Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy GCA Filing Effective November 1, 2021 Summary of Rate Change (\$ / Dth) Commission Rule 4604(b) Base Rate Areas 1, 2 & 3

			Central G	CA Zone
			Arkansas Valley	BHCOG
Line			GCA Rate	GCA Rate
No.	Description	Reference	Component	Component
	(1)	(2)	(3)	(4)
1	Change in Projected Gas Cost:			
2	Projected Gas Cost to Be Effective November 1, 2021 - per Dth	Attachment No. 2	\$6.4776	\$6.4776
3	Gas Cost Included in Last GCA Filing - Effective November 1, 2020 - per Dth		\$3.5891	\$3.5891
4	Current Adjustment to Gas Cost Rates to be Effective November 1, 2021 - per Dth		\$2.8885	\$2.8885
		•		
5	2. Unrecovered Purchase Gas Costs:	A ( )	(00.0454)	(00.0454)
6	Total Surcharge Rate to be Effective November 1, 2021 - per Dth	Attachment No. 3	(\$0.0154)	(\$0.0154)
, 8	Previous Surcharge Rate in Last GCA Filing - Effective November 1, 2020 - per Dth Change in Surcharge Rate - per Dth	•	(\$0.0249) \$0.0095	(\$0.0249) \$0.0095
0	Change in Surcharge Rate - per Din	;	\$0.0095	\$0.0095
9	3. Summary:			
10	Total Gas Cost Rates to be Effective November 1, 2021 - per Dth	(Line 2 + Line 6)	\$6.4622	\$6.4622
11	Previous Total Gas Cost Rate in Last GCA Filing - Effective November 1, 2020 - per Dth	(Line 3 + Line 7)	\$3.5642	\$3.5642
12	Change in Total Gas Cost Rate - per Dth		\$2.8980	\$2.8980
40	4.4. 101			
13	4. Annual Change in Revenue: Forecasted Sales Quantities		4 404 400	0.700.050
14 15	-	(Line 10 v Line 14)	1,194,139	9,790,858
15 16	Total Projected Annual Revenue Previous Projected Annual Revenue - Effective November 1, 2020	(Line 10 x Line 14)	\$7,716,764 \$4,255,661	\$63,270,480 \$34,612,881
17	Total Projected Annual Change in Revenue		\$3,461,103	\$28,657,599
17	Total i Tojootea Allinaal Orlange iii Neverlae	:	ψυ,τυ Ι, ΙΟυ	Ψ20,007,099
18	5. Percentage Change	(Line 12 / Line 11)	81.31%	81.31%

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy GCA Filing Effective November 1, 2021 Summary of Rate Change (\$ / Dth) Commission Rule 4604(b) Base Rate Areas 1, 2 & 3

			Nort	h/Southwest GCA	Zone
			North Central	North Eastern	Southwestern
Line			GCA Rate	GCA Region	GCA Rate
No.	Description	Reference	Component	Component	Component
•	(1)	(2)	(5)	(6)	(7)
1	1. Change in Projected Gas Cost:				
2	Projected Gas Cost to Be Effective November 1, 2021 - per Dth	Attachment No. 2	\$8.4308	\$8.4308	\$8.4308
3	Gas Cost Included in Last GCA Filing - Effective November 1, 2020 - per Dth		\$5.0722	\$5.0722	\$5.0722
4	Current Adjustment to Gas Cost Rates to be Effective November 1, 2021 - per Dth	:	\$3.3586	\$3.3586	\$3.3586
5	2. Unrecovered Purchase Gas Costs:				
6	Total Surcharge Rate to be Effective November 1, 2021 - per Dth	Attachment No. 3	\$0.0459	\$0.0459	\$0.0459
7	Previous Surcharge Rate in Last GCA Filing - Effective November 1, 2020 - per Dth		\$0.1032	\$0.1032	\$0.1032
8	Change in Surcharge Rate - per Dth	·	(\$0.0573)	(\$0.0573)	(\$0.0573)
9	3. Summary:				
10	Total Gas Cost Rates to be Effective November 1, 2021 - per Dth	(Line 2 + Line 6)	\$8.4767	\$8.4767	\$8.4767
11	Previous Total Gas Cost Rate in Last GCA Filing - Effective November 1, 2020 - per Dth	(Line 3 + Line 7)	\$5.1754	\$5.1754	\$5.1754
12	Change in Total Gas Cost Rate - per Dth	`	\$3.3013	\$3.3013	\$3.3013
13	4. Annual Change in Revenue:				
14	Forecasted Sales Quantities		1,779,945	837.209	591,937
15	Total Projected Annual Revenue	(Line 10 x Line 14)	\$15,088,062	\$7,096,766	\$5,017,675
16	Previous Projected Annual Revenue - Effective November 1, 2020	(=5 .5 % =5 11)	\$8,797,696	\$4,300,164	\$2.956.022
17	Total Projected Annual Change in Revenue	-	\$6,290,366	\$2,796,602	\$2,061,653
18	5. Percentage Change	(Line 12 / Line 11)	63.79%	63.79%	63.79%

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy GCA Filing Effective November 1, 2021 Summary of Rate Change (\$ / Dth) Commission Rule 4604(b) Base Rate Areas 1, 2 & 3

				Western Slope	
			Without Storage		With Storage
Line			GCA Rate	Storage	GCA Rate
No.	Description	Reference	Component	Rate	Component
	(1)	(2)	(8)	(9)	(10)
1	Change in Projected Gas Cost:				
2	Projected Gas Cost to Be Effective November 1, 2021 - per Dth	Attachment No. 2	\$9.0736	\$0.5159	\$9.5895
3	Gas Cost Included in Last GCA Filing - Effective November 1, 2020 - per Dth	Attachment No. 2	\$5.8765	\$0.5237	\$6.4002
4	Current Adjustment to Gas Cost Rates to be Effective November 1, 2021 - per Dth		\$3.1971	(\$0.0078)	\$3.1893
		:	*	(7 7	
5	2. Unrecovered Purchase Gas Costs:				
6	Total Surcharge Rate to be Effective November 1, 2021 - per Dth	Attachment No. 3	\$0.1070	(\$0.0968)	\$0.0102
7	Previous Surcharge Rate in Last GCA Filing - Effective November 1, 2020 - per Dth		(\$0.0410)	(\$0.0201)	(\$0.0611)
8	Change in Surcharge Rate - per Dth		\$0.1480	(\$0.0767)	\$0.0713
9	3. Summary:	(1.1. 0 . 1.1. 0)	<b>#0.4000</b>	00.4404	40 5007
10	Total Gas Cost Rates to be Effective November 1, 2021 - per Dth	(Line 2 + Line 6)	\$9.1806	\$0.4191	\$9.5997
11	Previous Total Gas Cost Rate in Last GCA Filing - Effective November 1, 2020 - per Dth	(Line 3 + Line 7)	\$5.8355	\$0.5036	\$6.3391
12	Change in Total Gas Cost Rate - per Dth	;	\$3.3451	(\$0.0845)	\$3.2606
13	4. Annual Change in Revenue:				
14	Forecasted Sales Quantities		5,949,955	2,846,336	2,846,336
15	Total Projected Annual Revenue	(Line 10 x Line 14)	\$54,624,152	\$1,192,899	\$27,323,971
16	Previous Projected Annual Revenue - Effective November 1, 2020	(Line to x Line 14)	\$33,893,258	\$1,399,404	\$17,615,100
17	Total Projected Annual Change in Revenue		\$20,730,894	(\$206,505)	\$9,708,871
• • •	. Cas. 1 - Species . s	;	Ψ=0,100,004	(4200,000)	<del>+3,100,011</del>
18	5. Percentage Change	(Line 12 / Line 11)	57.32%	-16.78%	51.44%

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

#### Base Rate Area 1, North/Southwest GCA Region

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

(	,	led to Frederick, Fil	,													
			Customer	GRSA				Volumetric	GRSA on	Volumetric		Upstream	Commodity		Change	
Line	Rate	Average Monthly	Charge	on Cust Chg	BHEAP	DSMCA	EASBC	Charge	Vol. Chg	DSMCA	SSIR	Pipeline Charge	Charge		in Average	Percent
No.	Schedule	Usage - Therms	\$ / month	\$ / mo.	\$ / month	\$ / month	\$ / month	\$ / month	\$ / mo.	\$ / month	\$ / mo.	\$ / month	\$ / month	Total Bill	Monthly Bill	Change
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Current	Rates - Effecti	ve July 1, 2021														
1	R-1	86	\$11.00	(\$0.72)	\$0.04	\$1.08	\$0.50	\$19.63	(\$1.28)	\$1.66	\$0.00	\$19.25	\$25.26	\$76.42	-	-
2	SC-1	177	\$22.00	(\$1.43)	\$0.13	\$2.22	\$0.50	\$33.08	(\$2.15)	\$3.36	\$0.00	\$39.61	\$51.99	\$149.31	-	-
3	LC-1	1,763	\$100.00	(\$6.51)	\$0.64	\$10.67	\$0.50	\$272.21	(\$17.72)	\$25.92	\$0.00	\$394.54	\$517.88	\$1,298.13	-	-
4	I/S-1	5,872	\$180.00	(\$11.72)	\$0.21	\$5.58	\$0.50	\$541.99	(\$35.29)	\$70.17	\$0.00	\$1,314.09	\$1,724.90	\$3,790.43	-	-
Propos	ed Rates - Effec	ctive November 1, 2	2021													
5	R-1	86	\$11.00	(\$0.72)	\$0.04	\$1.08	\$0.50	\$19.63	(\$1.28)	\$1.66	\$0.00	\$21.97	\$50.93	\$104.81	\$28.39	37.15%
6	SC-1	177	\$22.00	(\$1.43)	\$0.13	\$2.22	\$0.50	\$33.08	(\$2.15)	\$3.36	\$0.00	\$45.22	\$104.82	\$207.75	\$58.44	39.14%
7	LC-1	1,763	\$100.00	(\$6.51)	\$0.64	\$10.67	\$0.50	\$272.21	(\$17.72)	\$25.92	\$0.00	\$450.43	\$1,044.01	\$1,880.15	\$582.02	44.84%
8	I/S-1	5,872	\$180.00	(\$11.72)	\$0.21	\$5.58	\$0.50	\$541.99	(\$35.29)	\$70.17	\$0.00	\$1,500.24	\$3,477.28	\$5,728.96	\$1,938.53	51.14%

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

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

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

(Include	es but Not Limi	ted to Montrose, Gl	enwood Sprin	gs, and Telluric	de)											
			Customer	GRSA				Volumetric	GRSA on	Volumetric		Upstream	Commodity		Change	
Line	Rate	Average Monthly	Charge	on Cust Chg	BHEAP	DSMCA	EASBC	Charge	Vol. Chg	DSMCA	SSIR	Pipeline Charge	Charge		in Average	Percent
No.	Schedule	Usage - Therms	\$ / month	\$ / mo.	\$ / month	\$ / month	\$ / month	\$ / month	\$ / mo.	\$ / month	\$ / mo.	\$ / month	\$ / month	Total Bill	Monthly Bill	Change
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Current	Rates - Effecti	ve July 1, 2021														
1	R-1	86	\$11.00	(\$0.72)	\$0.04	\$1.08	\$0.50	\$19.63	(\$1.28)	\$1.66	\$0.00	\$25.57	\$24.61	\$82.09	-	-
2	SC-1	177	\$22.00	(\$1.43)	\$0.13	\$2.22	\$0.50	\$33.08	(\$2.15)	\$3.36	\$0.00	\$52.64	\$50.65	\$161.00	-	-
3	LC-1	1,763	\$100.00	(\$6.51)	\$0.64	\$10.67	\$0.50	\$272.21	(\$17.72)	\$25.92	\$0.00	\$524.28	\$504.52	\$1,414.51	-	-
4	I/S-1	5,872	\$180.00	(\$11.72)	\$0.21	\$5.58	\$0.50	\$541.99	(\$35.29)	\$70.17	\$0.00	\$1,746.22	\$1,680.39	\$4,178.05	-	-
Propos	ed Rates - Effe	ctive November 1, 2	2021													
5	R-1	86	\$11.00	(\$0.72)	\$0.04	\$1.08	\$0.50	\$19.63	(\$1.28)	\$1.66	\$0.00	\$28.21	\$50.74	\$110.86	\$28.77	35.05%
6	SC-1	177	\$22.00	(\$1.43)	\$0.13	\$2.22	\$0.50	\$33.08	(\$2.15)	\$3.36	\$0.00	\$58.06	\$104.44	\$220.21	\$59.21	36.78%
7	LC-1	1,763	\$100.00	(\$6.51)	\$0.64	\$10.67	\$0.50	\$272.21	(\$17.72)	\$25.92	\$0.00	\$578.32	\$1,040.22	\$2,004.25	\$589.74	41.69%
8	I/S-1	5,872	\$180.00	(\$11.72)	\$0.21	\$5.58	\$0.50	\$541.99	(\$35.29)	\$70.17	\$0.00	\$1,926.19	\$3,464.66	\$6,142.29	\$1,964.24	47.01%

