

Black Hills Colorado Gas, Inc.
d/b/a Black Hills Energy
GCA Filing Effective November 1, 2022
Summary of Rate Change (\$ / Dth)
Commission Rule 4604(b)
Base Rate Areas 1, 2 & 3

Line No.	Description (1)	Reference (2)	Central GCA Region GCA Rate Component (3)	North/Southwest GCA Region GCA Rate Component (4)
1	<u>1. Change in Projected Gas Cost:</u>			
2	Projected Gas Cost to Be Effective November 1, 2022 - per Dth	Attachment No. 2	\$7.5573	\$9.6435
3	Gas Cost Included in Last GCA Filing - Effective November 1, 2021 - per Dth		\$6.4776	\$8.4308
4	Current Adjustment to Gas Cost Rates to be Effective November 1, 2022 - per Dth		\$1.0797	\$1.2127
5	<u>2. Unrecovered Purchase Gas Costs:</u>			
6	Total Surcharge Rate to be Effective November 1, 2022 - per Dth	Attachment No. 3	\$0.0484	(\$0.4576)
7	Previous Surcharge Rate in Last GCA Filing - Effective November 1, 2021 - per Dth		(\$0.0154)	\$0.0459
8	Change in Surcharge Rate - per Dth		\$0.0638	(\$0.5035)
9	<u>3. Summary:</u>			
10	Total Gas Cost Rates to be Effective November 1, 2022 - per Dth	(Line 2 + Line 6)	\$7.6057	\$9.1859
11	Previous Total Gas Cost Rate in Last GCA Filing - Effective November 1, 2021 - per Dth	(Line 3 + Line 7)	\$6.4622	\$8.4767
12	Change in Total Gas Cost Rate - per Dth		\$1.1435	\$0.7092
13	<u>4. Annual Change in Revenue:</u>			
14	Forecasted Sales Quantities		11,516,844	3,193,415
15	Total Projected Annual Revenue	(Line 10 x Line 14)	\$87,593,662	\$29,334,390
16	Previous Projected Annual Revenue - Effective November 1, 2021		\$70,987,244	\$27,202,504
17	Total Projected Annual Change in Revenue		\$16,606,418	\$2,131,886
18	<u>5. Percentage Change</u>	(Line 12 / Line 11)	17.70%	8.37%

Black Hills Colorado Gas, Inc.
d/b/a Black Hills Energy
GCA Filing Effective November 1, 2022
Summary of Rate Change (\$ / Dth)
Commission Rule 4604(b)
Base Rate Areas 1, 2 & 3

Line No.	Description (1)	Reference (2)	Western Slope GCA Region		
			Without Storage GCA Rate Component (5)	Storage Rate (6)	With Storage GCA Rate Component (7)
1	<u>1. Change in Projected Gas Cost:</u>				
2	Projected Gas Cost to Be Effective November 1, 2022 - per Dth	Attachment No. 2	\$10.1000	\$0.4860	\$10.5860
3	Gas Cost Included in Last GCA Filing - Effective November 1, 2021 - per Dth		\$9.0736	\$0.5159	\$9.5895
4	Current Adjustment to Gas Cost Rates to be Effective November 1, 2022 - per Dth		\$1.0264	(\$0.0299)	\$0.9965
5	<u>2. Unrecovered Purchase Gas Costs:</u>				
6	Total Surcharge Rate to be Effective November 1, 2022 - per Dth	Attachment No. 3	\$0.2249	(\$0.0893)	\$0.1356
7	Previous Surcharge Rate in Last GCA Filing - Effective November 1, 2021 - per Dth		\$0.1070	(\$0.0968)	\$0.0102
8	Change in Surcharge Rate - per Dth		\$0.1179	\$0.0075	\$0.1254
9	<u>3. Summary:</u>				
10	Total Gas Cost Rates to be Effective November 1, 2022 - per Dth	(Line 2 + Line 6)	\$10.3249	\$0.3967	\$10.7216
11	Previous Total Gas Cost Rate in Last GCA Filing - Effective November 1, 2021 - per Dth	(Line 3 + Line 7)	\$9.1806	\$0.4191	\$9.5997
12	Change in Total Gas Cost Rate - per Dth		\$1.1443	(\$0.0224)	\$1.1219
13	<u>4. Annual Change in Revenue:</u>				
14	Forecasted Sales Quantities		6,018,599	2,879,515	2,879,515
15	Total Projected Annual Revenue	(Line 10 x Line 14)	\$62,141,438	\$1,142,303	\$30,873,005
16	Previous Projected Annual Revenue - Effective November 1, 2021		\$54,624,152	\$1,192,899	\$27,323,971
17	Total Projected Annual Change in Revenue		\$7,517,286	(\$50,596)	\$3,549,034
18	<u>5. Percentage Change</u>	(Line 12 / Line 11)	12.46%	-5.34%	11.69%

Central GCA Region - Base Rate Area 2

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

Line No.	Rate Schedule	Average Monthly Usage - Therms	Customer Charge \$ / month	GRSA on Cust Chg \$ / mo.	BHEAP \$ / month	DSMCA \$ / month	EASBC \$ / month	Volumetric Charge \$ / month	GRSA on Vol. Chg \$ / mo.	Volumetric DSMCA \$ / month	SSIR \$ / mo.	Upstream Pipeline Charge \$ / month	Commodity Charge \$ / month	EGCRR \$ / month	Total Bill	Change in Average Monthly Bill	Percent Change
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	

Current Rates - Effective

October 1, 2022

1	R-2	66	\$12.00	\$0.00	\$0.04	\$0.89	\$0.75	\$22.00	\$5.46	\$0.91	\$0.29	\$5.58	\$37.07	\$8.41	\$93.40	-	-
2	SC-2	154	\$23.00	\$0.00	\$0.13	\$3.38	\$0.75	\$36.85	\$0.00	\$4.30	\$0.52	\$13.02	\$86.50	\$19.61	\$188.06	-	-
3	LC-2	1,468	\$96.00	\$0.00	\$0.64	\$13.67	\$0.75	\$253.35	\$0.00	\$30.64	\$2.76	\$124.08	\$824.58	\$186.95	\$1,533.42	-	-
4	I/S-2	487	\$60.00	\$0.00	\$0.21	\$11.14	\$0.75	\$68.93	\$0.00	\$6.86	\$0.92	\$41.16	\$273.55	\$62.02	\$525.54	-	-

Proposed Rates - Effective November 1, 2022

5	R-2	66	\$12.00	\$0.00	\$0.04	\$0.89	\$0.75	\$22.00	\$5.46	\$0.91	\$0.29	\$6.48	\$43.72	\$8.41	\$100.95	\$7.55	8.08%
6	SC-2	154	\$23.00	\$0.00	\$0.13	\$3.38	\$0.75	\$36.85	\$0.00	\$4.30	\$0.52	\$15.12	\$102.01	\$19.61	\$205.67	\$17.61	9.36%
7	LC-2	1,468	\$96.00	\$0.00	\$0.64	\$13.67	\$0.75	\$253.35	\$0.00	\$30.64	\$2.76	\$144.13	\$972.39	\$186.95	\$1,701.28	\$167.86	10.95%
8	I/S-2	487	\$60.00	\$0.00	\$0.21	\$11.14	\$0.75	\$68.93	\$0.00	\$6.86	\$0.92	\$47.81	\$322.58	\$62.02	\$581.22	\$55.68	10.59%

Central GCA Region - Base Rate Area 3

(Includes but Not Limited to Castle Rock, Monument, Woodland Park, Fountain, Limon, and Burlington)

Line No.	Rate Schedule	Average Monthly Usage -Therm	Customer Charge \$ / mo.	GRSA on Cust Chg \$ / mo.	BHEAP \$ / month	DSMCA \$ / mo.	EASBC \$ / month	Volumetric Charge \$ / mo.	GRSA on Vol. Chg \$ / mo.	Volumetric DSMCA \$ / mo.	SSIR \$ / mo.	Upstream Demand \$ / mo.	Gas Commodity \$ / mo.	EGCRR \$ / month	Total Bill	Change in Average Monthly Bill	Percent Change
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	

Current Rates - Effective

October 1, 2022

1	R-3	91	\$12.00	\$0.00	\$0.04	\$0.89	\$0.75	\$11.22	\$0.00	\$1.26	\$0.14	\$7.69	\$51.11	\$11.59	\$96.69		
2	SC-3	134	\$17.00	\$0.00	\$0.13	\$3.38	\$0.75	\$16.29	\$0.00	\$3.74	\$0.21	\$11.33	\$75.27	\$17.06	\$145.16		
3	LC-3	1,282	\$70.00	\$0.00	\$0.64	\$13.67	\$0.75	\$127.15	\$0.00	\$26.76	\$1.08	\$108.35	\$720.10	\$163.26	\$1,231.76		
4	LCI-3	-	\$70.00	\$0.00	\$0.64	\$13.67	\$0.75	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$85.06		
5	I/S-3	1,105	\$60.00	\$0.00	\$0.21	\$11.14	\$0.75	\$84.78	\$0.00	\$15.57	\$0.88	\$93.39	\$620.68	\$140.72	\$1,028.12		

Proposed Rates - Effective November 1, 2022

6	R-3	91	\$12.00	\$0.00	\$0.04	\$0.89	\$0.75	\$11.22	\$0.00	\$1.26	\$0.14	\$8.93	\$60.28	\$11.59	\$107.10	\$10.41	10.77%
7	SC-3	134	\$17.00	\$0.00	\$0.13	\$3.38	\$0.75	\$16.29	\$0.00	\$3.74	\$0.21	\$13.16	\$88.76	\$17.06	\$160.48	\$15.32	10.55%
8	LC-3	1,282	\$70.00	\$0.00	\$0.64	\$13.67	\$0.75	\$127.15	\$0.00	\$26.76	\$1.08	\$125.87	\$849.18	\$163.26	\$1,378.36	\$146.60	11.90%
9	LCI-3	-	\$70.00	\$0.00	\$0.64	\$13.67	\$0.75	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$85.06	\$0.00	0.00%
10	I/S-3	1,105	\$60.00	\$0.00	\$0.21	\$11.14	\$0.75	\$84.78	\$0.00	\$15.57	\$0.88	\$108.49	\$731.94	\$140.72	\$1,154.48	\$126.36	12.29%

North/Southwest GCA Region - Base Rate Area 1

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

Line No.	Rate Schedule	Average Monthly Usage - Therms	Customer Charge \$ / month	GRSA on Cust Chg \$ / mo.	BHEAP \$ / month	DSMCA \$ / month	EASBC \$ / month	Volumetric Charge \$ / month	GRSA on Vol. Chg \$ / mo.	Volumetric DSMCA \$ / month	SSIR \$ / mo.	Upstream Pipeline Charge \$ / month	Commodity Charge \$ / month	EGCRR \$ / month	Total Bill	Change in Average Monthly Bill	Percent Change
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)

Current Rates - Effective

October 1, 2022

1	R-1	86	\$12.00	\$0.00	\$0.04	\$0.89	\$0.75	\$19.51	\$0.00	\$1.19	\$0.00	\$21.97	\$50.93	\$14.45	\$121.73	-	-
2	SC-1	180	\$22.00	\$0.00	\$0.13	\$3.38	\$0.75	\$30.03	\$0.00	\$5.02	\$0.00	\$45.99	\$106.59	\$30.25	\$244.14	-	-
3	LC-1	1,060	\$90.00	\$0.00	\$0.64	\$13.67	\$0.75	\$154.46	\$0.00	\$22.12	\$0.00	\$270.82	\$627.71	\$178.13	\$1,358.30	-	-
4	I/S-1	5,361	\$136.00	\$0.00	\$0.21	\$11.14	\$0.75	\$421.37	\$0.00	\$75.54	\$0.00	\$1,369.68	\$3,174.68	\$900.92	\$6,090.29	-	-

Proposed Rates - Effective November 1, 2022

5	R-1	86	\$12.00	\$0.00	\$0.04	\$0.89	\$0.75	\$19.51	\$0.00	\$1.19	\$0.00	\$24.23	\$54.76	\$14.45	\$127.82	\$6.09	5.00%
6	SC-1	180	\$22.00	\$0.00	\$0.13	\$3.38	\$0.75	\$30.03	\$0.00	\$5.02	\$0.00	\$50.72	\$114.62	\$30.25	\$256.90	\$12.76	5.23%
7	LC-1	1,060	\$90.00	\$0.00	\$0.64	\$13.67	\$0.75	\$154.46	\$0.00	\$22.12	\$0.00	\$298.71	\$675.00	\$178.13	\$1,433.48	\$75.18	5.53%
8	I/S-1	5,361	\$136.00	\$0.00	\$0.21	\$11.14	\$0.75	\$421.37	\$0.00	\$75.54	\$0.00	\$1,510.73	\$3,413.83	\$900.92	\$6,470.49	\$380.20	6.24%

North/Southwest GCA Region - Base Rate Area 2

(Includes but Not Limited to Wray, Julesburg, Yuma, Pagosa Springs and Bayfield)

Line No.	Rate Schedule	Average Monthly Usage - Therms	Customer Charge \$ / month	GRSA on Cust Chg \$ / mo.	BHEAP \$ / month	DSMCA \$ / month	EASBC \$ / month	Volumetric Charge \$ / month	GRSA on Vol. Chg \$ / mo.	Volumetric DSMCA \$ / month	SSIR \$ / mo.	Upstream Pipeline Charge \$ / month	Commodity Charge \$ / month	EGCRR \$ / month	Total Bill	Change in Average Monthly Bill	Percent Change
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)

Current Rates - Effective

October 1, 2022

1	R-2	66	\$12.00	\$0.00	\$0.04	\$0.89	\$0.75	\$22.00	\$5.46	\$0.91	\$0.29	\$16.86	\$39.08	\$11.09	\$109.37	-	-
2	SC-2	154	\$23.00	\$0.00	\$0.13	\$3.38	\$0.75	\$36.85	\$0.00	\$4.30	\$0.52	\$39.35	\$91.20	\$25.88	\$225.36	-	-
3	LC-2	1,468	\$96.00	\$0.00	\$0.64	\$13.67	\$0.75	\$253.35	\$0.00	\$30.64	\$2.76	\$375.06	\$869.32	\$246.70	\$1,888.89	-	-
4	I/S-2	487	\$60.00	\$0.00	\$0.21	\$11.14	\$0.75	\$68.93	\$0.00	\$6.86	\$0.92	\$124.42	\$288.39	\$81.84	\$643.46	-	-

