. The SSIR will include all Eligible SSIR Costs associated with SSIR Projects beginning in calendar year 20232. The SSIR will recover costs for the SSIR Projects until such costs are rolled into base rates as described below. The SSIR rates to be applied to each Rate Schedule are as set forth on Sheet No. 58.

DEFINITIONS

"Over/Under Recovery Balance" shall be equal to the balance, positive or negative, of SSIR revenues at the end of the 12-month period for the year prior to the annual SSIR filing less the SSIR Costs as projected by the Company plus or minus the balance compounded at the customer deposit rate as set forth on Sheet No. R59 for that 12-month period.

"System Safety and Integrity Rider Projects" ("Projects" or "SSIR Projects") shall mean high or medium risk projects identified by the Company and approved by the Commission in Proceeding No. 20A-0379G. Each Project shall fall into one or more of the following categories:

1. Distribution Integrity Management Plan ("DIMP")

Programs in accordance with the Code of Federal Regulations Title 49 (Transportation), Part 192 (Transportation of Natural and Other Gas by Pipeline: Minimum Federal Safety Standards), Subpart P (Gas Distribution Pipeline Integrity Management), including programs in accordance with the Company's distribution integrity management plan and programs in accordance with State enforcement of Subpart P;

Advice Letter No. 44 Issue Date: September 24, 2021

Decision or Authority No. C21-0517

Effective Date: September 29, 2021_February 1, 2024

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 114 of 117

> Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 4 - Redline Tariff Sheets Page 25 of 28

Colo. PUC No. 1

Second Third Revised Sheet No. 57 Cancels SecondFirst Revised Sheet No. 57

GAS RATE ADJUSTMENTS SYSTEM SAFETY AND INTEGRITY RIDER ("SSIR") (Continued)

М

ANNUAL FILINGS AND PROCESS

NOVEMBER 1 FILING

Each proposed revision in the SSIR rates will be accomplished by filing an advice letter on November 1 of each year to take effect on the following January 1. The Company will include in its November 1 SSIR filing all pertinent information and supporting data related to the SSIR Projects and Eligible SSIR Costs including but not limited to: project name; associated program; project scope, estimated start and completion dates; project cost estimate; timeline of project activities; topographical maps; discussion of necessity of project and alternatives considered; and project risk score. In the November 1 filing, the Company will also include a fiveyear integrity management plan to include a list of compliance activities and progress towards continuous improvement metrics as required by 49 C.F.F 192 Subparts O and P, ASME B31.8S, and other applicable Colorado statutory law; and discussion of greenhouse gas emissions. The Commission Staff and the Office of Consumer Counsel ("OCC") may request a hearing on the November 1 filing no later than December 15.

APRIL 1 REPORT AND PRUDENCE REVIEW

Т

Τ

The Company will submit a report each year on April 1 detailing the SSIR Program costs incurred during the previous year. The first April 1 report will be filed on April 1, 2023 and will cover Eligible SSIR Costs incurred during the previous year. 2022. The April 1 report will explain how costs were managed, any deviations between budgeted and actual costs, any changes to scheduled SSIR Programs after the November 1 filling covered by the report, and discussion of greenhouse gas emissions. In the April 1 report, the Company will include a copy of the Company's most recent PHMSA Annual Distribution Report (Natural and Other Gas Transmission and Gathering Pipeline Systems - Form PHMSA F 7100.2-1). The Company will also describe improvements resulting from the completion of the prior year's SSIR Programs. To the extent interested parties wish to challenge any of the activities or their respective costs, they can request that the Commission convene a hearing within ninety (90) days of the date the Company files its April 1 report. Further, the Company will file an advice letter concurrently with the April 1 report to modify its SSIR rates to adjust for any over/under-collection or difference between the projected revenue requirement and the actual revenue requirement.

MEETINGS WITH COMMISSION STAFF AND THE OCC

The Company will meet with Commission Staff, with an invitation to the OCC, on or before October 1, April 30 and July 30, unless otherwise agreed and shall file meeting materials in the original annual Commission proceeding.