Customer Class Impacts of Current and Proposed Rates

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

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

(Include	es but Not Limi	ted to Aspen, Carbo	ondale, and Ea	agle)												
			Customer	GRSA				Volumetric	GRSA on	Volumetric		Upstream	Commodity		Change	
Line	Rate	Average Monthly	Charge	on Cust Chg	BHEAP	DSMCA	EASBC	Charge	Vol. Chg	DSMCA	SSIR	Pipeline Charge	Charge		in Average	Percent
No.	Schedule	Usage - Therms	\$ / month	\$ / mo.	\$ / month	\$ / month	\$ / month	\$ / month	\$ / mo.	\$ / month	\$ / mo.	\$ / month	\$ / month	Total Bill	Monthly Bill	Change
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Current	: Rates - Effecti	ve July 1, 2021														
1	R-1S	86	\$11.00	(\$0.72)	\$0.04	\$1.08	\$0.50	\$19.63	(\$1.28)	\$1.66	\$0.00	\$29.91	\$24.61	\$86.43	-	-
2	SC-1S	177	\$22.00	(\$1.43)	\$0.13	\$2.22	\$0.50	\$33.08	(\$2.15)	\$3.36	\$0.00	\$61.55	\$50.65	\$169.91	-	-
3	LC-1S	1,763	\$100.00	(\$6.51)	\$0.64	\$10.67	\$0.50	\$272.21	(\$17.72)	\$25.92	\$0.00	\$613.07	\$504.52	\$1,503.30	-	-
4	I/S-1S	5,872	\$180.00	(\$11.72)	\$0.21	\$5.58	\$0.50	\$541.99	(\$35.29)	\$70.17	\$0.00	\$2,041.93	\$1,680.39	\$4,473.76	-	-
Propose	ed Rates - Effe	ctive November 1, 2	2021													
5	R-1S	86	\$11.00	(\$0.72)	\$0.04	\$1.08	\$0.50	\$19.63	(\$1.28)	\$1.66	\$0.00	\$31.81	\$50.74	\$114.46	\$28.03	32.43%
6	SC-1S	177	\$22.00	(\$1.43)	\$0.13	\$2.22	\$0.50	\$33.08	(\$2.15)	\$3.36	\$0.00	\$65.48	\$104.44	\$227.63	\$57.72	33.97%
7	LC-1S	1,763	\$100.00	(\$6.51)	\$0.64	\$10.67	\$0.50	\$272.21	(\$17.72)	\$25.92	\$0.00	\$652.20	\$1,040.22	\$2,078.13	\$574.83	38.24%
8	I/S-1S	5,872	\$180.00	(\$11.72)	\$0.21	\$5.58	\$0.50	\$541.99	(\$35.29)	\$70.17	\$0.00	\$2,172.29	\$3,464.66	\$6,388.39	\$1,914.63	42.80%

Customer Class Impacts of Current and Proposed Rates

#### Base Rate Area 2, Central GCA Region

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

Rate Schedule (1)  Rates - Effecti	Average Monthly Usage - Therms (2) ve July 1, 2021	Customer Charge \$ / month (3)	GRSA on Cust Chg \$ / mo. (4)	BHEAP \$ / month (5)	DSMCA \$ / month (6)	EASBC \$ / month (7)	Volumetric Charge \$ / month	GRSA on Vol. Chg \$ / mo. (9)	Volumetric DSMCA \$ / month	SSIR \$ / mo.	Upstream Pipeline Charge \$ / month	Commodity Charge \$ / month	Total Bill	Change in Average Monthly Bill	Percent Change
Schedule (1) Rates - Effecti	Usage - Therms (2)	\$ / month	\$ / mo.	\$ / month	\$ / month	\$ / month	\$ / month	\$ / mo.	\$ / month	\$ / mo.	,	ŭ	Total Bill	· ·	
(1) Rates - Effecti	(2)	•									\$ / month	\$ / month	Total Bill	Monthly Bill	Change
Rates - Effecti		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(40)						
	ve July 1, 2021							(0)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
D 2															
rx-2	59	\$10.00	\$1.70	\$0.04	\$1.08	\$0.50	\$12.21	\$2.08	\$1.14	\$0.00	\$5.45	\$15.58	\$49.78	-	-
SC-2	143	\$20.00	\$3.40	\$0.13	\$2.22	\$0.50	\$20.36	\$3.47	\$2.71	\$0.00	\$13.22	\$37.75	\$103.76	-	-
LC-2	2,312	\$100.00	\$17.02	\$0.64	\$10.67	\$0.50	\$269.35	\$45.85	\$33.99	\$0.00	\$213.68	\$610.37	\$1,302.07	-	-
I/S-2	381	\$40.00	\$6.81	\$0.21	\$5.58	\$0.50	\$26.75	\$4.55	\$4.55	\$0.00	\$35.21	\$100.58	\$224.74	-	-
d Rates - Effe	ctive November 1, 2	021													
R-2	59	\$10.00	\$1.70	\$0.04	\$1.08	\$0.50	\$12.21	\$2.08	\$1.14	\$0.00	\$4.99	\$33.14	\$66.88	\$17.10	34.35%
SC-2	143	\$20.00	\$3.40	\$0.13	\$2.22	\$0.50	\$20.36	\$3.47	\$2.71	\$0.00	\$12.09	\$80.32	\$145.20	\$41.44	39.94%
I C-2	2,312	\$100.00	\$17.02	\$0.64	\$10.67	\$0.50	\$269.35	\$45.85	\$33.99	\$0.00	\$195.41	\$1,298.65	\$1,972.08	\$670.01	51.46%
LO-2	381	\$40.00	\$6.81	\$0.21	\$5.58	\$0.50	\$26.75	\$4.55	\$4.55	\$0.00	\$32.20	\$214.01	\$335.16	\$110.42	49.13%
•	R-2	R-2 59 SC-2 143 LC-2 2,312	SC-2         143         \$20.00           LC-2         2,312         \$100.00	R-2 59 \$10.00 \$1.70 SC-2 143 \$20.00 \$3.40 LC-2 2,312 \$100.00 \$17.02	R-2 59 \$10.00 \$1.70 \$0.04 SC-2 143 \$20.00 \$3.40 \$0.13 LC-2 2,312 \$100.00 \$17.02 \$0.64	R-2 59 \$10.00 \$1.70 \$0.04 \$1.08 SC-2 143 \$20.00 \$3.40 \$0.13 \$2.22 LC-2 2,312 \$100.00 \$17.02 \$0.64 \$10.67	R-2 59 \$10.00 \$1.70 \$0.04 \$1.08 \$0.50 SC-2 143 \$20.00 \$3.40 \$0.13 \$2.22 \$0.50 LC-2 2,312 \$100.00 \$17.02 \$0.64 \$10.67 \$0.50	R-2 59 \$10.00 \$1.70 \$0.04 \$1.08 \$0.50 \$12.21 \$C-2 143 \$20.00 \$3.40 \$0.13 \$2.22 \$0.50 \$20.36 \$1.0-2 \$2.312 \$100.00 \$17.02 \$0.64 \$10.67 \$0.50 \$269.35	R-2 59 \$10.00 \$1.70 \$0.04 \$1.08 \$0.50 \$12.21 \$2.08 \$0.50 \$1.21 \$2.08 \$0.50 \$1.221 \$2.08 \$0.50 \$1.221 \$2.08 \$0.50 \$1.221 \$2.08 \$0.50 \$1.221 \$2.08 \$0.50 \$1.221 \$1.00 \$0.20 \$0.64 \$1.067 \$0.50 \$20.36 \$3.47 \$0.50 \$1.0	R-2 59 \$10.00 \$1.70 \$0.04 \$1.08 \$0.50 \$12.21 \$2.08 \$1.14 \$C-2 2,312 \$100.00 \$17.02 \$0.64 \$10.67 \$0.50 \$269.35 \$45.85 \$33.99	R-2 59 \$10.00 \$1.70 \$0.04 \$1.08 \$0.50 \$12.21 \$2.08 \$1.14 \$0.00 \$C-2 143 \$20.00 \$3.40 \$0.13 \$2.22 \$0.50 \$20.36 \$3.47 \$2.71 \$0.00 \$C-2 2,312 \$100.00 \$17.02 \$0.64 \$10.67 \$0.50 \$269.35 \$45.85 \$33.99 \$0.00	R-2 59 \$10.00 \$1.70 \$0.04 \$1.08 \$0.50 \$12.21 \$2.08 \$1.14 \$0.00 \$4.99 \$0.50 \$1.43 \$2.00 \$3.40 \$0.13 \$2.22 \$0.50 \$20.36 \$3.47 \$2.71 \$0.00 \$12.09 \$1.00 \$17.02 \$0.64 \$10.67 \$0.50 \$269.35 \$45.85 \$33.99 \$0.00 \$195.41	R-2 59 \$10.00 \$1.70 \$0.04 \$1.08 \$0.50 \$12.21 \$2.08 \$1.14 \$0.00 \$4.99 \$33.14 \$C-2 143 \$20.00 \$3.40 \$0.13 \$2.22 \$0.50 \$20.36 \$3.47 \$2.71 \$0.00 \$12.09 \$80.32 \$1.0-2 \$2,312 \$100.00 \$17.02 \$0.64 \$10.67 \$0.50 \$269.35 \$45.85 \$33.99 \$0.00 \$195.41 \$1,298.65	R-2 59 \$10.00 \$1.70 \$0.04 \$1.08 \$0.50 \$12.21 \$2.08 \$1.14 \$0.00 \$4.99 \$33.14 \$66.88 \$C-2 143 \$20.00 \$3.40 \$0.13 \$2.22 \$0.50 \$20.36 \$3.47 \$2.71 \$0.00 \$12.09 \$80.32 \$145.20 \$C-2 2,312 \$100.00 \$17.02 \$0.64 \$10.67 \$0.50 \$269.35 \$45.85 \$33.99 \$0.00 \$195.41 \$1,298.65 \$1,972.08	R-2 59 \$10.00 \$1.70 \$0.04 \$1.08 \$0.50 \$12.21 \$2.08 \$1.14 \$0.00 \$4.99 \$33.14 \$66.88 \$17.10 \$C-2 143 \$20.00 \$3.40 \$0.13 \$2.22 \$0.50 \$20.36 \$3.47 \$2.71 \$0.00 \$12.09 \$80.32 \$145.20 \$41.44 \$C-2 2,312 \$100.00 \$17.02 \$0.64 \$10.67 \$0.50 \$269.35 \$45.85 \$33.99 \$0.00 \$195.41 \$1,298.65 \$1,972.08 \$670.01

Customer Class Impacts of Current and Proposed Rates

### Base Rate Area 2, North/Southwest GCA Region (Includes but Not Limited to Wray, Julesburg, Yuma, Pagos

(Include	es but Not Limi	ted to Wray, Julesb	urg, Yuma, Pa	igosa Springs a	ind Bayfield)											
			Customer	GRSA				Volumetric	GRSA on	Volumetric		Upstream	Commodity		Change	
Line	Rate	Average Monthly	Charge	on Cust Chg	BHEAP	DSMCA	EASBC	Charge	Vol. Chg	DSMCA	SSIR	Pipeline Charge	Charge		in Average	Percent
No.	Schedule	Usage - Therms	\$ / month	\$ / mo.	\$ / month	\$ / month	\$ / month	\$ / month	\$ / mo.	\$ / month	\$ / mo.	\$ / month	\$ / month	Total Bill	Monthly Bill	Change
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Current	Rates - Effecti	ve July 1, 2021														
1	R-2	59	\$10.00	\$1.70	\$0.04	\$1.08	\$0.50	\$12.21	\$2.08	\$1.14	\$0.00	\$13.20	\$17.33	\$59.28	-	-
2	SC-2	143	\$20.00	\$3.40	\$0.13	\$2.22	\$0.50	\$20.36	\$3.47	\$2.71	\$0.00	\$32.00	\$42.01	\$126.80	-	-
3	LC-2	2,312	\$100.00	\$17.02	\$0.64	\$10.67	\$0.50	\$269.35	\$45.85	\$33.99	\$0.00	\$517.40	\$679.15	\$1,674.57	-	-
4	I/S-2	381	\$40.00	\$6.81	\$0.21	\$5.58	\$0.50	\$26.75	\$4.55	\$4.55	\$0.00	\$85.26	\$111.92	\$286.13	-	-
Propose	ed Rates - Effe	ctive November 1, 2	2021													
5	R-2	59	\$10.00	\$1.70	\$0.04	\$1.08	\$0.50	\$12.21	\$2.08	\$1.14	\$0.00	\$15.07	\$34.94	\$78.76	\$19.48	32.86%
6	SC-2	143	\$20.00	\$3.40	\$0.13	\$2.22	\$0.50	\$20.36	\$3.47	\$2.71	\$0.00	\$36.54	\$84.68	\$174.01	\$47.21	37.23%
7	LC-2	2,312	\$100.00	\$17.02	\$0.64	\$10.67	\$0.50	\$269.35	\$45.85	\$33.99	\$0.00	\$590.69	\$1,369.12	\$2,437.83	\$763.26	45.58%
8	I/S-2	381	\$40.00	\$6.81	\$0.21	\$5.58	\$0.50	\$26.75	\$4.55	\$4.55	\$0.00	\$97.34	\$225.62	\$411.91	\$125.78	43.96%