Proposed Rates - Effective November 1, 2022

5	R-2	66	\$12.00	\$0.00	\$0.04	\$0.89	\$0.75	\$22.00	\$5.46	\$0.91	\$0.29	\$18.60	\$42.03	\$11.09	\$114.06	\$4.69	4.29%
6	SC-2	154	\$23.00	\$0.00	\$0.13	\$3.38	\$0.75	\$36.85	\$0.00	\$4.30	\$0.52	\$43.40	\$98.07	\$25.88	\$236.28	\$10.92	4.85%
7	LC-2	1,468	\$96.00	\$0.00	\$0.64	\$13.67	\$0.75	\$253.35	\$0.00	\$30.64	\$2.76	\$413.68	\$934.81	\$246.70	\$1,993.00	\$104.11	5.51%
8	I/S-2	487	\$60.00	\$0.00	\$0.21	\$11.14	\$0.75	\$68.93	\$0.00	\$6.86	\$0.92	\$137.24	\$310.12	\$81.84	\$678.01	\$34.55	5.37%

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

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

Line No.	Rate Schedule	Average Monthly Usage - Therms	Customer Charge \$ / month	GRSA on Cust Chg \$ / mo.	BHEAP \$ / month	DSMCA \$ / month	EASBC \$ / month	Volumetric Charge \$ / month	GRSA on Vol. Chg \$ / mo.	Volumetric DSMCA \$ / month	SSIR \$ / mo.	Upstream Pipeline Charge \$ / month	Commodity Charge \$ / month	EGCRR \$ / month	Total Bill	Change in Average Monthly Bill	Percent Change
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)

Current Rates - Effective

October 1, 2022

1	R-1	86	\$12.00	\$0.00	\$0.04	\$0.89	\$0.75	\$19.51	\$0.00	\$1.19	\$0.00	\$28.21	\$50.74	\$12.35	\$125.68	-	-
2	SC-1	180	\$22.00	\$0.00	\$0.13	\$3.38	\$0.75	\$30.03	\$0.00	\$5.02	\$0.00	\$59.05	\$106.21	\$25.85	\$252.42	-	-
3	LC-1	1,060	\$90.00	\$0.00	\$0.64	\$13.67	\$0.75	\$154.46	\$0.00	\$22.12	\$0.00	\$347.71	\$625.43	\$152.23	\$1,407.01	-	-
4	I/S-1	5,361	\$136.00	\$0.00	\$0.21	\$11.14	\$0.75	\$421.37	\$0.00	\$75.54	\$0.00	\$1,758.57	\$3,163.15	\$769.89	\$6,336.62	-	-

Proposed Rates - Effective November 1, 2022

5	R-1	86	\$12.00	\$0.00	\$0.04	\$0.89	\$0.75	\$19.51	\$0.00	\$1.19	\$0.00	\$28.36	\$60.44	\$12.35	\$135.53	\$9.85	7.84%
6	SC-1	180	\$22.00	\$0.00	\$0.13	\$3.38	\$0.75	\$30.03	\$0.00	\$5.02	\$0.00	\$59.35	\$126.50	\$25.85	\$273.01	\$20.59	8.16%
7	LC-1	1,060	\$90.00	\$0.00	\$0.64	\$13.67	\$0.75	\$154.46	\$0.00	\$22.12	\$0.00	\$349.51	\$744.93	\$152.23	\$1,528.31	\$121.30	8.62%
8	I/S-1	5,361	\$136.00	\$0.00	\$0.21	\$11.14	\$0.75	\$421.37	\$0.00	\$75.54	\$0.00	\$1,767.68	\$3,767.50	\$769.89	\$6,950.08	\$613.46	9.68%

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

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

Line No.	Rate Schedule	Average Monthly Usage - Therms	Customer Charge \$ / month	GRSA on Cust Chg \$ / mo.	BHEAP \$ / month	DSMCA \$ / month	EASBC \$ / month	Volumetric Charge \$ / month	GRSA on Vol. Chg \$ / mo.	Volumetric DSMCA \$ / month	SSIR \$ / mo.	Upstream Pipeline Charge \$ / month	Commodity Charge \$ / month	EGCRR \$ / month	Total Bill	Change in Average Monthly Bill	Percent Change
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)

Current Rates - Effective

October 1, 2022

1	R-1S	86	\$12.00	\$0.00	\$0.04	\$0.89	\$0.75	\$19.51	\$0.00	\$1.19	\$0.00	\$31.81	\$50.74	\$12.35	\$129.28	-	-
2	SC-1S	180	\$22.00	\$0.00	\$0.13	\$3.38	\$0.75	\$30.03	\$0.00	\$5.02	\$0.00	\$66.59	\$106.21	\$25.85	\$259.96	-	-
3	LC-1S	1,060	\$90.00	\$0.00	\$0.64	\$13.67	\$0.75	\$154.46	\$0.00	\$22.12	\$0.00	\$392.14	\$625.43	\$152.23	\$1,451.44	-	-
4	I/S-1S	5,361	\$136.00	\$0.00	\$0.21	\$11.14	\$0.75	\$421.37	\$0.00	\$75.54	\$0.00	\$1,983.25	\$3,163.15	\$769.89	\$6,561.30	-	-

Proposed Rates - Effective November 1, 2022

5	R-1S	86	\$12.00	\$0.00	\$0.04	\$0.89	\$0.75	\$19.51	\$0.00	\$1.19	\$0.00	\$31.77	\$60.44	\$12.35	\$138.94	\$9.66	7.47%
6	SC-1S	180	\$22.00	\$0.00	\$0.13	\$3.38	\$0.75	\$30.03	\$0.00	\$5.02	\$0.00	\$66.49	\$126.50	\$25.85	\$280.15	\$20.19	7.77%
7	LC-1S	1,060	\$90.00	\$0.00	\$0.64	\$13.67	\$0.75	\$154.46	\$0.00	\$22.12	\$0.00	\$391.56	\$744.93	\$152.23	\$1,570.36	\$118.92	8.19%
8	I/S-1S	5,361	\$136.00	\$0.00	\$0.21	\$11.14	\$0.75	\$421.37	\$0.00	\$75.54	\$0.00	\$1,980.35	\$3,767.50	\$769.89	\$7,162.75	\$601.45	9.17%

Black Hills Colorado Gas, Inc.
d/b/a Black Hills Energy
GCA Filing Effective November 1, 2022
Confidential - Calculation of Current Deferred Purchase Gas Cost
July 2021 - August 2022
Commission Rule 4604(d)

Line No.	Description	2021						
		July-21	August-21	September-21	October-21	November-21	December-21	January-22
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Central								
1	Actual Purchase Volumes							
2	Actual Purchase Rate							
3	Actual Purchase Costs							
4	Storage + Upstream Costs							
5	Total Gas Costs	\$1,986,131	\$2,214,522	\$2,249,405	\$4,494,883	\$6,316,554	\$8,036,923	\$10,139,206
6	Total Gas Costs Recovered	\$1,222,515	\$1,244,613	\$1,170,907	\$1,409,815	\$4,084,996	\$7,855,676	\$10,713,128
7	Hedging Costs	\$0	\$0	\$0	\$0	(\$682,829)	(\$217,562)	\$251,036
8	Interest Amount ¹	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Deferred Beginning Balance for July 2021	(\$169,176)						
10	Total Deferred Balance ²	\$594,440	\$1,564,349	\$2,642,846	\$5,727,914	\$7,276,642	\$7,240,327	\$6,917,441
11	Total Surcharge Rate to be Effective November 1, 2022 - per Dth							
North/Southwest								
12	Actual Purchase Volumes							
13	Actual Purchase Rate							
14	Actual Purchase Costs							
15	Storage + Upstream Costs							
16	Total Gas Costs	\$703,233	\$785,845	\$946,703	\$1,495,398	\$2,546,289	\$2,848,066	\$3,831,662
17	Total Gas Costs Recovered	\$411,461	\$407,278	\$388,952	\$565,108	\$1,555,233	\$3,038,301	\$4,743,041
18	Hedging Costs	\$0	\$0	\$0	\$0	(\$218,894)	(\$72,185)	\$81,776
19	Interest Amount ¹	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20	Deferred Beginning Balance for July 2021	\$147,397						
21	Total Deferred Balance ²	\$439,169	\$817,737	\$1,375,487	\$2,305,777	\$3,077,939	\$2,815,519	\$1,985,916
22	Total Surcharge Rate to be Effective November 1, 2022 - per Dth							

Notes:

- 1 Interest for Uncollected Gas Costs from Prior Periods only applies to (over) collected balances.
- 2 Under or (Over) Recovery

Black Hills Colorado Gas, Inc.
d/b/a Black Hills Energy
GCA Filing Effective November 1, 2022
Confidential - Calculation of Current Deferred Purchase Gas Cost
July 2021 - August 2022
Commission Rule 4604(d)

Line No.	Description	2021						
		July-21	August-21	September-21	October-21	November-21	December-21	January-22
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Western Slope								
23	Actual Purchase Volumes							
24	Actual Purchase Rate							
25	Actual Purchase Costs							
26	Storage + Upstream Costs							
27	Total Gas Costs	\$2,248,574	\$2,411,979	\$2,576,647	\$6,330,337	\$8,287,261	\$10,848,124	\$12,576,752
28	Total Gas Costs Recovered	\$1,298,373	\$1,275,489	\$1,342,143	\$2,185,033	\$4,888,522	\$9,895,438	\$14,345,112
29	Hedging Costs	\$0	\$0	\$0	\$0	(\$580,131)	(\$195,249)	\$226,191
30	Interest Amount ¹	\$0	\$0	\$0	\$0	\$0	\$0	\$0
31	Deferred Beginning Balance for July 2021	\$941,633						
32	Total Deferred Balance ²	\$1,891,834	\$3,028,323	\$4,262,828	\$8,408,132	\$11,226,739	\$11,984,176	\$10,442,007
33	Total Surcharge Rate to be Effective November 1, 2022 - per Dth							
Western Slope - No-Notice Storage								
34	Deferred Beginning Balance for July 2021	(\$275,645)						
35	No-Notice Storage Costs	\$53,760	\$53,760	\$53,760	\$190,988	\$190,988	\$190,988	\$185,362
36	No-Notice Storage Costs Recovered	\$44,255	\$45,097	\$44,654	\$63,593	\$116,774	\$146,337	\$241,877
37	Interest Amount ¹	\$0	\$0	\$0	\$0	\$0	\$0	\$0
38	No-Notice Deferred Balance	(\$266,140)	(\$257,477)	(\$248,371)	(\$120,976)	(\$46,762)	(\$2,111)	(\$58,626)
39	Total Surcharge Rate to be Effective November 1, 2022 - per Dth							

Notes:

- 1 Interest for Uncollected Gas Costs from Prior Periods only applies to (over) collected balances.
- 2 Under or (Over) Recovery

Black Hills Colorado Gas, Inc.
d/b/a Black Hills Energy
GCA Filing Effective November 1, 2022
Confidential - Calculation of Current Deferred Purchase Gas Cost
July 2021 - August 2022
Commission Rule 4604(d)

Line No.	Description (1)	2022						
		February-22 (9)	March-22 (10)	April-22 (11)	May-22 (12)	June-22 (13)	July-22 (14)	August-22 (15)
Central								
1	Actual Purchase Volumes	[REDACTED]						
2	Actual Purchase Rate	[REDACTED]						
3	Actual Purchase Costs	[REDACTED]						
4	Storage + Upstream Costs	[REDACTED]						
5	Total Gas Costs	\$9,726,847	\$7,401,275	\$5,552,192	\$4,959,700	\$3,801,585	\$2,876,204	\$2,746,670
6	Total Gas Costs Recovered	\$11,539,114	\$11,661,721	\$7,786,014	\$4,810,110	\$3,412,646	\$2,293,152	\$2,111,871
7	Hedging Costs	\$171,580	\$18,480	\$0	\$0	\$0	\$0	\$0
8	Interest Amount ¹	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Deferred Beginning Balance for July 2021							
10	Total Deferred Balance ²	\$5,276,754	\$1,034,788	(\$1,199,033)	(\$1,049,443)	(\$660,505)	(\$77,453)	\$557,346
11	Total Surcharge Rate to be Effective November 1, 2022 - per							\$0.0484
North/Southwest								
12	Actual Purchase Volumes	[REDACTED]						
13	Actual Purchase Rate	[REDACTED]						
14	Actual Purchase Costs	[REDACTED]						
15	Storage + Upstream Costs	[REDACTED]						
16	Total Gas Costs	\$3,549,706	\$2,605,940	\$2,198,717	\$1,756,844	\$1,373,641	\$1,112,764	\$1,320,733
17	Total Gas Costs Recovered	\$4,887,518	\$4,782,081	\$3,463,183	\$1,969,386	\$1,069,837	\$656,300	\$597,896
18	Hedging Costs	\$55,227	\$5,528	\$0	\$0	\$0	\$0	\$0
19	Interest Amount ¹	\$0	\$0	\$0	\$0	(\$192)	\$0	\$0
20	Deferred Beginning Balance for July 2021							
21	Total Deferred Balance ²	\$703,331	(\$1,467,282)	(\$2,731,748)	(\$2,944,290)	(\$2,640,677)	(\$2,184,213)	(\$1,461,377)
22	Total Surcharge Rate to be Effective November 1, 2022 - per							(\$0.4576)

Notes:

- 1 Interest for Uncollected Gas Costs from Prior Periods only applies to (over) collected balances.
- 2 Under or (Over) Recovery

Black Hills Colorado Gas, Inc.
d/b/a Black Hills Energy
GCA Filing Effective November 1, 2022
Confidential - Calculation of Current Deferred Purchase Gas Cost
July 2021 - August 2022
Commission Rule 4604(d)