Advice Letter No. 44

Issue Date: September 24, 2021

Decision or Authority No. C21-0517

Effective Date: September 29, 2021 February 1, 2024

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 115 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 4 - Redline Tariff Sheets Page 26 of 28

Effective Date: February January 1, 20243

Colo. PUC No. 1

_Fifthourth Revised Sheet No. 58 Cancels Fourth Third -Revised Sheet No. 58

GAS RATE ADJUSTMENTS SYSTEM SAFETY AND INTEGRITY RIDER ("SSIR") (Continued)

SSIR ADJUSTMENT CALCULATION

A separate SSIR rate shall be calculated for each rate class and base rate area. The SSIR rate shall be equal to the Eligible SSIR Costs, plus or minus the SSIR True-Up Amount plus or minus the Over/Under Recovery Balance, allocated by rate class, divided by projected annual therms for the rate class and rate areas, as follow:

 $SSIR = (((A \pm B \pm C) \times D) / E)$

Where:

A = Eligible SSIR Costs

B = SSIR True-Up Amount

C = Over/Under Recovery Balance

D = Margin Revenue Allocation Percentage by Rate Class

E = Projected Annual Gas Usage in Therms by Rate Class

SSIR rates will be calculated by first taking the SSIR Adjustment (Sum of $A \pm B \pm C$) then allocating the SSIR Adjustment to each rate class based on the Company's most recent rate review margin revenue allocation. The margin revenue allocation is then divided by projected annual gas usage by class to develop the SSIR rate as a volumetric rate. Annual SSIR revenues shall not exceed 2.5 percent per year in Base Rate Area 2 and 1.5 percent per year in Base Rate Area 3.

SSIR ADJUSTMENT WITH CHANGES IN BASE RATES

Whenever the Company implements changes in base rates as a result of a final Commission order in a general rate review proceeding setting new rates based on approved revenue requirements, the Company shall simultaneously adjust the SSIR to remove all costs that have been included in base rates.

SSIR RATES

Customer Class	Base Rate Area 1 Volumetric SSIR	Base Rate Area 2 Volumetric SSIR	Base Rate Area 3 Volumetric SSIR
Residential	N/A	\$0.0 <u>3350</u> 2443	\$0.00 <u>532<mark>624</mark></u>
Small Commercial	N/A	\$0. <u>02538</u> 01851	\$0.00 <u>536</u> 628
Large Commercial	N/A	\$0.01 <u>418</u> 034	\$0.00 <u>296</u> 347
Irrigation / Seasonal	N/A	\$0.01 <u>422</u> 037	\$0.00 <u>279</u> 327
Small Commercial Transportation	N/A	\$0.0 <u>2538</u> 1851	\$0.00 <u>536</u> 628
Large Commercial Transportation	N/A	\$0.0 <u>1418</u> 1034	\$0.00 <u>296</u> 347
Irrigation / Seasonal Transportation	N/A	\$0.01 <u>422<mark>037</mark></u>	\$0.00 <u>279</u> 327

Advice Letter No. 25 Issue Date: November 1, 2022

Decision or Authority No.

Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 116 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 4 - Redline Tariff Sheets Page 27 of 28

Colo, PUC No. 1

Đ

Second Third Revised Sheet No. 62 Cancels Second First Revised Sheet No. 62

GAS RATE ADJUSTMENTS GAS COST ADJUSTMENT ("GCA")

APPLICABILITY

Rate schedules for natural gas sales service are subject to a GCA to reflect changes in the cost of purchased gas, as provided for herein. Different GCA amounts are applicable to the Central, North/Southwest and Western Slope GCA regions.

The Western Slope with Storage GCA region will be eliminated from tariffs with GCA rates effective in the first GCA filing following a final Commission decision in Proceeding No. 23AL-0231G.