Customer Class Impacts of Current and Proposed Rates

#### Base Rate Area 3, Central GCA Region

(Include	es but Not Limit	ed to Castle Rock,	Monument, W	oodland Park,	Fountain, Lir	non, and Bu	rlington)									
			Customer	GRSA				Volumetric	GRSA on	Volumetric		Upstream	Gas		Change	
Line	Rate	Average Monthly	Charge	on Cust Chg	BHEAP	DSMCA	EASBC	Charge	Vol. Chg	DSMCA	SSIR	Demand	Commodity		in Average	Percent
No.	Schedule	Usage -Therm	\$ / mo.	\$ / mo.	\$ / month	\$ / mo.	\$ / month	\$ / mo.	\$ / mo.	\$ / mo.	\$ / mo.	\$ / mo.	\$ / mo.	Total Bill	Monthly Bill	Change
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Current	t Rates - Effectiv	ve July 1, 2021														
1	R-3	86	\$10.00	(\$0.56)	\$0.04	\$1.05	\$0.50	\$12.13	(\$0.68)	\$1.61	\$0.00	\$7.95	\$22.70	\$54.74		
2	SC-3	132	\$15.00	(\$0.84)	\$0.13	\$1.40	\$0.50	\$18.62	(\$1.05)	\$1.57	\$0.00	\$12.20	\$34.85	\$82.38		
3	SVF-3	983	\$75.00	(\$4.22)	\$0.64	\$6.62	\$0.50	\$108.54	(\$6.10)	\$9.06	\$0.00	\$90.85	\$259.51	\$540.40		
4	SVI-3	822	\$75.00	(\$4.22)	\$0.64	\$6.62	\$0.50	\$90.77	(\$5.10)	\$7.58	\$0.00	\$75.97	\$217.01	\$464.77		
5	LVF-3	7,956	\$250.00	(\$14.05)	\$0.64	\$6.62	\$0.50	\$731.87	(\$41.13)	\$73.35	\$0.00	\$735.29	\$2,100.38	\$3,843.47		
6	LVI-3	24,685	\$250.00	(\$14.05)	\$0.64	\$6.62	\$0.50	\$2,270.77	(\$127.62)	\$227.60	\$0.00	\$2,281.39	\$6,516.84	\$11,412.69		
7	I/S-3	1,284	\$30.00	(\$1.69)	\$0.21	\$2.26	\$0.50	\$138.56	(\$7.79)	\$9.62	\$0.00	\$118.67	\$338.98	\$629.32		
Propos	ed Rates - Effec	ctive November 1, 2	2021													
1	R-3	86	\$10.00	(\$0.56)	\$0.04	\$1.05	\$0.50	\$12.13	(\$0.68)	\$1.61	\$0.00	\$7.27	\$48.31	\$79.67	\$24.93	45.54%
2	SC-3	132	\$15.00	(\$0.84)	\$0.13	\$1.40	\$0.50	\$18.62	(\$1.05)	\$1.57	\$0.00	\$11.16	\$74.14	\$120.63	\$38.25	46.43%
3	SVF-3	983	\$75.00	(\$4.22)	\$0.64	\$6.62	\$0.50	\$108.54	(\$6.10)	\$9.06	\$0.00	\$83.08	\$552.15	\$825.27	\$284.87	52.71%
4	SVI-3	822	\$75.00	(\$4.22)	\$0.64	\$6.62	\$0.50	\$90.77	(\$5.10)	\$7.58	\$0.00	\$69.48	\$461.72	\$702.99	\$238.22	51.26%
5	LVF-3	7,956	\$250.00	(\$14.05)	\$0.64	\$6.62	\$0.50	\$731.87	(\$41.13)	\$73.35	\$0.00	\$672.44	\$4,468.89	\$6,149.13	\$2,305.66	59.99%
6	LVI-3	24,685	\$250.00	(\$14.05)	\$0.64	\$6.62	\$0.50	\$2,270.77	(\$127.62)	\$227.60	\$0.00	\$2,086.38	\$13,865.56	\$18,566.40	\$7,153.71	62.68%
7	I/S-3	1,284	\$30.00	(\$1.69)	\$0.21	\$2.26	\$0.50	\$138.56	(\$7.79)	\$9.62	\$0.00	\$108.52	\$721.22	\$1,001.41	\$372.09	59.13%

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy GCA Filing Effective November 1, 2021 Public Version - Detail of Projected Gas Cost Nov 1, 2021 - Oct 31, 2022 Commission Rule 4604(c)

Lina		20	04 T						2022						1
Line No.	Description	November	December	January	February	March	April	May		June	July	August	September	October	Totals
110.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)	(10)	(11)	(12)	(13)	(14)
Cent															
	North/Central System Gas Purchases - Dth														
	South System Gas Purchases - Dth Storage Activity - Dth														
4	Total Gas Supply - Dth														
4	Total Gas Supply - Dill														
5	Gas Sales - Dth														
6	Forecasted Price of North/Central System Gas Purchases - \$/Dth														
7	Forecasted Price of South System Gas Purchases - \$/Dth														
	Gas Purchases - North/Central System														
	Gas Purchases - South System														
	Peaking Demand Costs														
	Hedging Costs Storage Costs														
	Upstream Service Costs														
	Capacity Release Costs														
	Total Gas Costs														
	Forecasted Total Purchased Gas Cost - \$/Dth														\$5.6324
	Forecasted Total Upstream Cost - \$/Dth														\$0.8452
18	Forecasted Total Gas Cost - \$/Dth														\$6.4776
Norti	n/Southwest														
10	Gas Purchases - Dth														
	Storage Activity -Dth														
21	Total Gas Supply - Dth														
22	Gas Sales - Dth														
23	Forecasted Price of Gas Purchases - \$/Dth														
24	Gas Purchases														
25	Hedging Costs														
26	Upstream Service Costs														
	Storage Costs														
28	Total Gas Costs														
20	Forecasted Total Purchased Gas Cost - \$/Dth														\$5.8759
	Forecasted Total Purchased Gas Cost - \$/Dth														\$5.8759 \$2.5549
	Forecasted Total Gas Cost - \$/Dth														\$8.4308
01	. 5.5525553 . 5.2 Odd Oost   W/Dill														\$0. <del>400</del> 0

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy GCA Filing Effective November 1, 2021 Public Version - Detail of Projected Gas Cost Nov 1, 2021 - Oct 31, 2022 Commission Rule 4604(c)

50 No-Notice Storage - Dth % of Total Gas Sales

51 No-Notice Storage Rate - \$/Dth

Line	20:	21	i				20	022					
No. Description	November	December	January	February	March	April	May	June	July	August	September	October	Totals
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Western Slope													
<ul> <li>32 Gas Purchases - Dth</li> <li>33 Storage Activity - Dth</li> <li>34 Total Gas Supply - Dth</li> </ul>													
35 Gas Sales - Dth													
36 Forecasted Price of Gas Purchases - \$/Dth													
<ul> <li>37 Gas Purchases</li> <li>38 Hedging Costs</li> <li>39 Storage Costs</li> <li>40 Upstream Service Costs</li> <li>41 Total Gas Costs</li> </ul>													
<ul> <li>42 Forecasted Total Purchased Gas Cost - \$/Dth</li> <li>43 Forecasted Total Upstream Cost - \$/Dth</li> <li>44 Forecasted Total Gas Cost - \$/Dth</li> </ul>													\$5.7933 \$3.4473 \$9.2406
45 Total Gas Costs less No-Notice Storage													
46 Forecasted Upstream Costs Without Storage - \$/Dth 47 Forecasted Total Gas Cost Without Storage - \$/Dth													\$3.2803 \$9.0736
<ul><li>47 No-Notice Storage:</li><li>48 No-Notice Storage Cost</li><li>49 No-Notice Storage - Dth</li></ul>													

\$0.5159

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy GCA Filing Effective November 1, 2021 Public Version - Calculation of Current Deferred Purchase Gas Cost July 2020 - June 2021 Commission Rule 4604(d)

Line			202	.0					20	21			
No.	Description	July	August	September	October	November	December	January	February	March	April	May	June
,	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)

#### Central

1 2	Actual Purchase Volumes Actual Purchase Rate												
3 4	Actual Purchase Costs Storage + Upstream Costs												
5	Total Gas Costs	\$1,264,457	\$1,346,057	\$1,757,047	\$2,982,992	\$3,745,071	\$5,248,334	\$5,283,848	\$4,397,930	\$4,251,742	\$6,299,362	\$2,644,854	\$1,760,696
6	Total Gas Costs Recovered	\$1,080,918	\$989,445	\$1,111,568	\$1,376,427	\$3,263,057	\$5,304,522	\$6,661,331	\$6,405,943	\$6,002,998	\$4,296,242	\$3,355,377	\$1,840,396
7	Hedging Costs	\$0	\$0	\$0	\$0	(\$84,564)	\$197,146	\$257,576	\$241,233	\$197,555	\$0	\$0	\$0
8	Interest Amount <sup>1</sup>	\$0	\$0	\$0	\$0	\$0	(\$215)	\$0	\$0	\$0	\$0	\$0	\$0
9	Deferred Beginning Balance for July 2020	(\$272,074)											
10	Total Deferred Balance <sup>2</sup>	(\$88,534)	\$268,078	\$913,557	\$2,520,121	\$2,917,571	\$3,058,314	\$1,938,407	\$171,627	(\$1,382,074)	\$621,047	(\$89,476)	(\$169,176)
11	Total Surcharge Rate to be Effective November 1, 2021 - per	Dth											(\$0.0154)

#### North/Southwest

12 13	Actual Purchase Volumes Actual Purchase Rate												
14 15 16	Actual Purchase Costs Storage + Upstream Costs Total Gas Costs	\$824,185	\$621,340	\$724,202	\$1,246,883	\$1,577,339	\$2,182,927	\$2,326,146	\$2,160,084	\$1,790,944	\$2,658,160	\$1,039,528	\$736,607
17	Total Gas Costs Recovered	\$377,782	\$309,914	\$342,875	\$575,496	\$1,451,136	\$2,198,942	\$3,120,304	\$2,771,759	\$3,085,189	\$1,899,495	\$1,446,640	\$731,219
18	Hedging Costs	\$0	\$0	\$0	\$0	(\$25,449)	\$61,451	\$79,254	\$74,517	\$57,814	\$0	\$0	\$0
19	Interest Amount <sup>1</sup>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20	Deferred Beginning Balance for July 2020	\$322,216											
21	Total Deferred Balance <sup>2</sup>	\$768,619	\$1,080,045	\$1,461,372	\$2,132,758	\$2,233,512	\$2,278,948	\$1,564,044	\$1,026,886	(\$209,545)	\$549,120	\$142,008	\$147,397
22	Total Surcharge Rate to be Effective November 1, 2021 - per D	Oth											\$0.0459

#### Notos:

<sup>1</sup> Interest for Uncollected Gas Costs from Prior Periods only applies to (over) collected balances.

<sup>2</sup> Under or (Over) Recovery

(\$0.0968)

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy GCA Filing Effective November 1, 2021 Public Version - Calculation of Current Deferred Purchase Gas Cost July 2020 - June 2021 Commission Rule 4604(d)

Line			202	0					20	)21			
No.	Description	July	August	September	October	November	December	January	February	March	April	May	June
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Weste	ern Slope												
23 24	Actual Purchase Volumes Actual Purchase Rate												
25 26 27	Actual Purchase Costs Storage + Upstream Costs Total Gas Costs	\$1,622,664	\$1,608,879	\$1,955,506	\$4,197,969	\$5,795,360	\$7,304,686	\$7,382,491	\$6,434,325	\$6,357,549	\$4,056,971	\$2,565,772	\$2,183,556
28	Total Gas Costs Recovered	\$1,022,004	(\$52,817)	\$1,291,082	\$1,899,932	\$3,947,198	\$7,296,229	\$9,805,527	\$7,875,745	\$7,331,656	\$5,140,656	\$3,184,339	\$1,848,420
29	Hedging Costs	\$0	\$0	\$0	\$0	(\$67,085)	\$166,378	\$219,730	\$196,748	\$159,663	\$0	\$0	\$0
30	Interest Amount <sup>1</sup>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
31	Deferred Beginning Balance for July 2020	(\$351,973)											
32	Total Deferred Balance <sup>2</sup>	(\$8,897)	\$1,652,799	\$2,317,223	\$4,615,260	\$6,396,337	\$6,571,172	\$4,367,867	\$3,123,195	\$2,308,750	\$1,225,065	\$606,498	\$941,633
33	Total Surcharge Rate to be Effective November 1, 2021 - per	Dth											\$0.1070
Weste	ern Slope - No-Notice Storage												
34	Deferred Beginning Balance for July 2020	(\$55,857)											
35 36 37 38	No-Notice Storage Costs No-Notice Storage Costs Recovered Interest Amount <sup>1</sup> No-Notice Deferred Balance	\$52,275 \$51,188 \$0 (\$54,769)	\$52,275 \$46,538 \$0 (\$49,032)	\$52,275 \$46,783 \$0 (\$43,540)	\$190,306 \$69,209 \$0 \$77,556	\$190,268 \$126,954 \$0 \$140,870	\$190,268 \$199,750 \$0 \$131,388	\$192,039 \$305,682 \$0 \$17,745	\$192,039 \$246,251 \$0 (\$36,468)	\$192,039 \$235,422 \$0 (\$79,851)	\$54,056 \$182,029 \$0 (\$207,824)	\$54,056 \$111,719 \$0 (\$265,487)	\$53,760 \$63,675 (\$243) (\$275,645)
		(\$54,769)	(\$49,032)	(\$43,540)	\$77,556	\$140,870	\$131,388		(\$36,468)	(\$79,851)	(\$207,824)		(\$265,487)

#### Notos

37 Total Surcharge Rate to be Effective November 1, 2021 - per Dth

<sup>1</sup> Interest for Uncollected Gas Costs from Prior Periods only applies to (over) collected balances.