Line No.	Description (1)	2022							
		February-22 (9)	March-22 (10)	April-22 (11)	May-22 (12)	June-22 (13)	July-22 (14)	August-22 (15)	
Western Slope									
23	Actual Purchase Volumes								
24	Actual Purchase Rate								
25	Actual Purchase Costs								
26	Storage + Upstream Costs								
27	Total Gas Costs	\$10,248,056	\$8,464,413	\$5,308,578	\$4,476,075	\$3,793,722	\$3,022,216	\$3,595,451	
28	Total Gas Costs Recovered	\$13,821,974	\$12,786,741	\$8,518,705	\$5,007,798	\$3,164,492	\$2,207,925	\$2,003,819	
29	Hedging Costs	\$146,932	\$15,031	\$0	\$0	\$0	\$0	\$0	
30	Interest Amount ¹	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
31	Deferred Beginning Balance for July 2021								
32	Total Deferred Balance ²	\$7,015,022	\$2,707,726	(\$502,401)	(\$1,034,124)	(\$404,893)	\$409,399	\$2,001,030	
33	Total Surcharge Rate to be Effective November 1, 2022 - per								\$0.2249
Western Slope - No-Notice Storage									
34	Deferred Beginning Balance for July 2021								
35	No-Notice Storage Costs	\$185,362	\$185,362	\$48,134	\$48,134	\$48,076	\$48,076	\$48,076	
36	No-Notice Storage Costs Recovered	\$224,610	\$212,724	\$149,684	\$91,937	\$57,427	\$39,754	\$32,932	
37	Interest Amount ¹	\$0	\$0	\$0	\$0	(\$808)	\$0	\$0	
38	No-Notice Deferred Balance	(\$97,875)	(\$125,237)	(\$226,787)	(\$270,590)	(\$280,749)	(\$272,426)	(\$257,282)	
39	Total Surcharge Rate to be Effective November 1, 2022 - per								(\$0.0893)

Notes:

- 1 Interest for Uncollected Gas Costs from Prior Periods only applies to (over) collected balances.
- 2 Under or (Over) Recovery

STATEMENT OF RATES
RATE SCHEDULE SHEET
GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	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 Assistance Program (BHEAP)	-	\$0.04	\$0.04	\$0.04
Energy Assistance System Benefit Charge (EASBC)	-	\$0.75	\$0.75	\$0.75
Per Therm				
Volumetric Charge	-	\$0.22690	\$0.22690	\$0.22690
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				
Commodity	-	\$0.59218	\$0.59003	\$0.59003
Upstream Pipeline	-	\$0.25549	\$0.32803	\$0.32803
Storage Cost		-	-	\$0.04191
Total Gas Cost Adjustment	-	\$0.84767	\$0.91806	\$0.95997
Extraordinary Gas Cost Recovery Rider (EGCRR)	-	\$0.16805	\$0.14361	\$0.14361

STATEMENT OF RATES
RATE SCHEDULE SHEET
GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	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 Assistance Program (BHEAP)	\$0.04	\$0.04	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	-	-
Per Therm				
Volumetric Charge	\$0.33330	\$0.33330	-	-
General Rate Schedule Adjustment (GRSA)	\$0.08276	\$0.08276	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.01384	\$0.01384	-	-
System Safety and Integrity Rider (SSIR)	\$0.00444	\$0.00444	-	-
Gas Cost Adjustment				
Commodity	\$0.56170	\$0.59218	-	-
Upstream Pipeline	\$0.08452	\$0.25549	-	-
Total Gas Cost Adjustment	\$0.64622	\$0.84767	-	-
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	\$0.16805	-	-

STATEMENT OF RATES
RATE SCHEDULE SHEET
GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	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 Assistance Program (BHEAP)	\$0.04	-	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	-	-	-
Per Therm				
Volumetric Charge	\$0.12327	-	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00000	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.01384	-	-	-
System Safety and Integrity Rider (SSIR)	\$0.00152	-	-	-
Gas Cost Adjustment		-	-	-
Commodity	\$0.56170	-	-	-
Upstream Pipeline	\$0.08452	-	-	-
Total Gas Cost Adjustment	\$0.64622	-	-	-
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	-	-	-

Advice Letter No. 23

Issue Date: August 31, 2022

Decision or Authority No.

Effective Date: October 1, 2022

STATEMENT OF RATES
RATE SCHEDULE SHEET
GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	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 Assistance Program (BHEAP)	-	\$0.13	\$0.13	\$0.13
Energy Assistance System Benefit Charge (EASBC)	-	\$0.75	\$0.75	\$0.75
Per Therm				
Volumetric Charge	-	\$0.16681	\$0.16681	\$0.16681
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	-	\$0.59218	\$0.59003	\$0.59003
Upstream Pipeline	-	\$0.25549	\$0.32803	\$0.32803
Storage Cost	-	-	-	\$0.04191
Total Gas Cost Adjustment	-	\$0.84767	\$0.91806	\$0.95997
Extraordinary Gas Cost Recovery Rider (EGCRR)	-	\$0.16805	\$0.14361	\$0.14361

STATEMENT OF RATES
RATE SCHEDULE SHEET
GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	Central	North/ Southwest	Western Slope	Western Slope Storage
Small Commercial (SC-2) – Base Rate Area 2				
Per Month				
Customer Charge	\$23.00	\$23.00	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$3.38	\$3.38	-	-
Black Hills Energy Assistance Program (BHEAP)	\$0.13	\$0.13	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	-	-
Per Therm				
Volumetric Charge	\$0.23928	\$0.23928	-	-
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)	\$0.00336	\$0.00336	-	-
Gas Cost Adjustment				
Commodity	\$0.56170	\$0.59218	-	-
Upstream Pipeline	\$0.08452	\$0.25549	-	-
Total Gas Cost Adjustment	\$0.64622	\$0.84767	-	-
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	\$0.16805	-	-

STATEMENT OF RATES
RATE SCHEDULE SHEET
GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	Central	North/ Southwest	Western Slope	Western Slope Storage
Small Commercial (SC-3) – Base Rate Area 3				
Per Month				
Customer Charge	\$17.00	-	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$3.38	-	-	-
Black Hills Energy Assistance Program (BHEAP)	\$0.13	-	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	-	-	-
Per Therm				
Volumetric Charge	\$0.12153	-	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00000	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.02790	-	-	-
System Safety and Integrity Rider (SSIR)	\$0.00153	-	-	-
Gas Cost Adjustment				
Commodity	\$0.56170	-	-	-
Upstream Pipeline	\$0.08452	-	-	-
Total Gas Cost Adjustment	\$0.64622	-	-	-
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	-	-	-

STATEMENT OF RATES
RATE SCHEDULE SHEET
GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	Central	North/ Southwest	Western Slope	Western Slope Storage
Large Commercial (LC-1, LC-1S) – Base Rate Area 1				
Per Month				
Customer Charge	-	\$90.00	\$90.00	\$90.00
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 Assistance Program (BHEAP)	-	\$0.64	\$0.64	\$0.64
Energy Assistance System Benefit Charge (EASBC)	-	\$0.75	\$0.75	\$0.75
Per Therm				
Volumetric Charge	-	\$0.14572	\$0.14572	\$0.14572
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	-	\$0.59218	\$0.59003	\$0.59003
Upstream Pipeline	-	\$0.25549	\$0.32803	\$0.32803
Storage Cost	-	-	-	\$0.04191
Total Gas Cost Adjustment	-	\$0.84767	\$0.91806	\$0.95997
Extraordinary Gas Cost Recovery Rider (EGCRR)	-	\$0.16805	\$0.14361	\$0.14361

STATEMENT OF RATES
RATE SCHEDULE SHEET
GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	Central	North/ Southwest	Western Slope	Western Slope Storage
Large Commercial (LC-2) – Base Rate Area 2				
Per Month				
Customer Charge	\$96.00	\$96.00	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$13.67	\$13.67	-	-
Black Hills Energy Assistance Program (BHEAP)	\$0.64	\$0.64	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	-	-
Per Therm				
Volumetric Charge	\$0.17258	\$0.17258	-	-
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)	\$0.00188	\$0.00188	-	-
Gas Cost Adjustment				
Commodity	\$0.56170	\$0.59218	-	-
Upstream Pipeline	\$0.08452	\$0.25549	-	-
Total Gas Cost Adjustment	\$0.64622	\$0.84767	-	-
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	\$0.16805	-	-

STATEMENT OF RATES
RATE SCHEDULE SHEET
GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	Central	North/ Southwest	Western Slope	Western Slope Storage
Large Commercial (LC-3) – Base Rate Area 3				
Per Month				
Customer Charge	\$70.00	-	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$13.67	-	-	-
Black Hills Energy Assistance Program (BHEAP)	\$0.64	-	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	-	-	-
Per Therm				
Volumetric Charge	\$0.09918	-	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00000	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.02087	-	-	-
System Safety and Integrity Rider (SSIR)	\$0.00084	-	-	-
Gas Cost Adjustment				
Commodity	\$0.56170	-	-	-
Upstream Pipeline	\$0.08452	-	-	-
Total Gas Cost Adjustment	\$0.64622	-	-	-
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	-	-	-

STATEMENT OF RATES
RATE SCHEDULE SHEET
GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	Central	North/ Southwest	Western Slope	Western Slope Storage
Large Commercial Interruptible (LCI-3) – Base Rate Area 3				
Per Month				
Customer Charge	\$70.00	-	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$13.67	-	-	-
Black Hills Energy Assistance Program (BHEAP)	\$0.64	-	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	-	-	-
Per Therm				
Volumetric Charge	\$0.09918	-	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00000	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.02087	-	-	-
System Safety and Integrity Rider (SSIR)	\$0.00084	-	-	-
Gas Cost Adjustment				
Commodity	\$0.56170	-	-	-
Upstream Pipeline	\$0.08452	-	-	-
Total Gas Cost Adjustment	\$0.64622	-	-	-
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	-	-	-

STATEMENT OF RATES
RATE SCHEDULE SHEET
GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	Central	North/ Southwest	Western Slope	Western Slope Storage
Irrigation / Seasonal (I/S-1, I/S-1S) – Base Rate Area 1				
Per Month				
Customer Charge	-	\$136.00	\$136.00	\$136.00
General Rate Schedule Adjustment (GRSA)	-	\$0.00	\$0.00	\$0.00
Demand Side Management Cost Adjustment (DSMCA)	-	\$11.14	\$11.14	\$11.14
Black Hills Energy Assistance Program (BHEAP)	-	\$0.21	\$0.21	\$0.21
Energy Assistance System Benefit Charge (EASBC)	-	\$0.75	\$0.75	\$0.75
Per Therm				
Volumetric Charge	-	\$0.07860	\$0.07860	\$0.07860
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	-	\$0.59218	\$0.59003	\$0.59003
Upstream Pipeline	-	\$0.25549	\$0.32803	\$0.32803
Storage Cost	-	-	-	\$0.04191
Total Gas Cost Adjustment	-	\$0.84767	\$0.91806	\$0.95997
Extraordinary Gas Cost Recovery Rider (EGCRR)	-	\$0.16805	\$0.14361	\$0.14361

STATEMENT OF RATES
RATE SCHEDULE SHEET
GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	Central	North/ Southwest	Western Slope	Western Slope Storage
Irrigation / Seasonal (I/S-2) – Base Rate Area 2				
Per Month				
Customer Charge	\$60.00	\$60.00	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$11.14	\$11.14	-	-
Black Hills Energy Assistance Program (BHEAP)	\$0.21	\$0.21	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	-	-
Per Therm				
Volumetric Charge	\$0.14153	\$0.14153	-	-
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)	\$0.00189	\$0.00189	-	-
Gas Cost Adjustment				
Commodity	\$0.56170	\$0.59218	-	-
Upstream Pipeline	\$0.08452	\$0.25549	-	-
Total Gas Cost Adjustment	\$0.64622	\$0.84767	-	-
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	\$0.16805	-	-

STATEMENT OF RATES
RATE SCHEDULE SHEET
GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	Central	North/ Southwest	Western Slope	Western Slope Storage
Irrigation / Seasonal (I/S-3) – Base Rate Area 3				
Per Month				
Customer Charge	\$60.00	-	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$11.14	-	-	-
Black Hills Energy Assistance Program (BHEAP)	\$0.21	-	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	-	-	-
Per Therm				
Volumetric Charge	\$0.07672	-	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00000	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.01409	-	-	-
System Safety and Integrity Rider (SSIR)	\$0.00080	-	-	-
Gas Cost Adjustment				
Commodity	\$0.56170	-	-	-
Upstream Pipeline	\$0.08452	-	-	-
Total Gas Cost Adjustment	\$0.64622	-	-	-
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	-	-	-

STATEMENT OF RATES
 RATE SCHEDULE SHEET
 GAS TRANSPORTATION SERVICE RATES

Footnotes for Transportation Service Sales on Sheet Nos. 27 through 29

Maximum rate will include General Rate Schedule Adjustment as summarized on Sheet No. 59:

Monthly Administrative Charge – Base Rate Area 1.....	\$50.00
Monthly Administrative Charge – Base Rate Area 2.....	\$50.00
Monthly Administrative Charge – Base Rate Area 3.....	\$50.00

Fuel Reimbursement Quantity:

Mainline customers	0.00%
All other customers	0.35%

Overrun Charges:

Authorized Overrun Charge.....	Volumetric Charge
Unauthorized Overrun Charge	\$ 2.50 per Therm

Other Rate Adjustments:

<u>Description</u>	<u>GCA Region</u>	<u>Sheet</u>	<u>Rate Per Therm</u>
GT-1 Rate Adjustment	Central	67	\$0.00276

**GAS RATE ADJUSTMENTS
 GAS COST ADJUSTMENT (“GCA”)
 (Continued)**

GAS TRANSPORTATION RATE ADJUSTMENT (“GT-1”)

The calculation of the Gas Transportation Rate Adjustment (GT-1) shall be included as a reduction in the calculation of the Forecasted Upstream Cost Component for the Central GCA Region retail customers. The derivation of the GT-1 rate shall be an additional attachment in the GCA application.