FREQUENCY OF CHANGE

The GCA amounts shall be subject to revision annually on November 1, to reflect increases or decreases in gas costs, such as the cost of the gas commodity and Upstream Services. Additional GCA applications may be filed at other times to revise relevant tariff sheets provided that the resulting changes equate to at least one mill (\$0.001) per therm. Said increased or decreased adjustment amounts shall be prorated as of the effective date.

DETERMINATION OF GCA AMOUNTS

The GCA for region will be determined as follows using the following formula:

Total GCA = A + B

Where:

A = Total Current Forecasted Cost

B = Deferred Gas Cost

- The Total Current Forecasted Cost for the period shall be determined by summing the following costs to be applicable during the GCA Effective Period:
 - 1) Forecasted Gas Commodity Cost Component;
 - 2) Forecasted Upstream Cost Component; and
 - 3) Forecasted Gas Storage Inventory Cost Component.

1) The Forecasted Gas Commodity Cost Component shall be the system wide average composite unit cost to the Company for purchasing, gathering, treating, and processing of gas or any other services, fees and taxes assessed, under contract or otherwise, multiplied by the Forecasted Gas Purchase Quantity received or to be received as applicable by the Company during the effective GCA period.

Advice Letter No. 42 Issue Date: October 27, 2021

Decision or Authority No. C21-0667

Effective Date: November 1, 2021 February 1, 2024 Appendix A Decision No. R24-0122 Proceeding No. 23AL-0231G Page 117 of 117

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy

Hearing Exhibit 117, Appendix 4 - Redline Tariff Sheets Page 28 of 28

Colo. PUC No. 1

Second Third Revised Sheet No. 63
Cancels Second First Revised Sheet No. 63

GAS RATE ADJUSTMENTS
GAS COST ADJUSTMENT
("GCA")
(Continued)

DETERMINATION OF GCA AMOUNTS (Continued)

- The Forecasted Upstream Cost Component shall be the cost of transportation and storage, net of any revenues from capacity releases, directly attributable to the Company's Colorado jurisdiction during the period.
- 3) The Forecasted Gas Storage Inventory Cost Component shall be the carrying costs associated return associated with the Company's gas storage inventory for the regions with storage. The return carrying cost shall be determined by applying the actual cost of short-term debt. Established based on an average daily rate of the previous calendar quarter weighted average cost of capital, approved in the Company's last rate review proceeding, to the annual average of the forecasted monthly gas storage inventory balances for the GCA Effective Period.
- 4) The Company shall separately identify and account for demand and commodity costs related to each of the above listed gas supply cost categories.
- The resulting Total Current Forecasted Cost will be divided by the Colorado Jurisdictional Forecasted Sales Gas Quantity (adjusted for deviations from normal and other changes) for the same period.
- 3. The Deferred Gas Cost will be determined annually for the 12 months ended June 30 (The Accumulation Period) by determining the difference between the forecasted cost of gas and the actual cost of gas as was recovered during the accumulation period. The difference will be the amount over- or under- recovered for the accumulation period. Any credits resulting from the Asset Optimization Plan ("AOP") or an Asset Management Agreement ("AMA") will be included. This amount, plus any amount not amortized at June 30, relating to prior periods, plus interest, if any, will be amortized over the 12 month period commencing November 1.
 - "Extraordinary Gas Costs" as defined and approved in Recommended Decision No. R22-0118, Proceeding No. 21A-0196G shall not be included for GCA recovery.
- 4. Rates will be calculated to the nearest tenth of one mill (\$0.0001) per therm in order to reflect the GCA rate adjustments on the same basis as the Company's rates are stated.
- Actual Gas Costs include all costs properly included in FERC Accounts 800, 801, 802, 803, 804, 805, 806, 808, 809, and 823. Actual Gas Costs also include all costs and income associated with using various approved risk management tools, including a Commissionapproved hedging program.
- 6. So long as the Company has a Commission-approved hedging program in place, the Company shall, no later than April 30 of each year, file a report with the Commission as required by the Commission-approved hedging program.

Ι

И

Advice Letter No. 49

Issue Date: April 4, 2022
Effective Date: April 10, 2022

Decision or Authority No. R22-0118

February 1, 2024