<sup>2</sup> Under or (Over) Recovery

Colo. PUC No. 1 Fourth Revised Sheet No. 13 Cancels Third Revised Sheet No. 13

Effective Date: October 1, 2021

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#### STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

**GCA Region** 

		101
North/ Southwest	Western Slope	Western Slope Storage
\$11.00	\$11.00	\$11.00
-\$0.72	-\$0.72	-\$0.72
\$1.08	\$1.08	\$1.08
\$0.04	\$0.04	\$0.04
\$0.50	\$0.50	\$0.50
\$0.22820	\$0.22820	\$0.22820
-\$0.01486	-\$0.01486	-\$0.01486
\$0.01929	\$0.01929	\$0.01929
\$0.29375	\$0.28617	\$0.28617
\$0.22379	\$0.29738	\$0.29738
-	-	\$0.05036
\$0.51754	\$0.58355	\$0.63391
	\$11.00 -\$0.72 \$1.08 \$0.04 \$0.50 \$0.22820 -\$0.01486 \$0.01929 \$0.29375 \$0.22379	\$11.00 \$11.00 -\$0.72 -\$0.72 \$1.08 \$1.08 \$0.04 \$0.04 \$0.50 \$0.50 \$0.22820 \$0.22820 -\$0.01486 -\$0.01486 \$0.01929 \$0.01929 \$0.29375 \$0.28617 \$0.22379 \$0.29738

Colo. PUC No. 1 Fifth Revised Sheet No. 14 Cancels Fourth Revised Sheet No. 14

Effective Date: October 1, 2021

_		GCA Regi	ion		
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage	
Residential (R-2) – Base Rate Area 2					
Per Month					
Customer Charge	\$10.00	\$10.00	-	-	
General Rate Schedule Adjustment (GRSA)	\$1.70	\$1.70	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$1.08	\$1.08	-	-	
Black Hills Energy Assistance Program (BHEAP)	\$0.04	\$0.04	-	-	
Energy Assistance System Benefit Charge (EASBC)	\$0.50	\$0.50	-	-	Ν
Per Therm					
Volumetric Charge	\$0.20700	\$0.20700	-	-	
General Rate Schedule Adjustment (GRSA)	\$0.03524	\$0.03524	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$0.01929	\$0.01929	-	-	
System Safety and Integrity Rider (SSIR)	\$0.00000	\$0.00000	-	-	
Gas Cost Adjustment					
Commodity	\$0.26400	\$0.29375	-	-	
Upstream Pipeline	\$0.09242	\$0.22379	-	-	
Total Gas Cost Adjustment	\$0.35642	\$0.51754	-	-	

Colo. PUC No. 1 Fifth Revised Sheet No. 15 Cancels Fourth Revised Sheet No. 15

Effective Date: October 1, 2021

_		GCA Re	gion		
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage	
Residential (R-3) – Base Rate Area 3					
Per Month					
Customer Charge	\$10.00	-	-	-	
General Rate Schedule Adjustment (GRSA)	-\$0.56	-	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$1.08	-	-	-	
Black Hills Energy Assistance Program (BHEAP)	\$0.04	-	-	-	
Energy Assistance System Benefit Charge (EASBC)	\$0.50	-	-	-	Ν
Per Therm					
Volumetric Charge	\$0.14109	-	-	-	
General Rate Schedule Adjustment (GRSA)	-\$0.00793	-	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$0.01929	-	-	-	
System Safety and Integrity Rider (SSIR)	\$0.00000	-	-	-	
Gas Cost Adjustment					
Commodity	\$0.26400	-	-	-	
Upstream Pipeline	\$0.09242	-	-	-	
Total Gas Cost Adjustment	\$0.35642	-	-	-	

Colo. PUC No. 1 Fourth Revised Sheet No. 16 Cancels Third Revised Sheet No. 16

Effective Date: October 1, 2021

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Region

		North/	Western	Western Slope
Class of Service and Type of Charge	Central	Southwest	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)	-	-\$1.43	-\$1.43	-\$1.43
Demand Side Management Cost Adjustment (DSMCA)	-	\$2.22	\$2.22	\$2.22
Black Hills Energy Assistance Program (BHEAP)	-	\$0.13	\$0.13	\$0.13
Energy Assistance System Benefit Charge (EASBC)	-	\$0.50	\$0.50	\$0.50
Per Therm				
Volumetric Charge	-	\$0.18690	\$0.18690	\$0.18690
General Rate Schedule Adjustment (GRSA)	-	-\$0.01217	-\$0.01217	-\$0.01217
Demand Side Management Cost Adjustment (DSMCA)	-	\$0.01898	\$0.01898	\$0.01898
Gas Cost Adjustment				
Commodity	-	\$0.29375	\$0.28617	\$0.28617
Upstream Pipeline	-	\$0.22379	\$0.29738	\$0.29738
Storage Cost	-	-	-	\$0.05036
Total Gas Cost Adjustment	-	\$0.51754	\$0.58355	\$0.63391

Colo. PUC No. 1 Fifth Revised Sheet No. 17 Cancels Fourth Revised Sheet No. 17

Effective Date: October 1, 2021

		GCA Re	gion		
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage	
Small Commercial (SC-2) – Base Rate Area 2					
Per Month					
Customer Charge	\$20.00	\$20.00	-	-	
General Rate Schedule Adjustment (GRSA)	\$3.40	\$3.40	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$2.22	\$2.22	-	-	
Black Hills Energy Assistance Program (BHEAP)	\$0.13	\$0.13	-	-	
Energy Assistance System Benefit Charge (EASBC)	\$0.50	\$0.50	-	-	N
Per Therm					
Volumetric Charge	\$0.14240	\$0.14240	-	-	
General Rate Schedule Adjustment (GRSA)	\$0.02424	\$0.02424	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$0.01898	\$0.01898	-	-	
System Safety and Integrity Rider (SSIR)	\$0.00000	\$0.00000	-	-	
Gas Cost Adjustment					
Commodity	\$0.26400	\$0.29375	-	-	
Upstream Pipeline	\$0.09242	\$0.22379	-	-	
Total Gas Cost Adjustment	\$0.35642	\$0.51754	-	-	

Colo. PUC No. 1 Fifth Revised Sheet No. 18 Cancels Fourth Revised Sheet No. 18

Effective Date: October 1, 2021

_		GCA Re	gion		
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage	
Small Commercial (SC-3) – Base Rate Area 3					
Per Month					
Customer Charge	\$15.00	-	-	-	
General Rate Schedule Adjustment (GRSA)	-\$0.84	-	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$2.22	-	-	-	
Black Hills Energy Assistance Program (BHEAP)	\$0.13	-	-	-	
Energy Assistance System Benefit Charge (EASBC)	\$0.50	-	-	-	Ν
Per Therm					
Volumetric Charge	\$0.14109	-	-	-	
General Rate Schedule Adjustment (GRSA)	-\$0.00793	-	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$0.01898	-	-	-	
System Safety and Integrity Rider (SSIR)	\$0.00000	-	-	-	
Gas Cost Adjustment					
Commodity	\$0.26400	-	-	-	
Upstream Pipeline	\$0.09242	-	-	-	
Total Gas Cost Adjustment	\$0.35642	-	-	-	

Colo. PUC No. 1 Fourth Revised Sheet No. 19 Cancels Third Revised Sheet No. 19

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#### STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

		No málo /	<b>M</b> /2 = 4 2 mm	Western
		North/	Western	Slope
Class of Service and Type of Charge	Central	Southwest	Slope	Storage
Large Commercial (LC-1, LC-1S) – Base Rate Area 1				
Per Month				
Customer Charge	-	\$100.00	\$100.00	\$100.00
General Rate Schedule Adjustment (GRSA)	-	-\$6.51	-\$6.51	-\$6.51
Demand Side Management Cost Adjustment (DSMCA)	-	\$10.67	\$10.67	\$10.67
Black Hills Energy Assistance Program (BHEAP)	-	\$0.64	\$0.64	\$0.64
Energy Assistance System Benefit Charge (EASBC)	-	\$0.50	\$0.50	\$0.50
Per Therm				
Volumetric Charge	-	\$0.15440	\$0.15440	\$0.15440
General Rate Schedule Adjustment (GRSA)	-	-\$0.01005	-\$0.01005	-\$0.01005
Demand Side Management Cost Adjustment (DSMCA)	-	\$0.01470	\$0.01470	\$0.01470
Gas Cost Adjustment				
Commodity	-	\$0.29375	\$0.28617	\$0.28617
Upstream Pipeline	-	\$0.22379	\$0.29738	\$0.29738
Storage Cost	-	-	-	\$0.05036
Total Gas Cost Adjustment	_	\$0.51754	\$0.58355	\$0.63391

Advice Letter No. 10 Issue Date: August 31, 2021

Decision or Authority No. Effective Date: October 1, 2021

Colo. PUC No. 1 Fifth Revised Sheet No. 20 Cancels Fourth Revised Sheet No. 20

Effective Date: October 1, 2021

	GCA Region				
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage	
Large Commercial (LC-2) – Base Rate Area 2					
Per Month					
Customer Charge	\$100.00	\$100.00	-	-	
General Rate Schedule Adjustment (GRSA)	\$17.02	\$17.02	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$10.67	\$10.67	-	-	
Black Hills Energy Assistance Program (BHEAP)	\$0.64	\$0.64	-	-	
Energy Assistance System Benefit Charge (EASBC)	\$0.50	\$0.50	-	-	N
Per Therm					
Volumetric Charge	\$0.11650	\$0.11650	-	-	
General Rate Schedule Adjustment (GRSA)	\$0.01983	\$0.01983	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$0.01470	\$0.01470	-	-	
System Safety and Integrity Rider (SSIR)	\$0.00000	\$0.00000	-	-	
Gas Cost Adjustment					
Commodity	\$0.26400	\$0.29375	-	-	
Upstream Pipeline	\$0.09242	\$0.22379	-	-	
Total Gas Cost Adjustment	\$0.35642	\$0.51754	-	-	

Colo. PUC No. 1 Fifth Revised Sheet No. 21 Cancels Fourth Revised Sheet No. 21

Effective Date: October 1, 2021

_	GCA Region					
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage		
Large Commercial (SVF-3, SVI-3) – Base Rate Area 3 (	Small Volume	Firm & Small Vo	olume Interrup	tible)		
Per Month						
Customer Charge	\$75.00	-	-	-		
General Rate Schedule Adjustment (GRSA)	-\$4.22	-	-	-		
Demand Side Management Cost Adjustment (DSMCA)	\$10.67	-	-	-		
Black Hills Energy Assistance Program (BHEAP)	\$0.64	-	-	-		
Energy Assistance System Benefit Charge (EASBC)	\$0.50	-	-	- N		
Per Therm						
Volumetric Charge	\$0.11042	-	-	-		
General Rate Schedule Adjustment (GRSA)	-\$0.00621	-	-	-		
Demand Side Management Cost Adjustment (DSMCA)	\$0.01470	-	-	-		
System Safety and Integrity Rider (SSIR)	\$0.00000	-	-	-		
Gas Cost Adjustment						
Commodity	\$0.26400	-	-	-		
Upstream Pipeline	\$0.09242	-	-	-		
Total Gas Cost Adjustment	\$0.35642	-	-	-		

Colo. PUC No. 1 Fifth Revised Sheet No. 22 Cancels Fourth Revised Sheet No. 22

Effective Date: October 1, 2021

_	GCA Region					
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage		
Large Commercial (LVF-3, LVI-3) – Base Rate Area 3 (L	₋arge Volume I	Firm & Large Vo	olume Interrup	otible)		
Per Month						
Customer Charge	\$250.00	-	-	-		
General Rate Schedule Adjustment (GRSA)	-\$14.05	-	-	-		
Demand Side Management Cost Adjustment (DSMCA)	\$10.67	-	-	-		
Black Hills Energy Assistance Program (BHEAP)	\$0.64	-	-	-		
Energy Assistance System Benefit Charge (EASBC)	\$0.50	-	-	-	N	
Per Therm						
Volumetric Charge	\$0.09199	-	-	-		
General Rate Schedule Adjustment (GRSA)	-\$0.00517	-	-	-		
Demand Side Management Cost Adjustment (DSMCA)	\$0.01470	-	-	-		
System Safety and Integrity Rider (SSIR)	\$0.00000	-	-	-		
Gas Cost Adjustment						
Commodity	\$0.26400	-	-	-		
Upstream Pipeline	\$0.09242	-	-	-		
Total Gas Cost Adjustment	\$0.35642	-	-	-		

Colo. PUC No. 1 Fourth Revised Sheet No. 23 Cancels Third Revised Sheet No. 23

Effective Date: October 1, 2021

CCA	Region
(TLA	Region

				Western	
		North/	Western	Slope	
Class of Service and Type of Charge	Central	Southwest	Slope	Storage	
Irrigation / Seasonal (I/S-1, I/S-1S) – Base Rate Area 1					
Per Month					
Customer Charge		- \$180.00	\$180.00	\$180.00	
General Rate Schedule Adjustment (GRSA)		\$11.72	-\$11.72	-\$11.72	
Demand Side Management Cost Adjustment (DSMCA)		- \$5.68	\$5.68	\$5.68	
Black Hills Energy Assistance Program (BHEAP)		- \$0.21	\$0.21	\$0.21	
Energy Assistance System Benefit Charge (EASBC)		- \$0.50	\$0.50	\$0.50	N
Per Therm					
Volumetric Charge		- \$0.09230	\$0.09230	\$0.09230	
General Rate Schedule Adjustment (GRSA)		\$0.00601	-\$0.00601	-\$0.00601	
Demand Side Management Cost Adjustment (DSMCA)		- \$0.01195	\$0.01195	\$0.01195	
Gas Cost Adjustment					
Commodity		- \$0.29375	\$0.28617	\$0.28617	
Upstream Pipeline		- \$0.22379	\$0.29738	\$0.29738	
Storage Cost			-	\$0.05036	
Total Gas Cost Adjustment		- \$0.51754	\$0.58355	\$0.63391	

Colo. PUC No. 1 Fifth Revised Sheet No. 24 Cancels Fourth Revised Sheet No. 24

Effective Date: October 1, 2021

$\sim$	Region	
171.4	Remon	

		Mostows			
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage	
Irrigation / Seasonal (I/S-2) – Base Rate Area 2					
Per Month					
Customer Charge	\$40.00	\$40.00	-	-	
General Rate Schedule Adjustment (GRSA)	\$6.81	\$6.81	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$5.68	\$5.68	-	-	
Black Hills Energy Assistance Program (BHEAP)	\$0.21	\$0.21	-	-	
Energy Assistance System Benefit Charge (EASBC)	\$0.50	\$0.50	-	-	N
Per Therm					
Volumetric Charge	\$0.07020	\$0.07020	-	-	
General Rate Schedule Adjustment (GRSA)	\$0.01195	\$0.01195	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$0.01195	\$0.01195	-	-	
System Safety and Integrity Rider (SSIR)	\$0.00000	\$0.00000	-	-	
Gas Cost Adjustment					
Commodity	\$0.26400	\$0.29375	-	-	
Upstream Pipeline	\$0.09242	\$0.22379	-	-	
Total Gas Cost Adjustment	\$0.35642	\$0.51754	-	-	