ASSET OPTIMIZATION PLAN CREDIT (“AOP Credit”)

D

An AOP credit shall include 75% of the net monthly revenues generated under the Asset Optimization Plan (“AOP”). Additionally, the Company will credit 50% of any revenues generated under FERC-approved Asset Management Agreement(s) (“AMA”).

SUMMARY TABLE

GCA Region	Current Forecasted Cost A	Deferred Gas Cost B	GCA C = A + B
Central	\$0.64776	(\$0.00154)	\$0.64622
North/Southwest	\$0.84308	\$0.00459	\$0.84767
Western Slope	\$0.90736	\$0.01070	\$0.91806
Western Slope - Storage	\$0.95895	\$0.00102	\$0.95997

Black Hills Colorado Gas, Inc.
 d/b/a Black Hills Energy
 GCA Filing Effective November 1, 2022
 Confidential Forecasted Gas Transportation - Arkansas Valley & BHCOG --> Central
 Commission Rule 4604(f)

Confidential GCA Attachment No. 5

Line No.	Description				
1	Costs				
2	NNT Annual Reservation and Gas Quality Reservation Rate		\$	1,352,100.60	
3	Volume (MMBtu)				
4	Sales	[REDACTED]	89.09%	\$1,204,576.54	\$0.1076
5	Transport	[REDACTED]	10.91%	\$147,524.05	\$0.1076
6	Total	[REDACTED]	100.00%	\$1,352,100.60	\$0.1076
7	Daily Transport Demand Percentages				
8	Monthly Average Contract NNT MDQ		16,579		
9	Daily Average Transport Volume		3,755		
10	Percentage		22.65%		
11	Monthly Transport And Sales Volumes (MMBtu)				
12	Based on average actual usage volumes for the twelve month period ending June 30, 2022				
13			<u>Transport (MMBtu)</u>	<u>Sales (MMBtu)</u>	
14	July	2021	[REDACTED]	[REDACTED]	
15	August		[REDACTED]	[REDACTED]	
16	September		[REDACTED]	[REDACTED]	
17	October		[REDACTED]	[REDACTED]	
18	November		[REDACTED]	[REDACTED]	
19	December		[REDACTED]	[REDACTED]	
20	January	2022	[REDACTED]	[REDACTED]	
21	February		[REDACTED]	[REDACTED]	
22	March		[REDACTED]	[REDACTED]	
23	April		[REDACTED]	[REDACTED]	
24	May		[REDACTED]	[REDACTED]	
25	June		[REDACTED]	[REDACTED]	
26	Total		[REDACTED]	[REDACTED]	
27	Transport Cost Allocations				
28					
29	NNT Total Annual	\$	1,352,100.60		
30	Transport As % of Sales	\$147,524.05	[REDACTED]	\$0.1076	
31	Transport Upstream Service Cost Rate				
32	Transport As % of Sales With Daily Transport Demand % Applied				
33		\$0.1076	X	22.65%	= \$0.0244 per MMBtu
34	GT-1 Tariff Rate				<u>\$0.00244 per Therm</u>

**Black Hills Colorado Gas, Inc.
d/b/a Black Hills Energy
Annual GCA Application
GCA Attachment No. 6 - Current Gas Cost Allocations**

Does Not Apply to Any GCA Rate Region

Submitted in Compliance with Commission Rule 4604(g)

**NOTICE OF FILING FOR RATE CHANGES IN THE GAS COST ADJUSTMENTS ON LESS THAN THIRTY DAYS' NOTICE
of Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy**

You are hereby notified that Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy ("BHCG" or "Company") 7060 Alegre Street Fountain, Colorado 80817, has filed an Application with the Public Utilities Commission of the State of Colorado ("Commission"), in accordance with the Public Utilities Law, to change rates on less than 30 days' notice, affecting its Central, North/Southwest, and Western Slope customers. The rate change will become effective with the volumes taken on and after November 1, 2022, if said Application is granted by the Commission.

The purpose of the filing is to reset the overall commodity rates under the Company's existing Gas Cost Adjustment ("GCA") tariffs.

The present and proposed GCA rates for service, as filed with the Commission, as well as the percent change compared to the current GCA, are detailed in the table below:

GCA Region	Current GCA \$/Therm	Proposed GCA \$/Therm	Increase / (Decrease)	% Change
Central	\$0.64622	\$0.76057	\$0.11435	17.70%
North/Southwest	\$0.84767	\$0.91859	\$0.07092	8.37%
Western Slope (without storage)	\$0.91806	\$1.03249	\$0.11443	12.46%
Western Slope (with storage)	\$0.95997	\$1.07216	\$0.11219	11.69%

A comparison of an average annual bill with current rates versus the projected average annual bill with proposed rates, as well as a comparison of the average peak winter bill with current rates versus the projected average peak winter bill with proposed rates is detailed in the table below:

GCA Region	Current Average Annual Bill *	Proposed Average Annual Bill *	% Change	Current Peak Winter Month *	Proposed Peak Winter Month *	% Change
<u>Base Rate Area 2, North/Southwest</u>						
1. Residential	\$1,190.80	\$1,241.01	4.22%	\$207.99	\$217.49	4.57%
2. Small Commercial	\$2,534.39	\$2,656.09	4.80%	\$442.72	\$465.63	5.17%
3. Large Commercial	\$34,932.09	\$36,899.70	5.63%	\$3,904.07	\$4,126.19	5.69%
<u>Base Rate Area 1, Western Slope - Without Storage</u>						
1. Residential	\$1,508.25	\$1,626.34	7.83%	\$259.84	\$281.46	8.32%
2. Small Commercial	\$2,983.72	\$3,226.77	8.15%	\$540.12	\$586.92	8.66%
3. Large Commercial	\$27,245.79	\$29,666.67	8.89%	\$4,276.23	\$4,664.84	9.09%
<u>Base Rate Area 1, Western Slope - With Storage</u>						
1. Residential	\$1,551.50	\$1,667.28	7.46%	\$267.76	\$288.96	7.92%
2. Small Commercial	\$3,072.74	\$3,311.03	7.75%	\$557.26	\$603.15	8.23%
3. Large Commercial	\$28,132.44	\$30,505.93	8.44%	\$4,418.56	\$4,799.55	8.62%
<u>Base Rate Area 1, North/Southwest</u>						
1. Residential	\$1,460.83	\$1,534.02	5.01%	\$251.15	\$264.55	5.34%
2. Small Commercial	\$2,886.12	\$3,036.76	5.22%	\$521.33	\$550.33	5.56%
3. Large Commercial	\$26,273.67	\$27,774.05	5.71%	\$4,120.18	\$4,361.03	5.85%
<u>Base Rate Area 2, Central</u>						
1. Residential	\$1,019.36	\$1,100.32	7.94%	\$175.54	\$190.86	8.73%
2. Small Commercial	\$2,118.86	\$2,315.09	9.26%	\$364.51	\$401.44	10.13%
3. Large Commercial	\$28,213.88	\$31,386.41	11.24%	\$3,145.65	\$3,503.80	11.39%
<u>Base Rate Area 3, Central</u>						
1. Residential	\$1,105.55	\$1,223.56	10.67%	\$148.69	\$165.61	11.38%
2. Small Commercial	\$1,719.63	\$1,900.76	10.53%	\$250.54	\$278.90	11.32%
3. Large Commercial	\$86,416.61	\$97,333.83	12.63%	\$11,389.25	\$12,834.40	12.69%

* Based on average customer usage, actual amount could vary according to actual usage by customer.

GCA Region	Base Rate Area	Current Average Monthly Bill	Proposed Average Monthly Bill	Monthly Change	Percentage Change	Average Usage
<u>Central GCA Region</u> communities in Bent, Crowley, and Otero Counties, including the towns of Fowler, La Junta, Las Animas, Rocky Ford, and Swink	2	\$93.40	\$100.95	\$7.55	8.08%	66
<u>Central GCA Region</u> Castle Rock south to Monument, Fountain, Woodland Park, east to Kiowa, Limon and Burlington, and the surrounding areas to these communities	3	\$96.69	\$107.10	\$10.41	10.77%	91
<u>North/Southwest GCA Region</u> communities in Larimer and Weld Counties, including the towns of Dacono, Erie, Firestone, Frederick, and Wellington	1	\$121.73	\$127.82	\$6.09	5.00%	86
<u>North/Southwest GCA Region</u> 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	2	\$109.37	\$114.06	\$4.69	4.29%	66
<u>Western Slope - Without Storage GCA Region</u> 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	1	\$125.68	\$135.53	\$9.85	7.84%	86
<u>Western Slope - With Storage GCA Region</u> communities located in Eagle, Garfield, and Pitkin Counties, including the towns of Aspen, Carbondale and Eagle	1	\$129.28	\$138.94	\$9.66	7.47%	86

BHCG has also filed its Gas Purchase Report (GPR) for the Gas Purchase Year July 2021 – June 2022 in accordance with Rule 4607 to begin the initial prudence review process for the prior gas purchase year.

Copies of the proposed and present tariffs as filed with the Commission are available for inspection at the public offices of the Company at 7060 Alegre Street, Fountain, Colorado 80817; or, at the office of the Commission, 1560 Broadway, Suite 250, Denver, Colorado 80202. Customers with questions concerning the proposed or present tariffs may call the Commission at (303) 894-2000; or, may contact the Company by telephone at (888) 890-5554 or by email custserv@blackhillscorp.com. In addition, the Company's proposed and present tariffs may be viewed at www.blackhillsenergy.com and the applicable Colorado statutes and Commission rules may be viewed at <https://puc.colorado.gov>.

Any person may file written comments or objections concerning the filing, or may request written notice of any hearing, with the Commission, 1560 Broadway, Suite 250, Denver, Colorado, 80202 or <https://puc.colorado.gov/puccomments>. Requests for written notices can also be made to the Commission by telephone at (303) 894-2000 or, alternatively, by contacting the External Affairs section of the Commission at its local number (303) 894-2070 or toll free number (800) 456-0858. The Commission will consider all written comments and objections submitted prior to the evidentiary hearing on the application. Written objections (protests) must be filed at least one (1) day before the proposed effective date of November 1, 2022. Filing a written objection (protest) by itself will not allow you to participate as a party in any proceeding established in these matters. If you wish to participate as a party in this matter, you must file written intervention documents under Commission Rule 723-1-1401, 4 *Colorado Code of Regulations* 723-1.

The rates, rules, and regulations ultimately authorized by the Commission may or may not be the same as those proposed and may include rates higher or lower than those proposed or currently in effect.

The Commission may suspend the proposed tariffs, rates, rules, or regulations. The Commission may hold a hearing to determine which rates, rules, and regulations will be authorized. If a hearing is held, any member of the public may attend the hearing and may make a statement under oath about the proposed tariffs, whether or not he or she has filed an objection or intervention. If the filing is uncontested or unopposed, the Commission may determine the matter without a hearing and without further notice.

By: Matt Christofferson
Manager - Regulatory & Finance

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

Central GCA Region - Base Rate Area 2

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

Line No.	Rate Schedule	Customer Charge \$ / month	GRSA on Customer Chg \$ / month	BHEAP \$ / month	DSMCA \$ / month	EASBC \$ / month	Volumetric Charge \$ / therm	GRSA on Vol. Chg. \$ / therm	DSMCA \$ / therm	SSIR \$ / therm	Upstream Pipeline Charge \$ / therm	Gas Commodity \$ / therm	EGCRR \$ / 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)	(13)	(14)	(15)	(16)	

Current Rates - Effective October 1, 2022

1	R-2	\$12.00	\$0.00	\$0.04	\$0.89	\$0.75	\$0.33330	\$0.08276	\$0.01384	\$0.00444	\$0.08452	\$0.56170	\$0.12735	\$1.20791	-	-
2	SC-2	\$23.00	\$0.00	\$0.13	\$3.38	\$0.75	\$0.23928	\$0.00000	\$0.02790	\$0.00336	\$0.08452	\$0.56170	\$0.12735	\$1.04411	-	-
3	LC-2	\$96.00	\$0.00	\$0.64	\$13.67	\$0.75	\$0.17258	\$0.00000	\$0.02087	\$0.00188	\$0.08452	\$0.56170	\$0.12735	\$0.96890	-	-
4	I/S-2	\$60.00	\$0.00	\$0.21	\$11.14	\$0.75	\$0.14153	\$0.00000	\$0.01409	\$0.00189	\$0.08452	\$0.56170	\$0.12735	\$0.93108	-	-
5	GT-1 Rate Adjustment										\$0.00276			\$0.00276	-	-

Proposed Rates - Effective November 1, 2022

6	R-2	\$12.00	\$0.00	\$0.04	\$0.89	\$0.75	\$0.33330	\$0.08276	\$0.01384	\$0.00444	\$0.09818	\$0.66239	\$0.12735	\$1.32226	\$0.11435	9.5%
7	SC-2	\$23.00	\$0.00	\$0.13	\$3.38	\$0.75	\$0.23928	\$0.00000	\$0.02790	\$0.00336	\$0.09818	\$0.66239	\$0.12735	\$1.15846	\$0.11435	11.0%
8	LC-2	\$96.00	\$0.00	\$0.64	\$13.67	\$0.75	\$0.17258	\$0.00000	\$0.02087	\$0.00188	\$0.09818	\$0.66239	\$0.12735	\$1.08325	\$0.11435	11.8%
9	I/S-2	\$60.00	\$0.00	\$0.21	\$11.14	\$0.75	\$0.14153	\$0.00000	\$0.01409	\$0.00189	\$0.09818	\$0.66239	\$0.12735	\$1.04543	\$0.11435	12.3%
10	GT-1 Rate Adjustment										\$0.00244			\$0.00244	(\$0.00032)	-11.6%

Central GCA Region - Base Rate Area 3

(Includes but Not Limited to Castle Rock, Monument, Woodland Park, Fountain, Limon, and Burlington)