Colo. PUC No. 1 Fifth Revised Sheet No. 25 Cancels Fourth Revised Sheet No. 25

Effective Date: October 1, 2021

	GCA Region					
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage	- -	
Irrigation / Seasonal (I/S-3) – Base Rate Area 3						
Per Month						
Customer Charge	\$30.00	-	-	-		
General Rate Schedule Adjustment (GRSA)	-\$1.69	-	-	-		
Demand Side Management Cost Adjustment (DSMCA)	\$5.68	-	-	-		
Black Hills Energy Assistance Program (BHEAP)	\$0.21	-	-	-		
Energy Assistance System Benefit Charge (EASBC)	\$0.50	-	-	-	N	
Per Therm						
Volumetric Charge	\$0.10791	-	-	-		
General Rate Schedule Adjustment (GRSA)	-\$0.00607	-	-	-		
Demand Side Management Cost Adjustment (DSMCA)	\$0.01195	-	-	-		
System Safety and Integrity Rider (SSIR)	\$0.00000	-	-	-		
Gas Cost Adjustment						
Commodity	\$0.26400	-	-	-		
Upstream Pipeline	\$0.09242	-	-	-		
Total Gas Cost Adjustment	\$0.35642	-	-	-		

Colo. PUC No. 1 Third Revised Sheet No. 30 Cancels Second Revised Sheet No. 30

Effective Date: May 1, 2021

## STATEMENT OF RATES RATE SCHEDULE SHEET GAS TRANSPORTATION SERVICE RATES

Footnotes for Transportation Service Sales on Sheet Nos. 26 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
Fuel Reimbursement Quantity: Mainline customers All other customers	
Overrun Charges: Authorized Overrun Charge Unauthorized Overrun Charge	Volumetric Charge \$ 2.50 per Therm

#### Other Rate Adjustments:

<u>Description</u>	GCA Region	Sheet	Rate Per Therm
GT-1 Rate Adjustment	Central	67	\$0.00255
Transportation Rate Adjustment (TRA)	North/Southwest	68	\$0.00690

Advice Letter No. 6 Issue Date: April 7, 2021

Colo. PUC No. 1 First Revised Sheet No. 62 Cancels Original Sheet No. 46

Effective Date: July 3, 2020

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

#### <u>APPLICABILITY</u>

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

#### FREQUENCY OF CHANGE

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

#### **DETERMINATION OF GCA AMOUNTS**

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

Total GCA = A + B
Where:
A = Total Current Fores

A = Total Current Forecasted Cost

B = Deferred Gas Cost

- 1. The Total Current Forecasted Cost for the period shall be determined by summing the following costs to be applicable during the GCA Effective Period:
  - 1) Forecasted Gas Commodity Cost Component;
  - 2) Forecasted Upstream Cost Component; and
  - 3) Forecasted Gas Storage Inventory Cost Component.
  - 1) The Forecasted Gas Commodity Cost Component shall be the system wide average composite unit cost to the Company for purchasing, gathering, treating, and processing of gas or any other services, fees and taxes assessed, under contract or otherwise, multiplied by the Forecasted Gas Purchase Quantity received or to be received as applicable by the Company during the effective GCA period. For the North/Southwest GCA region, the Forecasted Gas Commodity Cost Component shall include a monthly amortization of Colorado's portion of costs associated with the buyout of a life-of-field gas purchase contract as authorized in Commission Decision No. C16-0067.

Advice Letter No. 2 Issue Date: June 11, 2020

Colo. PUC No. 1 Second Revised Sheet No. 65 Cancels First Revised Sheet No. 65

Effective Date: November 1, 2020

## 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.

#### TRANSPORTATION RATE ADJUSTMENT ("TRA")

Revenues collected through the Transportation Rate Adjustment (TRA) surcharge will be included in the calculation of the Deferred Gas Cost Component of the North/Southwest GCA Region.

#### 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	\$0.35891	(\$0.00249)	\$0.35642	I, R, I
North/Southwest	\$0.50722	\$0.01032	\$0.51754	l, l, l
Western Slope	\$0.58765	(\$0.00410)	\$0.58355	I, R, I
Western Slope - Storage	\$0.64002	(\$0.00611)	\$0.63391	I, R, I

Advice Letter No. 4 Issue Date: October 29, 2020

Colo. PUC No. 1 First Revised Sheet No. 68 Cancels Original Sheet No. 52

Effective Date: July 3, 2020

## GAS RATE ADJUSTMENTS TRANSPORTATION RATE ADJUSTMENT ("TRA") NORTH/SOUTHWEST GCA REGION

#### **APPLICABILITY**

This TRA determined hereunder shall be applied to the commodity charge established from time to time for transportation service under the Transportation Service Rate Schedule, for Shippers in the North/Southwest GCA Region.

#### COMPUTATION PERIOD AND FREQUENCY

Each year the Company shall make a filing with the Commission in which the Company will determine the TRA to be effective during the twelve month period beginning on November 1 of that year. This adjustment will be included in the Company's annual GCA filing. If at any time during this twelve month period the Company experiences a change or changes in supplier rates, the cumulative effect of which is to produce an increase or decrease in total gas supply costs of at least one mill (\$0.001) per therm, the Company may determine new TRA surcharge rates incorporating this impact to be effective for the remainder of the twelve month period.

#### DETERMINATION OF TRANSPORTATION RATE ADJUSTMENT

- The monthly amortization of Colorado's portion of costs associated with the buyout of a life-of-field gas purchase contract as authorized in Commission Decision No. C16-0067 affecting its North/Southwest GCA Region for the twelve month period beginning on November 1 of each year shall be divided by the projected annual system-wide throughput volumes. The result is the applicable system-wide TRA surcharge rate.
- 2. The applicable system-wide TRA surcharge rate shall be multiplied by the projected total annual transportation volumes in the North/Southwest GCA Region. This calculation determines the total projected cost obligation of North/Southwest transportation customer classes. The result plus the actual balance of the TRA Deferred Account, as defined herein, will be used to calculate the applicable TRA surcharge rate.

Advice Letter No. 2 Issue Date: June 11, 2020

Decision or Authority No. C20-0372

Colo. PUC No. 1 First Revised Sheet No. 69 Cancels Original Sheet No. 53

Effective Date: July 3, 2020

# GAS RATE ADJUSTMENTS TRANSPORTATION RATE ADJUSTMENT ("TRA") NORTH/SOUTHWEST GCA REGION (Continued)

#### DETERMINATION OF TRANSPORTATION RATE ADJUSTMENT (Continued)

The TRA annual accumulation period shall be the twelve (12) months ended June 30. The TRA deferred account balance shall be determined by:

- 1. the total actual Contract P-0802 cost obligation of Shippers in the North/Southwest region taking service under the Transportation Service Rate Schedule, calculated using the same method as the projected cost obligation;
- 2 less the total actual costs collected from Shippers in the North/Southwest region taking service under the Transportation Service Rate Schedule. Such difference shall reflect the over-or undercollections and shall be credited or debited to the TRA Deferred Account.
- 3. The amount resulting from the above shall be divided by the projected transportation volumes for Shippers in the North/Southwest GCA region taking service under the Transportation Service Rate Schedule which will be billed the TRA Surcharge Rate. The resulting rate shall be the individual TRA Surcharge Rate stated under the Transportation Service Rate Schedule.
- 4. The TRA Surcharge Rate, resulting from steps above, shall be added to the base transportation rate for Shippers in the North/Southwest GCA region taking service under the Transportation Service Rate Schedule. The TRA surcharge rate shall be stated on Sheet No. 18.

#### TRANSPORTATION RATE DISCOUNT ORDER

If and when the Company discounts the rates applicable to service rendered under the transportation rate schedule contained in the Company's effective Tariff filed with the Commission, the TRA Surcharge Rate component shall be discounted prior to the discounting of any other component of the applicable maximum rate. The Company will maintain records sufficient to determine the amount of TRA surcharge collected from each transportation Shipper.

#### CREDITING OF REVENUES COLLECTED PURSUANT TO THE TRA

All revenues actually collected as a result of the application of the TRA Surcharge Rate to North/Southwest GCA region transportation volumes shall be credited pursuant to the provisions of the Gas Cost Adjustment, herein of Black Hills Energy's effective Colorado Gas Tariff.

Advice Letter No. 2 Issue Date: June 11, 2020

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy GCA Filing Effective November 1, 2021 Public Forecasted Gas Transportation - Arkansas Valley & BHCOG --> Central Commission Rule 4604(f)

Line No.				Description	on			
1	Costs							
2	NNT Annual Reservation a	nd Gas (	Quality Reservation	n Rate	\$ 1,593,113.70			
3	Volume (MMBtu)							
4 5 6	Sales Transpor Tota	t		89.51% 10.49% 100.00%	\$1,425,982.77 \$167,130.93 \$1,593,113.70	\$0.1191 \$0.1191 \$0.1191		
7	Daily Transport Demand	Percent	<u>ages</u>					
8 9 10	Monthly Average Contract Daily Average Transport Vo Percentage Monthly Transport And S	olume ales Vol	lumes (MMBtu)	16,579 3,845 23.19%				
12	Based on average actual u	sage vol	lumes for the twelve					
13				Transport (MMBtu)	Sales (MMBtu)			
14 15	July	•	2020					
16	Augus Septembe							
17	Octobe							
18	Novembe	r						
19	Decembe							
20 21	January	•	2021					
22	February March	•						
23	Apri							
24	May							
25	June	<del>2</del>						
26	Tota	I						
27 28	Transport Cost Allocation	<u>15</u>						
29	NNT Total Annual	\$	1,593,113.70					
30	Transport As % of Sales		\$167,130.93		\$0.1191			
31	Transport Upstream Serv	ice Cos	t Rate					
32 33	Transport As % of Sales W	ith Daily	Transport Demand \$0.1191	d % Applied X	23.19%	=	\$0.0276	per MMBtu
34	GT-1 Tariff Rate						<u>\$0.00276</u>	per Therm

# 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)

Date of Notice: October 15, 2021

## 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, 2021, 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	\$0.35642	\$0.64622	\$0.28980	81.31%
North/Southwest	\$0.51754	\$0.84767	\$0.33013	63.79%
Western Slope (without storage)	\$0.58355	\$0.91806	\$0.33451	57.32%
Western Slope (with storage)	\$0.63391	\$0.95997	\$0.32606	51.44%

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:

Date of Notice: October 15, 2021

GCA Region	Current Average Annual Bill *	Proposed Average Annual Bill *	% Change	Current Peak Winter Month *	Proposed Peak Winter Month *	% Change				
Base Rate Area 2, North/Southwest										
<ol> <li>Residential</li> </ol>	\$711.42	\$945.15	32.85%	\$117.72	\$161.95	37.57%				
<ol><li>Small Commercial</li></ol>	\$1,521.67	\$2,088.18	37.23%	\$253.37	\$360.00	42.08%				
Large Commercial	\$20,094.77	\$29,253.89	45.58%	\$2,222.79	\$3,256.76	46.52%				
Base Rate Area 1, Western Slope - Without Storage										
<ol> <li>Residential</li> </ol>	\$985.10	\$1,330.31	35.04%	\$166.16	\$229.38	38.05%				
2. Small Commercial	\$1,931.99	\$2,642.49	36.78%	\$341.32	\$478.13	40.08%				
3. Large Commercial	\$16,974.05	\$24,050.94	41.69%	\$2,627.17	\$3,763.17	43.24%				
Base Rate Area 1, Western Slope - With Storage										
<ol> <li>Residential</li> </ol>	\$1,037.07	\$1,373.56	32.45%	\$175.68	\$237.30	35.08%				
<ol><li>Small Commercial</li></ol>	\$2,038.95	\$2,731.51	33.97%	\$361.92	\$495.28	36.85%				
3. Large Commercial	\$18,039.46	\$24,937.59	38.24%	\$2,798.19	\$3,905.49	39.57%				
Base Rate Area 1, North	/Southwest									
<ol> <li>Residential</li> </ol>	\$916.98	\$1,257.67	37.15%	\$153.68	\$216.08	40.60%				
<ol><li>Small Commercial</li></ol>	\$1,791.79	\$2,492.98	39.13%	\$314.32	\$449.34	42.96%				
Large Commercial	\$15,577.54	\$22,561.77	44.84%	\$2,403.00	\$3,524.12	46.66%				
Base Rate Area 2, Centra	<u>al</u>									
Residential	\$597.35	\$802.53	34.35%	\$96.13	\$134.96	40.39%				
<ol><li>Small Commercial</li></ol>	\$1,245.19	\$1,742.49	39.94%	\$201.33	\$294.93	46.49%				
Large Commercial	\$15,624.65	\$23,664.86	51.46%	\$1,718.16	\$2,625.82	52.83%				
Base Rate Area 3, Centra	<u>al</u>									
<ol> <li>Residential</li> </ol>	\$656.95	\$956.02	45.52%	\$86.26	\$129.15	49.72%				
<ol><li>Small Commercial</li></ol>	\$988.64	\$1,447.69	46.43%	\$140.55	\$212.42	51.13%				
3. Large Commercial	\$46,121.78	\$73,789.57	59.99%	\$5,961.90	\$9,624.39	61.43%				

<sup>\*</sup> Based on average customer usage, actual amount could vary according to actual usage by customer.

BHCG has also filed its Gas Purchase Report (GPR) for the Gas Purchase Year July 2020 – June 2021 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 <a href="mailto:custserv@blackhillscorp.com">custserv@blackhillscorp.com</a>. In addition, the Company's proposed and present tariffs may be viewed at <a href="https://www.blackhillsenergy.com">www.blackhillsenergy.com</a> and the applicable Colorado statutes and Commission rules may be viewed at <a href="https://puc.colorado.gov">https://puc.colorado.gov</a>.

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

GCA Attachment No. 7
Black Hills Colorado Gas, Inc.
2021 GCA Application

Date of Notice: October 15, 2021

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, 2021. 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: Svetlana V. Atoyan

Manager - Regulatory & Finance

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

# Base Rate Area 1, North/Southwest GCA Region (Includes but Not Limited to Frederick, Firestone, and Wellington)

		Customer	GRSA on				Volumetric	GRSA on			Upstream	Gas	Total Billing	Change	% Change
Line	Rate	Charge	Customer Chg	BHEAP	DSMCA	EASBC	Charge	Vol. Chg.	DSMCA	SSIR	Pipeline Charge	Commodity	Rate	in Total	in Total
No.	Schedule	\$ / month	\$ / month	\$ / month	\$ / month	\$ / month	\$ / therm	\$ / therm	\$ / therm	\$ / therm	\$ / therm	\$ / therm	\$ / therm	\$ / therm	\$ / therm
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Current Rat	tes - Effective July 1, 2021														
1	R-1	\$11.00	(\$0.72)	\$0.04	\$1.08	\$0.50	\$0.22820	(\$0.01486)	\$0.01929	\$0.00000	\$0.22379	\$0.29375	\$0.75017	-	-
2	SC-1	\$22.00	(\$1.43)	\$0.13	\$2.22	\$0.50	\$0.18690	(\$0.01217)	\$0.01898	\$0.00000	\$0.22379	\$0.29375	\$0.71125	-	-
3	LC-1	\$100.00	(\$6.51)	\$0.64	\$10.67	\$0.50	\$0.15440	(\$0.01005)	\$0.01470	\$0.00000	\$0.22379	\$0.29375	\$0.67659	-	-
4	I/S-1	\$180.00	(\$11.72)	\$0.21	\$5.58	\$0.50	\$0.09230	(\$0.00601)	\$0.01195	\$0.00000	\$0.22379	\$0.29375	\$0.61578	-	-
Proposed R	Rates - Effective November 1	2021													
5	R-1	\$11.00	(\$0.72)	\$0.04	\$1.08	\$0.50	\$0.22820	(\$0.01486)	\$0.01929	\$0.00000	\$0.25549	\$0.59218	\$1.08030	\$0.33013	44.01%
6	SC-1	\$22.00	(\$1.43)	\$0.13	\$2.22	\$0.50	\$0.18690	(\$0.01217)	\$0.01898	\$0.00000	\$0.25549	\$0.59218	\$1.04138	\$0.33013	46.42%
7	LC-1	\$100.00	(\$6.51)	\$0.64	\$10.67	\$0.50	\$0.15440	(\$0.01005)	\$0.01470	\$0.00000	\$0.25549	\$0.59218	\$1.00672	\$0.33013	48.79%
8	I/S-1	\$180.00	(\$11.72)	\$0.21	\$5.58	\$0.50	\$0.09230	(\$0.00601)	\$0.01195	\$0.00000	\$0.25549	\$0.59218	\$0.94591	\$0.33013	53.61%

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

		Customer	GRSA on				Volumetric	GRSA on			Upstream	Gas	Total Billing	Change	% Change
Line	Rate	Charge	Customer Chg	BHEAP	DSMCA	EASBC	Charge	Vol. Chg.	DSMCA	SSIR	Pipeline Charge	Commodity	Rate	in Total	in Total
No.	Schedule	\$ / month	\$ / month	\$ / month	\$ / month	\$ / month	\$ / therm	\$ / therm	\$ / therm	\$ / therm	\$ / therm	\$ / therm	\$ / therm	\$ / therm	\$ / therm
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Current	Rates - Effective July 1, 2021														
1	R-1	\$11.00	(\$0.72)	\$0.04	\$1.08	\$0.50	\$0.22820	(\$0.01486)	\$0.01929	\$0.00000	\$0.29738	\$0.28617	\$0.81618	-	-
2	SC-1	\$22.00	(\$1.43)	\$0.13	\$2.22	\$0.50	\$0.18690	(\$0.01217)	\$0.01898	\$0.00000	\$0.29738	\$0.28617	\$0.77726	-	-
3	LC-1	\$100.00	(\$6.51)	\$0.64	\$10.67	\$0.50	\$0.15440	(\$0.01005)	\$0.01470	\$0.00000	\$0.29738	\$0.28617	\$0.74260	-	-
4	I/S-1	\$180.00	(\$11.72)	\$0.21	\$5.58	\$0.50	\$0.09230	(\$0.00601)	\$0.01195	\$0.00000	\$0.29738	\$0.28617	\$0.68179	-	-
Propos	ed Rates - Effective November 1, 2	2021													
5	R-1	\$11.00	(\$0.72)	\$0.04	\$1.08	\$0.50	\$0.22820	(\$0.01486)	\$0.01929	\$0.00000	\$0.32803	\$0.59003	\$1.15069	\$0.33451	40.98%
6	SC-1	\$22.00	(\$1.43)	\$0.13	\$2.22	\$0.50	\$0.18690	(\$0.01217)	\$0.01898	\$0.00000	\$0.32803	\$0.59003	\$1.11177	\$0.33451	43.04%
7	LC-1	\$100.00	(\$6.51)	\$0.64	\$10.67	\$0.50	\$0.15440	(\$0.01005)	\$0.01470	\$0.00000	\$0.32803	\$0.59003	\$1.07711	\$0.33451	45.05%
8	I/S-1	\$180.00	(\$11.72)	\$0.21	\$5.58	\$0.50	\$0.09230	(\$0.00601)	\$0.01195	\$0.00000	\$0.32803	\$0.59003	\$1.01630	\$0.33451	49.06%

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

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

(Includ	les but Not Limited to Aspen, Carbon	dale, and Eagle)	,												
		Customer	GRSA on				Volumetric	GRSA on			Upstream	Gas	Total Billing	Change	% Change
Line	Rate	Charge	Customer Chg	BHEAP	DSMCA	EASBC	Charge	Vol. Chg.	DSMCA	SSIR	Pipeline Charge	Commodity	Rate	in Total	in Total
No.	Schedule	\$ / month	\$ / month	\$ / month	\$ / month	\$ / month	\$ / therm	\$ / therm	\$ / therm	\$ / therm	\$ / therm	\$ / therm	\$ / therm	\$ / therm	\$ / therm
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Currer	nt Rates - Effective July 1, 2021														
1	R-1S	\$11.00	(\$0.72)	\$0.04	\$1.08	\$0.50	\$0.22820	(\$0.01486)	\$0.01929	\$0.00000	\$0.34774	\$0.28617	\$0.86654	_	_
2	SC-1S	\$22.00	(\$1.43)	\$0.13	\$2.22	\$0.50	\$0.18690	(\$0.01217)	\$0.01898	\$0.00000	\$0.34774	\$0.28617	\$0.82762	-	-
3	LC-1S	\$100.00	(\$6.51)	\$0.64	\$10.67	\$0.50	\$0.15440	(\$0.01005)	\$0.01470	\$0.00000	\$0.34774	\$0.28617	\$0.79296	-	-
4	I/S-1S	\$180.00	(\$11.72)	\$0.21	\$5.58	\$0.50	\$0.09230	(\$0.00601)	\$0.01195	\$0.00000	\$0.34774	\$0.28617	\$0.73215	-	-
Propos	sed Rates - Effective November 1,	2021													
5	R-1S	\$11.00	(\$0.72)	\$0.04	\$1.08	\$0.50	\$0.22820	(\$0.01486)	\$0.01929	\$0.00000	\$0.36994	\$0.59003	\$1.19260	\$0.32606	37.63%
6	SC-1S	\$22.00	(\$1.43)	\$0.13	\$2.22	\$0.50	\$0.18690	(\$0.01217)	\$0.01898	\$0.00000	\$0.36994	\$0.59003	\$1.15368	\$0.32606	39.40%
7	LC-1S	\$100.00	(\$6.51)	\$0.64	\$10.67	\$0.50	\$0.15440	(\$0.01005)	\$0.01470	\$0.00000	\$0.36994	\$0.59003	\$1.11902	\$0.32606	41.12%
8	I/S-1S	\$180.00	(\$11.72)	\$0.21	\$5.58	\$0.50	\$0.09230	(\$0.00601)	\$0.01195	\$0.00000	\$0.36994	\$0.59003	\$1.05821	\$0.32606	44.53%
	Rate Area 2, Central GCA Roles but Not Limited to La Junta, Rock	•	Animas) GRSA on		T	ī	Volumetric	GRSA on	T	Ī	Upstream	Gas	Total Billing	Change	% Change
Line	Rate	Charge	Customer Chg	BHEAP	DSMCA	EASBC	Charge	Vol. Chg.	DSMCA	SSIR	Pipeline Charge	Commodity	Rate	in Total	in Total
No.	Schedule	\$ / month	\$ / month	\$ / month	\$ / month	\$ / month	\$ / therm	\$ / therm	\$ / therm	\$ / therm	\$ / therm	\$ / therm	\$ / therm	\$ / therm	\$ / therm
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Currer	nt Rates - Effective July 1, 2021														
1	R-2	\$10.00	\$1.70	\$0.04	\$1.08	\$0.50	\$0.20700	\$0.03524	\$0.01929	\$0.00000	\$0.09242	\$0.26400	\$0.61795	-	-
2	SC-2	\$20.00	\$3.40	\$0.13	\$2.22	\$0.50	\$0.14240	\$0.02424	\$0.01898	\$0.00000	\$0.09242	\$0.26400	\$0.54204	-	-
3	LC-2	\$100.00	\$17.02	\$0.64	\$10.67	\$0.50	\$0.11650	\$0.01983	\$0.01470	\$0.00000	\$0.09242	\$0.26400	\$0.50745	-	-
4	I/S-2	\$40.00	\$6.81	\$0.21	\$5.58	\$0.50	\$0.07020	\$0.01195	\$0.01195	\$0.00000	\$0.09242	\$0.26400	\$0.45052	-	-
5	GT-1 Rate Adjustment										\$0.00255		\$0.00255	-	-
Propos	sed Rates - Effective November 1,	2021													
6	R-2	\$10.00	\$1.70	\$0.04	\$1.08	\$0.50	\$0.20700	\$0.03524	\$0.01929	\$0.00000	\$0.08452	\$0.56170	\$0.90775	\$0.28980	46.90%
7	SC-2	\$20.00	\$3.40	\$0.13	\$2.22	\$0.50	\$0.14240	\$0.02424	\$0.01898	\$0.00000	\$0.08452	\$0.56170	\$0.83184	\$0.28980	53.46%
8	LC-2	\$100.00	\$17.02	\$0.64	\$10.67	\$0.50	\$0.11650	\$0.01983	\$0.01470	\$0.00000	\$0.08452	\$0.56170	\$0.79725	\$0.28980	57.11%
9	I/S-2	\$40.00	\$6.81	\$0.21	\$5.58	\$0.50	\$0.07020	\$0.01195	\$0.01195	\$0.00000	\$0.08452	\$0.56170	\$0.74032	\$0.28980	64.33%
10	GT-1 Rate Adjustment										\$0.00276		\$0.00276	\$0.00021	8.24%

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

# Base Rate Area 2, North/Southwest GCA Region (Includes but Not Limited to Wray, Julesburg, Yuma, Pagosa Springs and Bayfield)