Line No.	Rate Schedule	Customer Charge \$ / month	GRSA on Customer Chg \$ / month	BHEAP \$ / month	DSMCA \$ / month	EASBC \$ / month	Volumetric Charge \$ / therm	GRSA on Vol. Chg. \$ / therm	DSMCA \$ / therm	SSIR \$ / therm	Upstream Pipeline Charge \$ / therm	Gas Commodity \$ / therm	EGCRR \$ / 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)	(13)	(14)	(15)	(16)	

Current Rates - Effective October 1, 2022

1	R-3	\$12.00	\$0.00	\$0.04	\$0.89	\$0.75	\$0.12327	\$0.00000	\$0.01384	\$0.00152	\$0.08452	\$0.56170	\$0.12735	\$0.91220	-	-
2	SC-3	\$17.00	\$0.00	\$0.13	\$3.38	\$0.75	\$0.12153	\$0.00000	\$0.02790	\$0.00153	\$0.08452	\$0.56170	\$0.12735	\$0.92453	-	-
3	LC-3	\$70.00	\$0.00	\$0.64	\$13.67	\$0.75	\$0.09918	\$0.00000	\$0.02087	\$0.00084	\$0.08452	\$0.56170	\$0.12735	\$0.89446	-	-
4	LCI-3	\$70.00	\$0.00	\$0.64	\$13.67	\$0.75	\$0.09918	\$0.00000	\$0.02087	\$0.00084	\$0.08452	\$0.56170	\$0.12735	\$0.89446	-	-
5	I/S-3	\$60.00	\$0.00	\$0.21	\$11.14	\$0.75	\$0.07672	\$0.00000	\$0.01409	\$0.00080	\$0.08452	\$0.56170	\$0.12735	\$0.86518	-	-
6	GT-1 Rate Adjustment										\$0.00276			\$0.00276	-	-

Proposed Rates - Effective November 1, 2022

7	R-3	\$12.00	\$0.00	\$0.04	\$0.89	\$0.75	\$0.12327	\$0.00000	\$0.01384	\$0.00152	\$0.09818	\$0.66239	\$0.12735	\$1.02655	\$0.11435	12.5%
8	SC-3	\$17.00	\$0.00	\$0.13	\$3.38	\$0.75	\$0.12153	\$0.00000	\$0.02790	\$0.00153	\$0.09818	\$0.66239	\$0.12735	\$1.03888	\$0.11435	12.4%
9	LC-3	\$70.00	\$0.00	\$0.64	\$13.67	\$0.75	\$0.09918	\$0.00000	\$0.02087	\$0.00084	\$0.09818	\$0.66239	\$0.12735	\$1.00881	\$0.11435	12.8%
10	LCI-3	\$70.00	\$0.00	\$0.64	\$13.67	\$0.75	\$0.09918	\$0.00000	\$0.02087	\$0.00084	\$0.09818	\$0.66239	\$0.12735	\$1.00881	\$0.11435	12.8%
11	I/S-3	\$60.00	\$0.00	\$0.21	\$11.14	\$0.75	\$0.07672	\$0.00000	\$0.01409	\$0.00080	\$0.09818	\$0.66239	\$0.12735	\$0.97953	\$0.11435	13.2%
12	GT-1 Rate Adjustment										\$0.00244			\$0.00244	(\$0.00032)	-11.6%

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

North/Southwest GCA Region - Base Rate Area 1

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

Line No.	Rate Schedule	Customer Charge \$ / month	GRSA on Customer Chg \$ / month	BHEAP \$ / month	DSMCA \$ / month	EASBC \$ / month	Volumetric Charge \$ / therm	GRSA on Vol. Chg. \$ / therm	DSMCA \$ / therm	SSIR \$ / therm	Upstream Pipeline Charge \$ / therm	Gas Commodity \$ / therm	EGCRR \$ / 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)	(13)	(14)	(15)	(16)	

Current Rates - Effective October 1, 2022

1	R-1	\$12.00	\$0.00	\$0.04	\$0.89	\$0.75	\$0.22690	\$0.00000	\$0.01384	\$0.00000	\$0.25549	\$0.59218	\$0.16805	\$1.25646	-	-
2	SC-1	\$22.00	\$0.00	\$0.13	\$3.38	\$0.75	\$0.16681	\$0.00000	\$0.02790	\$0.00000	\$0.25549	\$0.59218	\$0.16805	\$1.21043	-	-
3	LC-1	\$90.00	\$0.00	\$0.64	\$13.67	\$0.75	\$0.14572	\$0.00000	\$0.02087	\$0.00000	\$0.25549	\$0.59218	\$0.16805	\$1.18231	-	-
4	I/S-1	\$136.00	\$0.00	\$0.21	\$11.14	\$0.75	\$0.07860	\$0.00000	\$0.01409	\$0.00000	\$0.25549	\$0.59218	\$0.16805	\$1.10841	-	-

Proposed Rates - Effective November 1, 2022

5	R-1	\$12.00	\$0.00	\$0.04	\$0.89	\$0.75	\$0.22690	\$0.00000	\$0.01384	\$0.00000	\$0.28180	\$0.63679	\$0.16805	\$1.32738	\$0.07092	5.6%
6	SC-1	\$22.00	\$0.00	\$0.13	\$3.38	\$0.75	\$0.16681	\$0.00000	\$0.02790	\$0.00000	\$0.28180	\$0.63679	\$0.16805	\$1.28135	\$0.07092	5.9%
7	LC-1	\$90.00	\$0.00	\$0.64	\$13.67	\$0.75	\$0.14572	\$0.00000	\$0.02087	\$0.00000	\$0.28180	\$0.63679	\$0.16805	\$1.25323	\$0.07092	6.0%
8	I/S-1	\$136.00	\$0.00	\$0.21	\$11.14	\$0.75	\$0.07860	\$0.00000	\$0.01409	\$0.00000	\$0.28180	\$0.63679	\$0.16805	\$1.17933	\$0.07092	6.4%

North/Southwest GCA Region - Base Rate Area 2

(Includes but Not Limited to Wray, Julesburg, Yuma, Pagosa Springs and Bayfield)

Line No.	Rate Schedule	Customer Charge \$ / month	GRSA on Customer Chg \$ / month	BHEAP \$ / month	DSMCA \$ / month	EASBC \$ / month	Volumetric Charge \$ / therm	GRSA on Vol. Chg. \$ / therm	DSMCA \$ / therm	SSIR \$ / therm	Upstream Pipeline Charge \$ / therm	Gas Commodity \$ / therm	EGCRR \$ / 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)	(13)	(14)	(15)	(16)	

Current Rates - Effective October 1, 2022

1	R-2	\$12.00	\$0.00	\$0.04	\$0.89	\$0.75	\$0.33330	\$0.08276	\$0.01384	\$0.00444	\$0.25549	\$0.59218	\$0.16805	\$1.45006	-	-
2	SC-2	\$23.00	\$0.00	\$0.13	\$3.38	\$0.75	\$0.23928	\$0.00000	\$0.02790	\$0.00336	\$0.25549	\$0.59218	\$0.16805	\$1.28626	-	-
3	LC-2	\$96.00	\$0.00	\$0.64	\$13.67	\$0.75	\$0.17258	\$0.00000	\$0.02087	\$0.00188	\$0.25549	\$0.59218	\$0.16805	\$1.21105	-	-
4	I/S-2	\$60.00	\$0.00	\$0.21	\$11.14	\$0.75	\$0.14153	\$0.00000	\$0.01409	\$0.00189	\$0.25549	\$0.59218	\$0.16805	\$1.17323	-	-

Proposed Rates - Effective November 1, 2022

5	R-2	\$12.00	\$0.00	\$0.04	\$0.89	\$0.75	\$0.33330	\$0.08276	\$0.01384	\$0.00444	\$0.28180	\$0.63679	\$0.16805	\$1.52098	\$0.07092	4.9%
6	SC-2	\$23.00	\$0.00	\$0.13	\$3.38	\$0.75	\$0.23928	\$0.00000	\$0.02790	\$0.00336	\$0.28180	\$0.63679	\$0.16805	\$1.35718	\$0.07092	5.5%
7	LC-2	\$96.00	\$0.00	\$0.64	\$13.67	\$0.75	\$0.17258	\$0.00000	\$0.02087	\$0.00188	\$0.28180	\$0.63679	\$0.16805	\$1.28197	\$0.07092	5.9%
8	I/S-2	\$60.00	\$0.00	\$0.21	\$11.14	\$0.75	\$0.14153	\$0.00000	\$0.01409	\$0.00189	\$0.28180	\$0.63679	\$0.16805	\$1.24415	\$0.07092	6.0%

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

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

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

Line No.	Rate Schedule	Customer Charge \$ / month	GRSA on Customer Chg \$ / month	BHEAP \$ / month	DSMCA \$ / month	EASBC \$ / month	Volumetric Charge \$ / therm	GRSA on Vol. Chg. \$ / therm	DSMCA \$ / therm	SSIR \$ / therm	Upstream Pipeline Charge \$ / therm	Gas Commodity \$ / therm	EGCRR \$ / 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)	(13)	(14)	(15)	(16)

Current Rates - Effective October 1, 2022

1	R-1	\$12.00	\$0.00	\$0.04	\$0.89	\$0.75	\$0.22690	\$0.00000	\$0.01384	\$0.00000	\$0.32803	\$0.59003	\$0.14361	\$1.30241	-	-
2	SC-1	\$22.00	\$0.00	\$0.13	\$3.38	\$0.75	\$0.16681	\$0.00000	\$0.02790	\$0.00000	\$0.32803	\$0.59003	\$0.14361	\$1.25638	-	-
3	LC-1	\$90.00	\$0.00	\$0.64	\$13.67	\$0.75	\$0.14572	\$0.00000	\$0.02087	\$0.00000	\$0.32803	\$0.59003	\$0.14361	\$1.22826	-	-
4	I/S-1	\$136.00	\$0.00	\$0.21	\$11.14	\$0.75	\$0.07860	\$0.00000	\$0.01409	\$0.00000	\$0.32803	\$0.59003	\$0.14361	\$1.15436	-	-

Proposed Rates - Effective November 1, 2022

5	R-1	\$12.00	\$0.00	\$0.04	\$0.89	\$0.75	\$0.22690	\$0.00000	\$0.01384	\$0.00000	\$0.32973	\$0.70276	\$0.14361	\$1.41684	\$0.11443	8.8%
6	SC-1	\$22.00	\$0.00	\$0.13	\$3.38	\$0.75	\$0.16681	\$0.00000	\$0.02790	\$0.00000	\$0.32973	\$0.70276	\$0.14361	\$1.37081	\$0.11443	9.1%
7	LC-1	\$90.00	\$0.00	\$0.64	\$13.67	\$0.75	\$0.14572	\$0.00000	\$0.02087	\$0.00000	\$0.32973	\$0.70276	\$0.14361	\$1.34269	\$0.11443	9.3%
8	I/S-1	\$136.00	\$0.00	\$0.21	\$11.14	\$0.75	\$0.07860	\$0.00000	\$0.01409	\$0.00000	\$0.32973	\$0.70276	\$0.14361	\$1.26879	\$0.11443	9.9%

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

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

Line No.	Rate Schedule	Customer Charge \$ / month	GRSA on Customer Chg \$ / month	BHEAP \$ / month	DSMCA \$ / month	EASBC \$ / month	Volumetric Charge \$ / therm	GRSA on Vol. Chg. \$ / therm	DSMCA \$ / therm	SSIR \$ / therm	Upstream Pipeline Charge \$ / therm	Gas Commodity \$ / therm	EGCRR \$ / 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)	(13)	(14)	(15)	(16)

Current Rates - Effective October 1, 2022

1	R-1S	\$12.00	\$0.00	\$0.04	\$0.89	\$0.75	\$0.22690	\$0.00000	\$0.01384	\$0.00000	\$0.36994	\$0.59003	\$0.14361	\$1.34432	-	-
2	SC-1S	\$22.00	\$0.00	\$0.13	\$3.38	\$0.75	\$0.16681	\$0.00000	\$0.02790	\$0.00000	\$0.36994	\$0.59003	\$0.14361	\$1.29829	-	-
3	LC-1S	\$90.00	\$0.00	\$0.64	\$13.67	\$0.75	\$0.14572	\$0.00000	\$0.02087	\$0.00000	\$0.36994	\$0.59003	\$0.14361	\$1.27017	-	-
4	I/S-1S	\$136.00	\$0.00	\$0.21	\$11.14	\$0.75	\$0.07860	\$0.00000	\$0.01409	\$0.00000	\$0.36994	\$0.59003	\$0.14361	\$1.19627	-	-

Proposed Rates - Effective November 1, 2022

5	R-1S	\$12.00	\$0.00	\$0.04	\$0.89	\$0.75	\$0.22690	\$0.00000	\$0.01384	\$0.00000	\$0.36940	\$0.70276	\$0.14361	\$1.45651	\$0.11219	8.3%
6	SC-1S	\$22.00	\$0.00	\$0.13	\$3.38	\$0.75	\$0.16681	\$0.00000	\$0.02790	\$0.00000	\$0.36940	\$0.70276	\$0.14361	\$1.41048	\$0.11219	8.6%
7	LC-1S	\$90.00	\$0.00	\$0.64	\$13.67	\$0.75	\$0.14572	\$0.00000	\$0.02087	\$0.00000	\$0.36940	\$0.70276	\$0.14361	\$1.38236	\$0.11219	8.8%
8	I/S-1S	\$136.00	\$0.00	\$0.21	\$11.14	\$0.75	\$0.07860	\$0.00000	\$0.01409	\$0.00000	\$0.36940	\$0.70276	\$0.14361	\$1.30846	\$0.11219	9.4%

STATEMENT OF RATES
 RATE SCHEDULE SHEET
 GAS SALES RATES

Class of Service and Type of Charge	GCA Region				
	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 Assistance Program (BHEAP)	-	\$0.04	\$0.04	\$0.04	
Energy Assistance System Benefit Charge (EASBC)	-	\$0.75	\$0.75	\$0.75	
Per Therm					
Volumetric Charge	-	\$0.22690	\$0.22690	\$0.22690	
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					
Commodity	-	\$0.63679	\$0.70276	\$0.70276	I,I,I
Upstream Pipeline	-	\$0.28180	\$0.32973	\$0.32973	I,I,I
Storage Cost	-	-	-	\$0.03967	R
Total Gas Cost Adjustment	-	\$0.91859	\$1.03249	\$1.07216	I,I,I
Extraordinary Gas Cost Recovery Rider (EGCRR)	-	\$0.16805	\$0.14361	\$0.14361	

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STATEMENT OF RATES
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 GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	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 Assistance Program (BHEAP)	\$0.04	\$0.04	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	-	-
Per Therm				
Volumetric Charge	\$0.33330	\$0.33330	-	-
General Rate Schedule Adjustment (GRSA)	\$0.08276	\$0.08276	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.01384	\$0.01384	-	-
System Safety and Integrity Rider (SSIR)	\$0.00444	\$0.00444	-	-
Gas Cost Adjustment				
Commodity	\$0.66239	\$0.63679	-	- 1,1
Upstream Pipeline	\$0.09818	\$0.28180	-	- 1,1
Total Gas Cost Adjustment	\$0.76057	\$0.91859	-	- 1,1
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	\$0.16805	-	-

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STATEMENT OF RATES
 RATE SCHEDULE SHEET
 GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	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 Assistance Program (BHEAP)	\$0.04	-	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	-	-	-
Per Therm				
Volumetric Charge	\$0.12327	-	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00000	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.01384	-	-	-
System Safety and Integrity Rider (SSIR)	\$0.00152	-	-	-
Gas Cost Adjustment				
Commodity	\$0.66239	-	-	-
Upstream Pipeline	\$0.09818	-	-	-
Total Gas Cost Adjustment	\$0.76057	-	-	-
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	-	-	-

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STATEMENT OF RATES
 RATE SCHEDULE SHEET
 GAS SALES RATES

Class of Service and Type of Charge	GCA Region				
	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 Assistance Program (BHEAP)	-	\$0.13	\$0.13	\$0.13	
Energy Assistance System Benefit Charge (EASBC)	-	\$0.75	\$0.75	\$0.75	
Per Therm					
Volumetric Charge	-	\$0.16681	\$0.16681	\$0.16681	
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	-	\$0.63679	\$0.70276	\$0.70276	I,I,I
Upstream Pipeline	-	\$0.28180	\$0.32973	\$0.32973	I,I,I
Storage Cost	-	-	-	\$0.03967	R
Total Gas Cost Adjustment	-	\$0.91859	\$1.03249	\$1.07216	I,I,I
Extraordinary Gas Cost Recovery Rider (EGCRR)	-	\$0.16805	\$0.14361	\$0.14361	

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STATEMENT OF RATES
RATE SCHEDULE SHEET
GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	Central	North/ Southwest	Western Slope	Western Slope Storage
Small Commercial (SC-2) – Base Rate Area 2				
Per Month				
Customer Charge	\$23.00	\$23.00	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$3.38	\$3.38	-	-
Black Hills Energy Assistance Program (BHEAP)	\$0.13	\$0.13	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	-	-
Per Therm				
Volumetric Charge	\$0.23928	\$0.23928	-	-
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)	\$0.00336	\$0.00336	-	-
Gas Cost Adjustment				
Commodity	\$0.66239	\$0.63679	-	- 1,1
Upstream Pipeline	\$0.09818	\$0.28180	-	- 1,1
Total Gas Cost Adjustment	\$0.76057	\$0.91859	-	- 1,1
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	\$0.16805	-	-

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STATEMENT OF RATES
 RATE SCHEDULE SHEET
 GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	Central	North/ Southwest	Western Slope	Western Slope Storage
Small Commercial (SC-3) – Base Rate Area 3				
Per Month				
Customer Charge	\$17.00	-	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$3.38	-	-	-
Black Hills Energy Assistance Program (BHEAP)	\$0.13	-	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	-	-	-
Per Therm				
Volumetric Charge	\$0.12153	-	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00000	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.02790	-	-	-
System Safety and Integrity Rider (SSIR)	\$0.00153	-	-	-
Gas Cost Adjustment				
Commodity	\$0.66239	-	-	-
Upstream Pipeline	\$0.09818	-	-	-
Total Gas Cost Adjustment	\$0.76057	-	-	-
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	-	-	-

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STATEMENT OF RATES
 RATE SCHEDULE SHEET
 GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	Central	North/ Southwest	Western Slope	Western Slope Storage
Large Commercial (LC-1, LC-1S) – Base Rate Area 1				
Per Month				
Customer Charge	-	\$90.00	\$90.00	\$90.00
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 Assistance Program (BHEAP)	-	\$0.64	\$0.64	\$0.64
Energy Assistance System Benefit Charge (EASBC)	-	\$0.75	\$0.75	\$0.75
Per Therm				
Volumetric Charge	-	\$0.14572	\$0.14572	\$0.14572
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	-	\$0.63679	\$0.70276	\$0.70276 I,I,I
Upstream Pipeline	-	\$0.28180	\$0.32973	\$0.32973 I,I,I
Storage Cost	-	-	-	\$0.03967 R
Total Gas Cost Adjustment	-	\$0.91859	\$1.03249	\$1.07216 I,I,I
Extraordinary Gas Cost Recovery Rider (EGCRR)	-	\$0.16805	\$0.14361	\$0.14361

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 GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	Central	North/ Southwest	Western Slope	Western Slope Storage
Large Commercial (LC-2) – Base Rate Area 2				
Per Month				
Customer Charge	\$96.00	\$96.00	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$13.67	\$13.67	-	-
Black Hills Energy Assistance Program (BHEAP)	\$0.64	\$0.64	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	-	-
Per Therm				
Volumetric Charge	\$0.17258	\$0.17258	-	-
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)	\$0.00188	\$0.00188	-	-
Gas Cost Adjustment				
Commodity	\$0.66239	\$0.63679	-	- 1,1
Upstream Pipeline	\$0.09818	\$0.28180	-	- 1,1
Total Gas Cost Adjustment	\$0.76057	\$0.91859	-	- 1,1
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	\$0.16805	-	-

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 RATE SCHEDULE SHEET
 GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	Central	North/ Southwest	Western Slope	Western Slope Storage
Large Commercial (LC-3) – Base Rate Area 3				
Per Month				
Customer Charge	\$70.00	-	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$13.67	-	-	-
Black Hills Energy Assistance Program (BHEAP)	\$0.64	-	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	-	-	-
Per Therm				
Volumetric Charge	\$0.09918	-	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00000	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.02087	-	-	-
System Safety and Integrity Rider (SSIR)	\$0.00084	-	-	-
Gas Cost Adjustment				
Commodity	\$0.66239	-	-	-
Upstream Pipeline	\$0.09818	-	-	-
Total Gas Cost Adjustment	\$0.76057	-	-	-
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	-	-	-

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STATEMENT OF RATES
 RATE SCHEDULE SHEET
 GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	Central	North/ Southwest	Western Slope	Western Slope Storage
Large Commercial Interruptible (LCI-3) – Base Rate Area 3				
Per Month				
Customer Charge	\$70.00	-	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$13.67	-	-	-
Black Hills Energy Assistance Program (BHEAP)	\$0.64	-	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	-	-	-
Per Therm				
Volumetric Charge	\$0.09918	-	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00000	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.02087	-	-	-
System Safety and Integrity Rider (SSIR)	\$0.00084	-	-	-
Gas Cost Adjustment				
Commodity	\$0.66239	-	-	-
Upstream Pipeline	\$0.09818	-	-	-
Total Gas Cost Adjustment	\$0.76057	-	-	-
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	-	-	-

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STATEMENT OF RATES
 RATE SCHEDULE SHEET
 GAS SALES RATES

Class of Service and Type of Charge	GCA Region				
	Central	North/ Southwest	Western Slope	Western Slope Storage	
Irrigation / Seasonal (I/S-1, I/S-1S) – Base Rate Area 1					
Per Month					
Customer Charge	-	\$136.00	\$136.00	\$136.00	
General Rate Schedule Adjustment (GRSA)	-	\$0.00	\$0.00	\$0.00	
Demand Side Management Cost Adjustment (DSMCA)	-	\$11.14	\$11.14	\$11.14	
Black Hills Energy Assistance Program (BHEAP)	-	\$0.21	\$0.21	\$0.21	
Energy Assistance System Benefit Charge (EASBC)	-	\$0.75	\$0.75	\$0.75	
Per Therm					
Volumetric Charge	-	\$0.07860	\$0.07860	\$0.07860	
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	-	\$0.63679	\$0.70276	\$0.70276	I,I,I
Upstream Pipeline	-	\$0.28180	\$0.32973	\$0.32973	I,I,I
Storage Cost	-	-	-	\$0.03967	R
Total Gas Cost Adjustment	-	\$0.91859	\$1.03249	\$1.07216	I,I,I
Extraordinary Gas Cost Recovery Rider (EGCRR)	-	\$0.16805	\$0.14361	\$0.14361	

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STATEMENT OF RATES
 RATE SCHEDULE SHEET
 GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	Central	North/ Southwest	Western Slope	Western Slope Storage
Irrigation / Seasonal (I/S-2) – Base Rate Area 2				
Per Month				
Customer Charge	\$60.00	\$60.00	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$11.14	\$11.14	-	-
Black Hills Energy Assistance Program (BHEAP)	\$0.21	\$0.21	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	-	-
Per Therm				
Volumetric Charge	\$0.14153	\$0.14153	-	-
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)	\$0.00189	\$0.00189	-	-
Gas Cost Adjustment				
Commodity	\$0.66239	\$0.63679	-	- I,I
Upstream Pipeline	\$0.09818	\$0.28180	-	- I,I
Total Gas Cost Adjustment	\$0.76057	\$0.91859	-	- I,I
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	\$0.16805	-	-

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 GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	Central	North/ Southwest	Western Slope	Western Slope Storage
Irrigation / Seasonal (I/S-3) – Base Rate Area 3				
Per Month				
Customer Charge	\$60.00	-	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$11.14	-	-	-
Black Hills Energy Assistance Program (BHEAP)	\$0.21	-	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	-	-	-
Per Therm				
Volumetric Charge	\$0.07672	-	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00000	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.01409	-	-	-
System Safety and Integrity Rider (SSIR)	\$0.00080	-	-	-
Gas Cost Adjustment				
Commodity	\$0.66239	-	-	-
Upstream Pipeline	\$0.09818	-	-	-
Total Gas Cost Adjustment	\$0.76057	-	-	-
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	-	-	-

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GAS RATE ADJUSTMENTS
GAS COST ADJUSTMENT (“GCA”)
 (Continued)

GAS TRANSPORTATION RATE ADJUSTMENT (“GT-1”)

The calculation of the Gas Transportation Rate Adjustment (GT-1) shall be included as a reduction in the calculation of the Forecasted Upstream Cost Component for the Central GCA Region retail customers. The derivation of the GT-1 rate shall be an additional attachment in the GCA application.

ASSET OPTIMIZATION PLAN CREDIT (“AOP Credit”)

An AOP credit shall include 75% of the net monthly revenues generated under the Asset Optimization Plan (“AOP”). Additionally, the Company will credit 50% of any revenues generated under FERC-approved Asset Management Agreement(s) (“AMA”).

SUMMARY TABLE

GCA Region	Current Forecasted Cost A	Deferred Gas Cost B	GCA C = A + B	
Central	\$0.75573	\$0.00484	\$0.76057	I,I,I
North/Southwest	\$0.96435	(\$0.04576)	\$0.91859	I,R,I
Western Slope	\$1.0100	\$0.02249	\$1.03249	I,I,I
Western Slope - Storage	\$1.05860	\$0.01356	\$1.07216	I,I,I

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Class of Service and Type of Charge	GCA Region			
	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 Assistance Program (BHEAP)	-	\$0.04	\$0.04	\$0.04
Energy Assistance System Benefit Charge (EASBC)	-	\$0.75	\$0.75	\$0.75
Per Therm				
Volumetric Charge	-	\$0.22690	\$0.22690	\$0.22690
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				
Commodity	-	\$0.5921863 679	\$0.5900370276	\$0.5900370276 L,L,I
Upstream Pipeline	-	\$0.2554928 180	\$0.3280332973	\$0.3280332973 L,L,I
Storage Cost	-	-	-	\$0.0419403967 R
Total Gas Cost Adjustment	-	\$0.8476791 859	\$0.918061.03249	\$0.959971.07216 L,L,I
Extraordinary Gas Cost Recovery Rider (EGCRR)	-	\$0.16805	\$0.14361	\$0.14361

STATEMENT OF RATES
 RATE SCHEDULE SHEET
 GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	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 Assistance Program (BHEAP)	\$0.04	\$0.04	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	-	-
Per Therm				
Volumetric Charge	\$0.33330	\$0.33330	-	-
General Rate Schedule Adjustment (GRSA)	\$0.08276	\$0.08276	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.01384	\$0.01384	-	-
System Safety and Integrity Rider (SSIR)	\$0.00444	\$0.00444	-	-
Gas Cost Adjustment				
Commodity	\$0.5617066239	\$0.5921863679	-	- <u>1.1</u>
Upstream Pipeline	\$0.0845209818	\$0.2554928180	-	- <u>1.1</u>
Total Gas Cost Adjustment	\$0.6462276057	\$0.8476791859	-	- <u>1.1</u>
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	\$0.16805	-	-

STATEMENT OF RATES
 RATE SCHEDULE SHEET
 GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	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 Assistance Program (BHEAP)	\$0.04	-	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	-	-	-
Per Therm				
Volumetric Charge	\$0.12327	-	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00000	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.01384	-	-	-
System Safety and Integrity Rider (SSIR)	\$0.00152	-	-	-
Gas Cost Adjustment				
Commodity	\$0.66239 \$0.56170	-	-	- ↓
Upstream Pipeline	\$0.09818 \$0.08452	-	-	- ↓
Total Gas Cost Adjustment	\$0.76057 \$0.64622	-	-	- ↓
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	-	-	-

Advice Letter No. ~~23~~

Issue Date: ~~August 31, 2022~~

Decision or Authority No.