(Inclu	des but Not Limited to Wray, Julesburg			eld)											
		Customer	GRSA on				Volumetric	GRSA on			Upstream	Gas	Total Billing	Change	% Change
Line		Charge	Customer Chg	BHEAP	DSMCA	EASBC	Charge	Vol. Chg.	DSMCA	SSIR	Pipeline Charge	Commodity	Rate	in Total	in Total
No.	Schedule (1)	\$ / month (2)	\$ / month (3)	\$ / month (4)	\$ / month (5)	\$ / month (6)	\$ / therm (7)	\$ / therm (8)	\$ / therm (9)	\$ / therm (10)	\$ / therm (11)	\$ / therm (12)	\$ / therm (13)	\$ / therm (14)	\$ / therm (15)
	(1)	(2)	(5)	(4)	(3)	(0)	(1)	(0)	(3)	(10)	(11)	(12)	(13)	(14)	(13)
Curre	nt Rates - Effective July 1, 2021														
1	R-2	\$10.00	\$1.70	\$0.04	\$1.08	\$0.50	\$0.20700	\$0.03524	\$0.01929	\$0.00000	\$0.22379	\$0.29375	\$0.77907	-	-
2	SC-2	\$20.00	\$3.40	\$0.13	\$2.22	\$0.50	\$0.14240	\$0.02424	\$0.01898	\$0.00000	\$0.22379	\$0.29375	\$0.70316	-	-
3	LC-2	\$100.00	\$17.02	\$0.64	\$10.67	\$0.50	\$0.11650	\$0.01983	\$0.01470	\$0.00000	\$0.22379	\$0.29375	\$0.66857	-	-
4	I/S-2	\$40.00	\$6.81	\$0.21	\$5.58	\$0.50	\$0.07020	\$0.01195	\$0.01195	\$0.00000	\$0.22379	\$0.29375	\$0.61164	-	-
Propo	osed Rates - Effective November 1, 2	021													
5	R-2	\$10.00	\$1.70	\$0.04	\$1.08	\$0.50	\$0.20700	\$0.03524	\$0.01929	\$0.00000	\$0.25549	\$0.59218	\$1.10920	\$0.33013	42.37%
6	SC-2	\$20.00	\$3.40	\$0.13	\$2.22	\$0.50	\$0.14240	\$0.02424	\$0.01898	\$0.00000	\$0.25549	\$0.59218	\$1.03329	\$0.33013	46.95%
7	LC-2	\$100.00	\$17.02	\$0.64	\$10.67	\$0.50	\$0.11650	\$0.01983	\$0.01470	\$0.00000	\$0.25549	\$0.59218	\$0.99870	\$0.33013	49.38%
8	I/S-2	\$40.00	\$6.81	\$0.21	\$5.58	\$0.50	\$0.07020	\$0.01195	\$0.01195	\$0.00000	\$0.25549	\$0.59218	\$0.94177	\$0.33013	53.97%
	. D. (. )	. •													
	e Rate Area 3, Central GCA Reg des but Not Limited to Castle Rock, Mo		land Park, Fountain	Limon, and Bur	lington)										
		Customer	GRSA on				Volumetric	GRSA on			Upstream	Gas	Total Billing	Change	% Change
Line		Charge	Customer Chg	BHEAP	DSMCA	EASBC	Charge	Vol. Chg.	DSMCA	SSIR	Pipeline Charge	Commodity	Rate	in Total	in Total
No.	Rate Schedule (1)	\$ / month (2)	\$ / month (3)	\$ / month (4)	\$ / month (5)	\$ / month (6)	\$ / therm (7)	\$ / therm (8)	\$ / therm (9)	\$ / therm (10)	\$ / therm (11)	\$ / therm (12)	\$ / therm (13)	\$ / therm (14)	\$ / therm (15)
	(1)	(2)	(0)	(4)	(0)	(0)	(,,	(0)	(0)	(10)	(11)	(12)	(10)	(14)	(10)
Curre	nt Rates - Effective July 1, 2021														
1	RS - Residential Firm	\$10.00	(\$0.56)	\$0.04	\$1.05	\$0.50	\$0.14109	(\$0.00793)	\$0.01874	\$0.00000	\$0.09242	\$0.26400	\$0.50832	-	-
2	SC - Commercial Firm	\$15.00	(\$0.84)	\$0.13	\$1.40	\$0.50	\$0.14109	(\$0.00793)	\$0.01188	\$0.00000	\$0.09242	\$0.26400	\$0.50146	-	-
3	SVF - Small Volume Firm	\$75.00	(\$4.22)	\$0.64	\$6.62	\$0.50	\$0.11042	(\$0.00621)	\$0.00922	\$0.00000	\$0.09242	\$0.26400	\$0.46985	-	-
4	SVI - Small Volume Interruptible	\$75.00	(\$4.22)	\$0.64	\$6.62	\$0.50	\$0.11042	(\$0.00621)	\$0.00922	\$0.00000	\$0.09242	\$0.26400	\$0.46985	-	-
5	LVF - Large Volume Firm	\$250.00	(\$14.05)	\$0.64	\$6.62	\$0.50	\$0.09199	(\$0.00517)	\$0.00922	\$0.00000	\$0.09242	\$0.26400	\$0.45246	-	-
6	LVI - Large Volume Interruptible	\$250.00	(\$14.05)	\$0.64	\$6.62	\$0.50	\$0.09199	(\$0.00517)	\$0.00922	\$0.00000	\$0.09242	\$0.26400	\$0.45246	-	-
7	IR - Irrigation Interruptible	\$30.00	(\$1.69)	\$0.21	\$2.26	\$0.50	\$0.10791	(\$0.00607)	\$0.00749	\$0.00000	\$0.09242	\$0.26400	\$0.46575	-	-
8	GT-1 Rate Adjustment										\$0.00255		\$0.00255	-	-
Propo	osed Rates - Effective November 1, 2	021													
1	R-3 - Residential	\$10.00	(\$0.56)	\$0.04	\$1.05	\$0.50	\$0.14109	(\$0.00793)	\$0.01874	\$0.00000	\$0.08452	\$0.56170	\$0.79812	\$0.28980	57.01%
2	SC-3 - Commercial Firm	\$15.00	(\$0.84)	\$0.13	\$1.40	\$0.50	\$0.14109	(\$0.00793)	\$0.01188	\$0.00000	\$0.08452	\$0.56170	\$0.79126	\$0.28980	57.79%
2			. ,					,							
3	SVF-3 - Small Volume Firm	\$75.00	(\$4.22)	\$0.64	\$6.62	\$0.50	\$0.11042	(\$0.00621)	\$0.00922	\$0.00000	\$0.08452	\$0.56170	\$0.75965	\$0.28980	61.68%
4	SVI-3 - Small Volume Interruptible	\$75.00	(\$4.22)	\$0.64	\$6.62	\$0.50	\$0.11042	(\$0.00621)	\$0.00922	\$0.00000	\$0.08452	\$0.56170	\$0.75965	\$0.28980	61.68%
5	LVF-3 - Large Volume Firm	\$250.00	(\$14.05)	\$0.64	\$6.62	\$0.50	\$0.09199	(\$0.00517)	\$0.00922	\$0.00000	\$0.08452	\$0.56170	\$0.74226	\$0.28980	64.05%
6	LVI-3 - Large Volume Interruptible	\$250.00	(\$14.05)	\$0.64	\$6.62	\$0.50	\$0.09199	(\$0.00517)	\$0.00922	\$0.00000	\$0.08452	\$0.56170	\$0.74226	\$0.28980	64.05%
7	I/S-3 - Irrigation Interruptible	\$30.00	(\$1.69)	\$0.21	\$2.26	\$0.50	\$0.10791	(\$0.00607)	\$0.00749	\$0.00000	\$0.08452	\$0.56170	\$0.75555	\$0.28980	62.22%
8	GT-1 Rate Adjustment										\$0.00276		\$0.00276	\$0.00021	8.24%

Colo. PUC No. 1 Fifth Revised Sheet No. 13 Cancels Fourth Revised Sheet No. 13

Effective Date: November 1, 2021

# STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

**GCA Region** 

Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage		
Residential (R-1, R-1S) – Base Rate Area 1						
Per Month						
Customer Charge	-	\$11.00	\$11.00	\$11.00		
General Rate Schedule Adjustment (GRSA)	-	-\$0.72	-\$0.72	-\$0.72		
Demand Side Management Cost Adjustment (DSMCA)	-	\$1.08	\$1.08	\$1.08		
Black Hills Energy Assistance Program (BHEAP)	-	\$0.04	\$0.04	\$0.04		
Energy Assistance System Benefit Charge (EASBC)	-	\$0.50	\$0.50	\$0.50		
Per Therm						
Volumetric Charge	-	\$0.22820	\$0.22820	\$0.22820		
General Rate Schedule Adjustment (GRSA)	-	-\$0.01486	-\$0.01486	-\$0.01486		
Demand Side Management Cost Adjustment (DSMCA)	-	\$0.01929	\$0.01929	\$0.01929		
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		

Colo. PUC No. 1 Sixth Revised Sheet No. 14 Cancels Fifth Revised Sheet No. 14

# STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

_		GCA Reg	ion	
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage
Residential (R-2) – Base Rate Area 2				
Per Month				
Customer Charge	\$10.00	\$10.00	-	-
General Rate Schedule Adjustment (GRSA)	\$1.70	\$1.70	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$1.08	\$1.08	-	-
Black Hills Energy Assistance Program (BHEAP)	\$0.04	\$0.04	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.50	\$0.50	-	-
Per Therm				
Volumetric Charge	\$0.20700	\$0.20700	-	-
General Rate Schedule Adjustment (GRSA)	\$0.03524	\$0.03524	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.01929	\$0.01929	-	-
System Safety and Integrity Rider (SSIR)	\$0.00000	\$0.00000	-	-
Gas Cost Adjustment				
Commodity	\$0.56170	\$0.59218	-	-
Upstream Pipeline	\$0.08452	\$0.25549	-	-
Total Gas Cost Adjustment	\$0.64622	\$0.84767	-	-

Advice Letter No. Issue Date:

Decision or Authority No.

Colo. PUC No. 1 Sixth Revised Sheet No. 15 Cancels Fifth Revised Sheet No. 15

Effective Date: November 1, 2021

# STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

	GCA Region						
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage			
Residential (R-3) – Base Rate Area 3							
Per Month							
Customer Charge	\$10.00	-	-	-			
General Rate Schedule Adjustment (GRSA)	-\$0.56	-	-	-			
Demand Side Management Cost Adjustment (DSMCA)	\$1.08	-	-	-			
Black Hills Energy Assistance Program (BHEAP)	\$0.04	-	-	-			
Energy Assistance System Benefit Charge (EASBC)	\$0.50	-	-	-			
Per Therm							
Volumetric Charge	\$0.14109	-	-	-			
General Rate Schedule Adjustment (GRSA)	-\$0.00793	-	-	-			
Demand Side Management Cost Adjustment (DSMCA)	\$0.01929	-	-	-			
System Safety and Integrity Rider (SSIR)	\$0.00000	-	-	-			
Gas Cost Adjustment							
Commodity	\$0.56170	-	-	-			
Upstream Pipeline	\$0.08452	-	-	-			
Total Gas Cost Adjustment	\$0.64622	-	-	_			

Colo. PUC No. 1 Fifth Revised Sheet No. 16 Cancels Fourth Revised Sheet No. 16

# STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

**GCA Region** 

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Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage	
Small Commercial (SC-1, SC-1S) – Base Rate Area 1					
Per Month					
Customer Charge	-	\$22.00	\$22.00	\$22.00	
General Rate Schedule Adjustment (GRSA)	_	-\$1.43	-\$1.43	-\$1.43	
Demand Side Management Cost Adjustment (DSMCA)	-	\$2.22	\$2.22	\$2.22	
Black Hills Energy Assistance Program (BHEAP)	_	\$0.13	\$0.13	\$0.13	
Energy Assistance System Benefit Charge (EASBC)	-	\$0.50	\$0.50	\$0.50	
Per Therm					
Volumetric Charge	-	\$0.18690	\$0.18690	\$0.18690	
General Rate Schedule Adjustment (GRSA)	-	-\$0.01217	-\$0.01217	-\$0.01217	
Demand Side Management Cost Adjustment (DSMCA)	-	\$0.01898	\$0.01898	\$0.01898	
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	

Advice Letter No. Issue Date:

Decision or Authority No.

Colo. PUC No. 1 Sixth Revised Sheet No. 17 Cancels Fifth Revised Sheet No. 17

Effective Date: November 1, 2021

# STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

		GCA Re	egion		
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage	
Small Commercial (SC-2) – Base Rate Area 2					
Per Month					
Customer Charge	\$20.00	\$20.00	-	-	
General Rate Schedule Adjustment (GRSA)	\$3.40	\$3.40	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$2.22	\$2.22	-	-	
Black Hills Energy Assistance Program (BHEAP)	\$0.13	\$0.13	-	-	
Energy Assistance System Benefit Charge (EASBC)	\$0.50	\$0.50	-	-	
Per Therm					
Volumetric Charge	\$0.14240	\$0.14240	-	-	
General Rate Schedule Adjustment (GRSA)	\$0.02424	\$0.02424	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$0.01898	\$0.01898	-	-	
System Safety and Integrity Rider (SSIR)	\$0.00000	\$0.00000	-	-	
Gas Cost Adjustment					
Commodity	\$0.56170	\$0.59218	-	-	ı
Upstream Pipeline	\$0.08452	\$0.25549	-	-	i
Total Gas Cost Adjustment	\$0.64622	\$0.84767	-	-	I

Colo. PUC No. 1 Sixth Revised Sheet No. 18 Cancels Fifth Revised Sheet No. 18

Effective Date: November 1, 2021

# STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

<u>-</u>		GCA Re	gion	
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage
Small Commercial (SC-3) – Base Rate Area 3				
Per Month	<b>*</b> 45.00			
Customer Charge	\$15.00	-	-	-
General Rate Schedule Adjustment (GRSA)	-\$0.84	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$2.22	-	-	-
Black Hills Energy Assistance Program (BHEAP)	\$0.13	-	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.50	-	-	-
Per Therm				
Volumetric Charge	\$0.14109	-	-	-
General Rate Schedule Adjustment (GRSA)	-\$0.00793	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.01898	-	-	-
System Safety and Integrity Rider (SSIR)	\$0.00000	-	-	-
Gas Cost Adjustment				
Commodity	\$0.56170	-	-	- 1
Upstream Pipeline	\$0.08452	-	-	- i
Total Gas Cost Adjustment	\$0.64622	-	-	- I

Colo. PUC No. 1 Fifth Revised Sheet No. 19 Cancels Fourth Revised Sheet No. 19

# STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

GCA Region

				g. v				
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage				
Large Commercial (LC-1, LC-1S) – Base Rate Area 1								
Per Month								
Customer Charge	-	\$100.00	\$100.00	\$100.00				
General Rate Schedule Adjustment (GRSA)	-	-\$6.51	-\$6.51	-\$6.51				
Demand Side Management Cost Adjustment (DSMCA)	-	\$10.67	\$10.67	\$10.67				
Black Hills Energy Assistance Program (BHEAP)	-	\$0.64	\$0.64	\$0.64				
Energy Assistance System Benefit Charge (EASBC)	-	\$0.50	\$0.50	\$0.50				
Per Therm								
Volumetric Charge	-	\$0.15440	\$0.15440	\$0.15440				
General Rate Schedule Adjustment (GRSA)	-	-\$0.01005	-\$0.01005	-\$0.01005				
Demand Side Management Cost Adjustment (DSMCA)	-	\$0.01470	\$0.01470	\$0.01470				
Gas Cost Adjustment		<b>#0.50040</b>	<b>#0.5000</b>	<b>#0.50000</b>				
Commodity	-	\$0.59218	\$0.59003	\$0.59003				
Upstream Pipeline	-	\$0.25549	\$0.32803	\$0.32803				
Storage Cost	-	- #0.04707	- #0.04000	\$0.04191				
Total Gas Cost Adjustment	-	\$0.84767	\$0.91806	\$0.95997				

Advice Letter No. Issue Date:

Decision or Authority No.