Effective Date: ~~October~~ ~~November~~ 1, 2022

STATEMENT OF RATES
 RATE SCHEDULE SHEET
 GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	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 Assistance Program (BHEAP)	-	\$0.13	\$0.13	\$0.13
Energy Assistance System Benefit Charge (EASBC)	-	\$0.75	\$0.75	\$0.75
Per Therm				
Volumetric Charge	-	\$0.16681	\$0.16681	\$0.16681
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	-	\$0.63679 248	\$0.70276 3	\$0.70276 003
Upstream Pipeline	-	\$0.28180 549	\$0.32973 3	\$0.32973 803
Storage Cost	-	-	-	\$0.03967 494
Total Gas Cost Adjustment	-	\$0.91859 767	\$1.03249 6	\$1.07216 997
Extraordinary Gas Cost Recovery Rider (EGCRR)	-	\$0.16805	\$0.14361	\$0.14361

STATEMENT OF RATES
 RATE SCHEDULE SHEET
 GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	Central	North/ Southwest	Western Slope	Western Slope Storage
Small Commercial (SC-2) – Base Rate Area 2				
Per Month				
Customer Charge	\$23.00	\$23.00	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$3.38	\$3.38	-	-
Black Hills Energy Assistance Program (BHEAP)	\$0.13	\$0.13	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	-	-
Per Therm				
Volumetric Charge	\$0.23928	\$0.23928	-	-
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)	\$0.00336	\$0.00336	-	-
Gas Cost Adjustment				
Commodity	\$0.66239 56170	\$0.63679 218	-	-
Upstream Pipeline	\$0.09818 08452	\$0.28180 549	-	-
Total Gas Cost Adjustment	\$0.76057 64622	\$0.91859 767	-	-
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	\$0.16805	-	-

STATEMENT OF RATES
 RATE SCHEDULE SHEET
 GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	Central	North/ Southwest	Western Slope	Western Slope Storage
Small Commercial (SC-3) – Base Rate Area 3				
Per Month				
Customer Charge	\$17.00	-	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$3.38	-	-	-
Black Hills Energy Assistance Program (BHEAP)	\$0.13	-	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	-	-	-
Per Therm				
Volumetric Charge	\$0.12153	-	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00000	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.02790	-	-	-
System Safety and Integrity Rider (SSIR)	\$0.00153	-	-	-
Gas Cost Adjustment				
Commodity	\$0.66239 \$0.56170	-	-	- ↓
Upstream Pipeline	\$0.09818 \$0.08452	-	-	- ↓
Total Gas Cost Adjustment	\$0.76057 \$0.64622	-	-	- ↓
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	-	-	-

STATEMENT OF RATES
 RATE SCHEDULE SHEET
 GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	Central	North/ Southwest	Western Slope	Western Slope Storage
Large Commercial (LC-1, LC-1S) – Base Rate Area 1				
Per Month				
Customer Charge	-	\$90.00	\$90.00	\$90.00
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 Assistance Program (BHEAP)	-	\$0.64	\$0.64	\$0.64
Energy Assistance System Benefit Charge (EASBC)	-	\$0.75	\$0.75	\$0.75
Per Therm				
Volumetric Charge	-	\$0.14572	\$0.14572	\$0.14572
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	-	\$0.63679 18	\$0.70276 59003	\$0.70276 59003
Upstream Pipeline	-	\$0.28180 49	\$0.32973 32803	\$0.32973 32803
Storage Cost	-	-	-	\$0.03967 04191
Total Gas Cost Adjustment	-	\$0.91859 67	\$1.03249 91806	\$1.07216 95997
Extraordinary Gas Cost Recovery Rider (EGCRR)	-	\$0.16805	\$0.14361	\$0.14361

STATEMENT OF RATES
 RATE SCHEDULE SHEET
 GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	Central	North/ Southwest	Western Slope	Western Slope Storage
Large Commercial (LC-2) – Base Rate Area 2				
Per Month				
Customer Charge	\$96.00	\$96.00	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$13.67	\$13.67	-	-
Black Hills Energy Assistance Program (BHEAP)	\$0.64	\$0.64	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	-	-
Per Therm				
Volumetric Charge	\$0.17258	\$0.17258	-	-
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)	\$0.00188	\$0.00188	-	-
Gas Cost Adjustment				
Commodity	\$0.66239	\$0.63679	\$0.59218	-
	.56170			<u>1.1</u>
Upstream Pipeline	\$0.09818	\$0.28180	\$0.25549	-
	.08452			<u>1.1</u>
Total Gas Cost Adjustment	\$0.76057	\$0.91859	\$0.84767	-
	.64622			<u>1.1</u>
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	\$0.16805	-	-

STATEMENT OF RATES
 RATE SCHEDULE SHEET
 GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	Central	North/ Southwest	Western Slope	Western Slope Storage
Large Commercial (LC-3) – Base Rate Area 3				
Per Month				
Customer Charge	\$70.00	-	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$13.67	-	-	-
Black Hills Energy Assistance Program (BHEAP)	\$0.64	-	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	-	-	-
Per Therm				
Volumetric Charge	\$0.09918	-	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00000	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.02087	-	-	-
System Safety and Integrity Rider (SSIR)	\$0.00084	-	-	-
Gas Cost Adjustment				
Commodity	\$0.66239 <u>\$0.56170</u>	-	-	- <u>!</u>
Upstream Pipeline	\$0.09818 <u>\$0.08452</u>	-	-	- <u>!</u>
Total Gas Cost Adjustment	\$0.76057 <u>\$0.64622</u>	-	-	- <u>!</u>
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	-	-	-

STATEMENT OF RATES
 RATE SCHEDULE SHEET
 GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	Central	North/ Southwest	Western Slope	Western Slope Storage
Large Commercial Interruptible (LCI-3) – Base Rate Area 3				
Per Month				
Customer Charge	\$70.00	-	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$13.67	-	-	-
Black Hills Energy Assistance Program (BHEAP)	\$0.64	-	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	-	-	-
Per Therm				
Volumetric Charge	\$0.09918	-	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00000	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.02087	-	-	-
System Safety and Integrity Rider (SSIR)	\$0.00084	-	-	-
Gas Cost Adjustment				
Commodity	\$0.66239 <u>\$0.56170</u>	-	-	- <u>!</u>
Upstream Pipeline	\$0.09818 <u>\$0.08452</u>	-	-	- <u>!</u>
Total Gas Cost Adjustment	\$0.76057 <u>\$0.64622</u>	-	-	- <u>!</u>
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	-	-	-

STATEMENT OF RATES
 RATE SCHEDULE SHEET
 GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	Central	North/ Southwest	Western Slope	Western Slope Storage
Irrigation / Seasonal (I/S-1, I/S-1S) – Base Rate Area 1				
Per Month				
Customer Charge	-	\$136.00	\$136.00	\$136.00
General Rate Schedule Adjustment (GRSA)	-	\$0.00	\$0.00	\$0.00
Demand Side Management Cost Adjustment (DSMCA)	-	\$11.14	\$11.14	\$11.14
Black Hills Energy Assistance Program (BHEAP)	-	\$0.21	\$0.21	\$0.21
Energy Assistance System Benefit Charge (EASBC)	-	\$0.75	\$0.75	\$0.75
Per Therm				
Volumetric Charge	-	\$0.07860	\$0.07860	\$0.07860
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	-	\$0.63679 \$0.59218	\$0.70276 \$0.59003	\$0.70276 \$0.59003
Upstream Pipeline	-	\$0.28180 \$0.25549	\$0.32973 \$0.32803	\$0.32973 \$0.32803
Storage Cost	-	-	-	\$0.03967 \$0.04194
Total Gas Cost Adjustment	-	\$0.91859 \$0.84767	\$1.03249 \$0.94806	\$1.07216 \$0.95997
Extraordinary Gas Cost Recovery Rider (EGCRR)	-	\$0.16805	\$0.14361	\$0.14361

STATEMENT OF RATES
 RATE SCHEDULE SHEET
 GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	Central	North/ Southwest	Western Slope	Western Slope Storage
Irrigation / Seasonal (I/S-2) – Base Rate Area 2				
Per Month				
Customer Charge	\$60.00	\$60.00	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00	\$0.00	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$11.14	\$11.14	-	-
Black Hills Energy Assistance Program (BHEAP)	\$0.21	\$0.21	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	\$0.75	-	-
Per Therm				
Volumetric Charge	\$0.14153	\$0.14153	-	-
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)	\$0.00189	\$0.00189	-	-
Gas Cost Adjustment				
Commodity	\$0.66239 <u>\$0.5617</u>	\$0.63679 <u>\$0.5921</u>	-	-
	0	8		<u>1,1</u>
Upstream Pipeline	\$0.09818 <u>\$0.0845</u>	\$0.28180 <u>\$0.2554</u>	-	-
	2	9		<u>1,1</u>
Total Gas Cost Adjustment	\$0.76057 <u>\$0.6462</u>	\$0.91859 <u>\$0.8476</u>	-	-
	2	7		<u>1,1</u>
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	\$0.16805	-	-

STATEMENT OF RATES
RATE SCHEDULE SHEET
GAS SALES RATES

Class of Service and Type of Charge	GCA Region			
	Central	North/ Southwest	Western Slope	Western Slope Storage
Irrigation / Seasonal (I/S-3) – Base Rate Area 3				
Per Month				
Customer Charge	\$60.00	-	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$11.14	-	-	-
Black Hills Energy Assistance Program (BHEAP)	\$0.21	-	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.75	-	-	-
Per Therm				
Volumetric Charge	\$0.07672	-	-	-
General Rate Schedule Adjustment (GRSA)	\$0.00000	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.01409	-	-	-
System Safety and Integrity Rider (SSIR)	\$0.00080	-	-	-
Gas Cost Adjustment				
Commodity	\$0.66239 <u>\$0.56170</u>	-	-	- <u>!</u>
Upstream Pipeline	\$0.09818 <u>\$0.08452</u>	-	-	- <u>!</u>
Total Gas Cost Adjustment	\$0.76057 <u>\$0.64622</u>	-	-	- <u>!</u>
Extraordinary Gas Cost Recovery Rider (EGCRR)	\$0.12735	-	-	-

STATEMENT OF RATES
 RATE SCHEDULE SHEET
 GAS TRANSPORTATION SERVICE RATES

Footnotes for Transportation Service Sales on Sheet Nos. 27 through 29

Maximum rate will include General Rate Schedule Adjustment as summarized on Sheet No. 59:

Monthly Administrative Charge – Base Rate Area 1.....	\$50.00
Monthly Administrative Charge – Base Rate Area 2.....	\$50.00
Monthly Administrative Charge – Base Rate Area 3.....	\$50.00

Fuel Reimbursement Quantity:

Mainline customers	0.00%
All other customers	0.351.32% !

Overrun Charges:

Authorized Overrun Charge	Volumetric Charge
Unauthorized Overrun Charge	\$ 2.50 per Therm

Other Rate Adjustments:

<u>Description</u>	<u>GCA Region</u>	<u>Sheet</u>	<u>Rate Per Therm</u>	
GT-1 Rate Adjustment	Central	67	\$0.00276 <u>00244</u>	<u>R</u>

GAS RATE ADJUSTMENTS
 GAS COST ADJUSTMENT (“GCA”)
 (Continued)

GAS TRANSPORTATION RATE ADJUSTMENT (“GT-1”)

The calculation of the Gas Transportation Rate Adjustment (GT-1) shall be included as a reduction in the calculation of the Forecasted Upstream Cost Component for the Central GCA Region retail customers. The derivation of the GT-1 rate shall be an additional attachment in the GCA application.

ASSET OPTIMIZATION PLAN CREDIT (“AOP Credit”)

An AOP credit shall include 75% of the net monthly revenues generated under the Asset Optimization Plan (“AOP”). Additionally, the Company will credit 50% of any revenues generated under FERC-approved Asset Management Agreement(s) (“AMA”).

SUMMARY TABLE

GCA Region	Current Forecasted Cost A	Deferred Gas Cost B	GCA C = A + B	
Central	\$0. 647767 5573	(\$0.00154) \$0.00484	\$0. 64622 76057	<u>I,I,I</u>
North/Southwest	\$0. 843089 6435	\$0.00459 (\$0.04576)	\$0. 84767 91859	<u>I,R,I</u>
Western Slope	\$0. 907361 .0100	\$0.010700 2249	\$0. 91806 1.03249	<u>I,I,I</u>
Western Slope - Storage	\$0. 958951 .05860	\$0.001020 1356	\$0. 95997 1.07216	<u>I,I,I</u>

**Black Hills Colorado Gas, Inc. - Colorado Base Rate Area 1
d/b/a Black Hills Energy
Rate Base and Return
For the Period Ended June 30, 2022**

Line No.	Description	(a)	(b)	(c)
		Function		Total
		Transmission	Distribution	
1	Thirteen Month Average Gas Plant Investment	\$ -	\$ 291,951,914	\$ 291,951,914
2				
3	Less Accumulated Depreciation and Amortization	\$ -	\$ (91,832,364)	\$ (91,832,364)
4				
5	Net Gas Plant Investment	\$ -	\$ 200,119,550	\$ 200,119,550
6				
7	Total Working Capital	\$ -	\$ 2,199,738	\$ 2,199,738
8				
9	Less: Accumulated Deferred Income Taxes	\$ -	\$ (19,948,885)	\$ (19,948,885)
10				
11	Less: Customer Advances	\$ -	\$ (2,371,809)	\$ (2,371,809)
12				
13	Less: Customer Deposits	\$ -	\$ (1,123,744)	\$ (1,123,744)
14				
15	Total Rate Base	\$ -	\$ 178,874,850	\$ 178,874,850
16				
17	Return on Rate Base	\$ -	\$ 8,879,948	\$ 8,879,948

Note (1) Rate Base is a 13-month average.

**Black Hills Colorado Gas, Inc. - Colorado Base Rate Area 2
d/b/a Black Hills Energy
Rate Base and Return
For the Period Ended June 30, 2022**

Line No.	Description	(a)	(b)	(c)
		Function		Total
		Transmission	Distribution	
1	Thirteen Month Average Gas Plant Investment	\$ 1,045,820	\$ 106,792,062	\$ 107,837,882
2				
3	Less Accumulated Depreciation and Amortization	\$ 132	\$ (27,484,977)	\$ (27,484,845)
4				
5	Net Gas Plant Investment	\$ 1,045,952	\$ 79,307,085	\$ 80,353,037
6				
7	Total Working Capital	\$ 7,361	\$ 749,304	\$ 756,665
8				
9	Less: Accumulated Deferred Income Taxes	\$ -	\$ (6,785,081)	\$ (6,785,081)
10				
11	Less: Customer Advances	\$ -	\$ (127,764)	\$ (127,764)
12				
13	Less: Customer Deposits	\$ -	\$ (382,211)	\$ (382,211)
14				
15	Total Rate Base	\$ 1,053,313	\$ 72,761,333	\$ 73,814,646
16				
17	Return on Rate Base	\$ 26,216	\$ 1,810,954	\$ 1,837,170

Note (1) Rate Base is a 13-month average.

Proceeding No. 22L-0440G
 Black Hills Colorado Gas, Inc. - Colorado Base Rate Area 3
 Page 68 of 75
 d/b/a Black Hills Energy
 Rate Base and Return
 For the Period Ended June 30, 2022

Line No.	Description	Total
1	Thirteen Month Average Gas Plant Investment	\$ 211,667,632.43
2		
3	Less Accumulated Depreciation and Amortization	<u>\$ (64,511,906.92)</u>
4		
5	Net Gas Plant Investment	<u>\$ 147,155,725.50</u>
6		
7	Total Working Capital	\$ 1,434,904.81
8		
9	Less: Accumulated Deferred Income Taxes	\$ (18,291,952.93)
10		
11	Less: Customer Advances	\$ (3,254,316.92)
12		
13	Less: Customer Deposits	<u>\$ (566,753.00)</u>
14		
15	Total Rate Base	<u><u>\$ 126,477,607.46</u></u>
16		
17	Return on Rate Base	<u><u>\$ 3,490,736.00</u></u>

Note (1) Rate Base is a 13-month average.

**Black Hills Colorado Gas, Inc. - Colorado Base Rate Area 1
d/b/a Black Hills Energy
Overall Revenue Requirement
For the Period Ended June 30, 2022**

GCA Attachment No. 11
Page 1 of 3

Line No.	Description	(a) Per Book	(b) Adjustments	(c) Adjusted Per Book
1	Operating Revenues			
2	Base Rate Revenue	\$ 38,106,677	\$ (754,028)	\$ 37,352,649
3	Revenue Credits	\$ -	\$ -	\$ -
4	Other Gas Revenues	\$ 281,744	\$ (166,574)	\$ 115,170
5				
6	Total Operating Revenues	\$ 38,388,421	\$ (920,602)	\$ 37,467,819
7				
8	Operation & Maintenance Expenses			
9	Transmission Expense	\$ 119,617	\$ -	\$ 119,617
10	Distribution Expense	\$ 8,250,018	\$ (603,627)	\$ 7,646,391
11				
12	Total Operation & Maintenance Expenses	\$ 8,369,635	\$ (603,627)	\$ 7,766,008
13				
14	Total Administrative & General Expenses	\$ 9,922,862	\$ (89,521)	\$ 9,833,341
15				
16	Total Depreciation & Amortization Expense	\$ 7,134,023	\$ -	\$ 7,134,023
17				
18	Taxes Other Than Income			
19	Payroll Taxes and Other Taxes	\$ 546,553	\$ -	\$ 546,553
20	Property Taxes	\$ 1,730,569	\$ (195,789)	\$ 1,534,780
21				
22	Total Taxes Other Than Income	\$ 2,277,123	\$ (195,789)	\$ 2,081,334
23				
24	Total Operating Deductions	\$ 27,703,643	\$ (888,938)	\$ 26,814,705
25				
26	Operating Earnings	\$ 10,684,778	\$ (31,664)	\$ 10,653,114
27				
28	Income Taxes			
29	Federal and State Income Tax ¹	\$ 1,780,953	\$ (7,788)	\$ 1,773,166
30	Deferred Income Tax	\$ -	\$ -	\$ -
31				
32	Total Income Taxes	\$ 1,780,953	\$ (7,788)	\$ 1,773,166
33				
34	Net Operating Earnings	\$ 8,903,825	\$ (23,876)	\$ 8,879,948
35				
36	Rate of Return	4.98%		4.96%
37				
38	Return on Equity	6.04%		6.01%

Note (1) Income Tax (Federal and State) Calculated at the Following Rate ---> 24.59%
Federal Tax Rate - 21.00%
State Tax Rate - 4.63%
Combined Rate = 21.00% + 4.55% - (21.00% x 4.55%) = 24.59%

**Black Hills Colorado Gas, Inc. - Colorado Base Rate Area 2
d/b/a Black Hills Energy
Overall Revenue Requirement
For the Period Ended June 30, 2022**

GCA Attachment No. 11
Page 2 of 3

Line No.	Description	(a) Per Book	(b) Adjustments	(c) Adjusted Per Book
1	Operating Revenues			
2	Base Rate Revenue	\$ 11,515,368	\$ (256,462)	\$ 11,258,905
3	Revenue Credits	\$ -	\$ -	\$ -
4	Other Gas Revenues	\$ 95,828	\$ (56,656)	\$ 39,172
5				
6	Total Operating Revenues	\$ 11,611,195	\$ (313,118)	\$ 11,298,077
7				
8	Operation & Maintenance Expenses			
9	Transmission Expense	\$ 40,684	\$ -	\$ 40,684
10	Distribution Expense	\$ 2,806,023	\$ (1,305)	\$ 2,804,719
11				
12	Total Operation & Maintenance Expenses	\$ 2,846,708	\$ (1,305)	\$ 2,845,403
13				
14	Total Administrative & General Expenses	\$ 3,374,997	\$ (30,448)	\$ 3,344,548
15				
16	Total Depreciation & Amortization Expense	\$ 2,426,447	\$ -	\$ 2,426,447
17				
18	Taxes Other Than Income			
19	Payroll and Other Taxes	\$ 188,238	\$ -	\$ 188,238
20	Property Taxes	\$ 588,607	\$ (66,592)	\$ 522,015
21				
22	Total Taxes Other Than Income	\$ 776,845	\$ (66,592)	\$ 710,252
23				
24	Total Operating Deductions	\$ 9,424,996	\$ (98,345)	\$ 9,326,651
25				
26	Operating Earnings	\$ 2,186,199	\$ (214,773)	\$ 1,971,427
27				
28	Income Taxes			
29	Federal and State Income Tax ¹	\$ 187,079	\$ (52,822)	\$ 134,257
30	Deferred Income Tax	\$ -	\$ -	\$ -
31				
32	Total Income Taxes	\$ 187,079	\$ (52,822)	\$ 134,257
33				
34	Net Operating Earnings	\$ 1,999,120	\$ (161,950)	\$ 1,837,170
35				
36	Rate of Return	2.71%		2.49%
37				
38	Return on Equity	1.51%		1.08%

Note (1) Income Tax (Federal and State) Calculated at the Following Rate ----> 24.59%
Federal Tax Rate - 21.00%
State Tax Rate - 4.63%
Combined Rate = 21.00% + 4.55% - (21.00% x 4.55%) = 24.59%

Black Hills Colorado Gas, Inc. - Colorado Base Rate Area 3
d/b/a Black Hills Energy
Overall Revenue Requirement
For the Period Ended June 30, 2022

Line No.	Description	(a) Per Book	(b) Adjustments	(c) Adjusted Per Book
1	<u>Operating Revenues</u>			
2	Base Rate Revenue	\$ 26,605,220.37	\$ (448,121.00)	\$ 26,157,099.37
3	Revenue Credits	\$ -	\$ -	\$ -
4	Other Gas Revenues	\$ 1,483,360.00	\$ (137,621.60)	\$ 1,345,738.40
5				
6	Total Operating Revenues	\$ 28,088,580.37	\$ (585,742.60)	\$ 27,502,837.77
7				
8	<u>Operation & Maintenance Expenses</u>			
9	Transmission Expense	\$ 217,081.03	\$ -	\$ 217,081.03
10	Distribution Expense	\$ 7,484,563.69	\$ (4,082.34)	\$ 7,480,481.35
11				
12	Total Operation & Maintenance Expenses	\$ 7,701,644.72	\$ (4,082.34)	\$ 7,697,562.38
13				
14	Total Administrative & General Expenses	\$ 8,692,814.25	\$ (343,312.55)	\$ 8,349,501.70
15				
16	Total Depreciation & Amortization Expense	\$ 5,797,940.83	\$ -	\$ 5,797,940.83
17				
18	<u>Taxes Other Than Income</u>			
19	Payroll Taxes	\$ 474,850.56	\$ -	\$ 474,850.56
20	Property and Other Taxes	\$ 1,521,395.19	\$ (164,243.16)	\$ 1,357,152.03
21				
22	Total Taxes Other Than Income	\$ 1,996,245.75	\$ (164,243.16)	\$ 1,832,002.59
23				
24	Total Operating Deductions	\$ 24,188,645.55	\$ (511,638.05)	\$ 23,677,007.50
25				
26	Operating Earnings	\$ 3,899,934.82	\$ (74,104.55)	\$ 3,825,830.27
27				
28	Income Taxes			
29	Federal and State Income Tax ¹	\$ 353,319.87	\$ (18,225.64)	\$ 335,094.23
30	Deferred Income Tax	\$ -	\$ -	\$ -
31				
32	Total Income Taxes	\$ 353,319.87	\$ (18,225.64)	\$ 335,094.23
33				
34	Net Operating Earnings	\$ 3,546,614.95	\$ (55,878.91)	\$ 3,490,736.04
35				
36	Rate of Return	2.80%		2.76%
37				
38	Return on Equity	1.70%		1.62%

Note (1) Income Tax (Federal and State) Calculated at the Following Rate --->
Federal Tax Rate - 21.00%
State Tax Rate - 4.55%
Combined Rate = 21.00% + 4.55% - (21.00% x 4.55%) = 24.59%

24.59%

**Black Hills Colorado Gas, Inc. - Colorado Base Rate Area 1
 d/b/a Black Hills Energy
 Rate of Return & Cost of Capital
 For the Period Ended June 30, 2022**

Line No.	Description	(a) Amount	(b) Percent of Total	(c) Cost of Capital	(d) Weighted Cost of Capital
1	<u>Actual Cost of Capital</u>				
2	Long Term Debt	\$ 178,800,000	49.81%	3.91%	1.95%
3	Equity	180,147,629	50.19%	6.01%	3.02%
4	Total	<u>\$ 358,947,629</u>	<u>100.00%</u>		<u>4.96%</u>
5					
6	<u>Cost of Capital at Authorized Return</u>				
7	Long Term Debt		49.85%	4.31%	2.15%
8	Equity		50.15%	9.20%	4.61%
9	Total		<u>100.00%</u>		<u>6.76%</u>

**Black Hills Colorado Gas, Inc. - Colorado Base Rate Area 2
 d/b/a Black Hills Energy
 Rate of Return & Cost of Capital
 For the Period Ended June 30, 2022**

Line No.	Description	(a) Amount	(b) Percent of Total	(c) Cost of Capital	(d) Weighted Cost of Capital
1	<u>Actual Cost of Capital</u>				
2	Long Term Debt	\$ 178,800,000	49.81%	3.91%	1.95%
3	Equity	180,147,629	50.19%	1.08%	0.54%
4	Total	<u>\$ 358,947,629</u>	<u>100.00%</u>		<u>2.49%</u>
5					
6	<u>Cost of Capital at Authorized Return</u>				
7	Long Term Debt		49.85%	4.31%	2.15%
8	Equity		50.15%	9.20%	4.61%
9	Total		<u>100.00%</u>		<u>6.76%</u>

Notes:

¹ Long term debt consists of the total of FERC accounts 223000 and 233053 (which includes the debt assignment related to Storm Uri).

² Equity contains FERC accounts 211 and 216 as well as net income.

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 Black Hills Colorado Gas, Inc. - Colorado Base Rate Area 3
 d/b/a Black Hills Energy
 Rate of Return & Cost of Capital
 For the Period Ended June 30, 2022

Line No.	Description	(a) Amount	(b) Percent of Total	(c) Cost of Capital	(d) Weighted Cost of Capital
1	<u>Actual Cost of Capital</u>				
2	Long Term Debt	\$ 178,800,000	49.81%	3.91%	1.95%
3	Equity	180,147,629	50.19%	1.62%	0.81%
4	Total	<u>\$ 358,947,629</u>	<u>100.00%</u>		<u>2.76%</u>
5					
6	<u>Cost of Capital at Authorized Return</u>				
7	Long Term Debt		49.85%	4.310%	2.15%
8	Equity		50.15%	9.20%	4.61%
9	Total		<u>100.00%</u>		<u>6.76%</u>

Notes:

¹ Long term debt consists of the total of FERC accounts 223000 and 233053 (which includes the debt assignment related to Storm Uri).

² Equity contains FERC accounts 211 and 216 as well as net income.

Appendix A

Decision No. C22-0659

Proceeding No. 22L-0440G

Black Hills Colorado Gas, Inc.

d/b/a Black Hills Energy

GCA Filing Effective November 1, 2022

Fuel and Lost and Unaccounted For Gas Percentage Calculations

12 Months Ended May 31, 2022

Line No.	Description	12 Months Ended 5/31/22
1	<u>State Wide Distribution Operations</u>	
2	Lost and Unaccounted For Gas (gain)	351,136
3	Company Use for Distribution Operations	14,137
4	Non-Reimbursable Distribution Gas Loss	-
5	Total Distribution System Fuel and Lost and Unaccounted For Gas	365,273
6	Total Distribution System Receipt Volumes	27,580,562
7	Distribution System Fuel and Lost and Unaccounted For Gas %	<u>1.32%</u>