Colo. PUC No. 1 Sixth Revised Sheet No. 20 Cancels Fifth Revised Sheet No. 20

Effective Date: November 1, 2021

# STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

		GCA Regio	n	
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage
Large Commercial (LC-2) – Base Rate Area 2				
Per Month				
Customer Charge	\$100.00	\$100.00	-	-
General Rate Schedule Adjustment (GRSA)	\$17.02	\$17.02	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$10.67	\$10.67	-	-
Black Hills Energy Assistance Program (BHEAP)	\$0.64	\$0.64	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.50	\$0.50	-	-
Per Therm				
Volumetric Charge	\$0.11650	\$0.11650	-	-
General Rate Schedule Adjustment (GRSA)	\$0.01983	\$0.01983	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.01470	\$0.01470	-	-
System Safety and Integrity Rider (SSIR)	\$0.00000	\$0.00000	-	-
Gas Cost Adjustment				
Commodity	\$0.56170	\$0.59218	-	-
Upstream Pipeline	\$0.08452	\$0.25549	-	-
Total Gas Cost Adjustment	\$0.64622	\$0.84767	-	-

Colo. PUC No. 1 Sixth Revised Sheet No. 21 Cancels Fifth Revised Sheet No. 21

Effective Date: November 1, 2021

# STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

	GCA Region				
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage	
Large Commercial (SVF-3, SVI-3) – Base Rate Area 3	(Small Volume	Firm & Small Vo	olume Interrup	otible)	
Per Month					
Customer Charge	\$75.00	-	-	-	
General Rate Schedule Adjustment (GRSA)	-\$4.22	-	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$10.67	-	-	-	
Black Hills Energy Assistance Program (BHEAP)	\$0.64	-	-	-	
Energy Assistance System Benefit Charge (EASBC)	\$0.50	-	-	-	
Per Therm					
Volumetric Charge	\$0.11042	-	-	-	
General Rate Schedule Adjustment (GRSA)	-\$0.00621	-	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$0.01470	-	-	-	
System Safety and Integrity Rider (SSIR)	\$0.00000	-	-	-	
Gas Cost Adjustment					
Commodity	\$0.56170	-	-	- 1	
Upstream Pipeline	\$0.08452	-	-	- i	
Total Gas Cost Adjustment	\$0.64622	-	-	- I	

Colo. PUC No. 1 Sixth Revised Sheet No. 22 Cancels Fifth Revised Sheet No. 22

# STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

_	GCA Region					
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage		
Large Commercial (LVF-3, LVI-3) – Base Rate Area 3 (L	₋arge Volume I	Firm & Large Vo	olume Interrup	tible)		
Per Month						
Customer Charge	\$250.00	-	-	-		
General Rate Schedule Adjustment (GRSA)	-\$14.05	-	-	-		
Demand Side Management Cost Adjustment (DSMCA)	\$10.67	-	-	-		
Black Hills Energy Assistance Program (BHEAP)	\$0.64	-	-	-		
Energy Assistance System Benefit Charge (EASBC)	\$0.50	-	-	-		
Per Therm						
Volumetric Charge	\$0.09199	-	-	-		
General Rate Schedule Adjustment (GRSA)	-\$0.00517	-	-	-		
Demand Side Management Cost Adjustment (DSMCA)	\$0.01470	-	-	-		
System Safety and Integrity Rider (SSIR)	\$0.00000	-	-	-		
Gas Cost Adjustment						
Commodity	\$0.56170	-	-	- 1		
Upstream Pipeline	\$0.08452	-	-	- i		
Total Gas Cost Adjustment	\$0.64622	-	-	- 1		

Advice Letter No. Issue Date:

Decision or Authority No.

Colo. PUC No. 1 Fifth Revised Sheet No. 23 Cancels Fourth Revised Sheet No. 23

# STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

**GCA Region** 

		North/	Western	Western Slope	-
Class of Service and Type of Charge	Central	Southwest	Slope	Storage	_
Irrigation / Seasonal (I/S-1, I/S-1S) – Base Rate Area	I				
Per Month					
Customer Charge		- \$180.00	\$180.00	\$180.00	
General Rate Schedule Adjustment (GRSA)		\$11.72	-\$11.72	-\$11.72	
Demand Side Management Cost Adjustment (DSMCA)		- \$5.68	\$5.68	\$5.68	
Black Hills Energy Assistance Program (BHEAP)		- \$0.21	\$0.21	\$0.21	
Energy Assistance System Benefit Charge (EASBC)		- \$0.50	\$0.50	\$0.50	
Per Therm					
Volumetric Charge		- \$0.09230	\$0.09230	\$0.09230	
General Rate Schedule Adjustment (GRSA)		\$0.00601	-\$0.00601	-\$0.00601	
Demand Side Management Cost Adjustment (DSMCA)		- \$0.01195	\$0.01195	\$0.01195	
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	

Advice Letter No. Issue Date:

Decision or Authority No.

Colo. PUC No. 1 Sixth Revised Sheet No. 24 Cancels Fifth Revised Sheet No. 24

Effective Date: November 1, 2021

# STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

### **GCA Region**

		Cort Rogion		Western	'n
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Slope Storage	
Irrigation / Seasonal (I/S-2) – Base Rate Area 2					
Per Month					
Customer Charge	\$40.00	\$40.00	-	-	
General Rate Schedule Adjustment (GRSA)	\$6.81	\$6.81	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$5.68	\$5.68	-	-	
Black Hills Energy Assistance Program (BHEAP)	\$0.21	\$0.21	-	-	
Energy Assistance System Benefit Charge (EASBC)	\$0.50	\$0.50	-	-	
Per Therm					
Volumetric Charge	\$0.07020	\$0.07020	-	-	
General Rate Schedule Adjustment (GRSA)	\$0.01195	\$0.01195	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$0.01195	\$0.01195	-	-	
System Safety and Integrity Rider (SSIR)	\$0.00000	\$0.00000	-	-	
Gas Cost Adjustment					
Commodity	\$0.56170	\$0.59218	-	-	ı
Upstream Pipeline	\$0.08452	\$0.25549	-	-	ı
Total Gas Cost Adjustment	\$0.64622	\$0.84767	-	-	I

Colo. PUC No. 1 Sixth Revised Sheet No. 25 Cancels Fifth Revised Sheet No. 25

Effective Date: November 1, 2021

# STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

	gion			
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage
Irrigation / Seasonal (I/S-3) – Base Rate Area 3				
Per Month				
Customer Charge	\$30.00	-	-	-
General Rate Schedule Adjustment (GRSA)	-\$1.69	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$5.68	-	-	-
Black Hills Energy Assistance Program (BHEAP)	\$0.21	-	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.50	-	-	-
Per Therm				
Volumetric Charge	\$0.10791	-	-	-
General Rate Schedule Adjustment (GRSA)	-\$0.00607	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.01195	-	-	-
System Safety and Integrity Rider (SSIR)	\$0.00000	-	-	-
Gas Cost Adjustment				
Commodity	\$0.56170	-	-	- ,
Upstream Pipeline	\$0.08452	-	-	- i
Total Gas Cost Adjustment	\$0.64622	-	-	- 1

Colo. PUC No. 1 Fourth Revised Sheet No. 30 Cancels Third Revised Sheet No. 30

Effective Date: November 1, 2021

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# STATEMENT OF RATES RATE SCHEDULE SHEET GAS TRANSPORTATION SERVICE RATES

Footnotes for Transportation Service Sales on Sheet Nos. 26 through 29

Maximum rate will	Linclude Ceneral	L Pata Schadula	Adjustment as	summarized or	Sheet No. 50:
Maximum rate will	i iliciuue Gelielai	i Rate Scriedule	Aujustilient as	Summanzeu or	1 311661 110. 39.

Monthly Administrative Charge – Base Rate Ar Monthly Administrative Charge – Base Rate Ar Monthly Administrative Charge – Base Rate Ar	rea 2			\$50.00 \$50.00 \$0.00	
Fuel Reimbursement Quantity:  Mainline customers  All other customers				0.00% 0.35%	R
Overrun Charges: Authorized Overrun Charge Unauthorized Overrun Charge			Volumetric \$ 2.50 pe	0	
Other Rate Adjustments:					
<u>Description</u> GT-1 Rate Adjustment	GCA Region Central	Sheet 67	Rate Per Therm \$0.00276		I

Advice Letter No. Issue Date:

Decision or Authority No.

Colo. PUC No. 1 Second Revised Sheet No. 62 Cancels First Revised Sheet No. 62

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

### <u>APPLICABILITY</u>

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

### FREQUENCY OF CHANGE

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

### **DETERMINATION OF GCA AMOUNTS**

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

Total GCA = A + B

Where:

A = Total Current Forecasted Cost

B = Deferred Gas Cost

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

Advice Letter No. Issue Date:

Decision or Authority No. Effective Date: November 1, 2021

Colo. PUC No. 1 Third Revised Sheet No. 65 Cancels Second Revised Sheet No. 65

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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	\$0.64776	(\$0.00154)	\$0.64622	1,1,1
North/Southwest	\$0.84308	\$0.00459	\$0.84767	I,R,I
Western Slope	\$0.90736	\$0.01070	\$0.91806	1,1,1
Western Slope - Storage	\$0.95895	\$0.00102	\$0.95997	1,1,1

Advice Letter No. Issue Date:

Decision or Authority No. Effective Date: November 1, 2021

GCA Attachment No. 9 - Proposed Tariffs Page 17 of 36

Colo. PUC No. 1 Second Revised Sheet No. 68 Cancels First Revised Sheet No. 68

RESERVED FOR FUTURE USE

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Advice Letter No. Issue Date:

Decision or Authority No.

GCA Attachment No. 9 - Proposed Tariffs Page 18 of 36

Colo. PUC No. 1 Second Revised Sheet No. 69 Cancels First Revised Sheet No. 69

RESERVED FOR FUTURE USE

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Advice Letter No. Issue Date:

Decision or Authority No.

Colo. PUC No. 1 Fifth Revised Sheet No. 13 Cancels Fourth Revised Sheet No. 13

Effective Date: November 1, 2021

# STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

**GCA Region** 

		00/	itogion	
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage
Residential (R-1, R-1S) – Base Rate Area 1				
Per Month				
Customer Charge	-	\$11.00	\$11.00	\$11.00
General Rate Schedule Adjustment (GRSA)	-	-\$0.72	-\$0.72	-\$0.72
Demand Side Management Cost Adjustment (DSMCA)	-	\$1.08	\$1.08	\$1.08
Black Hills Energy Assistance Program (BHEAP)	-	\$0.04	\$0.04	\$0.04
Energy Assistance System Benefit Charge (EASBC)	-	\$0.50	\$0.50	\$0.50
Per Therm		<b>#0.00000</b>	ФО 00000	<b>#0.0000</b>
Volumetric Charge	-	\$0.22820	\$0.22820	\$0.22820
General Rate Schedule Adjustment (GRSA)  Demand Side Management Cost Adjustment	-	-\$0.01486 \$0.01929	-\$0.01486 \$0.01929	-\$0.01486 \$0.01929
(DSMCA) Gas Cost Adjustment				
Commodity	_	\$0.59218 <del>29375</del>	\$0.59003 <del>28617</del>	\$0.59003 <del>28617</del>
Upstream Pipeline	_	\$0.25549 <del>22379</del>	\$0. <u>32803</u> <del>29738</del>	\$0. <u>32803</u> <del>29738</del>
Storage Cost	_	φυ. <u>200 το</u> 220 το	φυ. <u>υ2υυυ</u> 2υ1ου	\$0.04191 <del>05036</del>
Total Gas Cost Adjustment	-	\$0. <u>84767</u> 51754	\$0. <u>91806</u> 58355	\$0. <u>95997</u> 63391
I and the second				

Colo. PUC No. 1 Sixth Revised Sheet No. 14 Cancels Fifth Revised Sheet No. 14

Effective Date: November 1, 2021

# STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

	GCA Region				
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage	
Residential (R-2) – Base Rate Area 2					
Per Month Customer Charge General Rate Schedule Adjustment (GRSA) Demand Side Management Cost Adjustment (DSMCA) Black Hills Energy Assistance Program (BHEAP) Energy Assistance System Benefit Charge (EASBC)	\$10.00 \$1.70 \$1.08 \$0.04 \$0.50	\$10.00 \$1.70 \$1.08 \$0.04 \$0.50	- - - -	- - - -	
Per Therm Volumetric Charge General Rate Schedule Adjustment (GRSA) Demand Side Management Cost Adjustment (DSMCA) System Safety and Integrity Rider (SSIR)	\$0.20700 \$0.03524 \$0.01929 \$0.00000	\$0.20700 \$0.03524 \$0.01929 \$0.00000	- - - -	- - -	
Gas Cost Adjustment Commodity Upstream Pipeline Total Gas Cost Adjustment	\$0. <u>56170</u> 26400 \$0. <u>08452</u> 09242 \$0. <u>64622</u> 35642	\$0. <u>5921829375</u> \$0. <u>2554922379</u> \$0. <u>8476751754</u>	- - -	- - -	

Colo. PUC No. 1 Sixth Revised Sheet No. 15 Cancels Fifth Revised Sheet No. 15

Effective Date: November 1, 2021

# STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

	GCA Region				
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage	
Residential (R-3) – Base Rate Area 3					
Per Month					
Customer Charge	\$10.00	-	-	-	
General Rate Schedule Adjustment (GRSA)	-\$0.56	-	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$1.08	-	-	-	
Black Hills Energy Assistance Program (BHEAP)	\$0.04	-	-	-	
Energy Assistance System Benefit Charge (EASBC)	\$0.50	-	-	-	
Per Therm					
Volumetric Charge	\$0.14109	-	-	-	
General Rate Schedule Adjustment (GRSA)	-\$0.00793	-	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$0.01929	-	-	-	
System Safety and Integrity Rider (SSIR)	\$0.00000	-	-	-	
Gas Cost Adjustment					
Commodity	\$0. <u>56170</u> 26400	-	-	-	
Upstream Pipeline	\$0. <u>08452</u> <del>09242</del>	-	-	-	
Total Gas Cost Adjustment	\$0. <u>64622</u> 35642	-	-	-	

Colo. PUC No. 1 Fifth Revised Sheet No. 16 Cancels Fourth Revised Sheet No. 16

Effective Date: November 1, 2021

<u>R</u> <u>I</u>

# STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage		
Small Commercial (SC-1, SC-1S) – Base Rate Area 1						
Per Month						
Customer Charge	-	\$22.00	\$22.00	\$22.00		
General Rate Schedule Adjustment (GRSA)	-	-\$1.43	-\$1.43	-\$1.43		
Demand Side Management Cost Adjustment (DSMCA)	-	\$2.22	\$2.22	\$2.22		
Black Hills Energy Assistance Program (BHEAP)	-	\$0.13	\$0.13	\$0.13		
Energy Assistance System Benefit Charge (EASBC)	-	\$0.50	\$0.50	\$0.50		
Per Therm						
Volumetric Charge	-	\$0.18690	\$0.18690	\$0.18690		
General Rate Schedule Adjustment (GRSA)	-	-\$0.01217	-\$0.01217	-\$0.01217		
Demand Side Management Cost Adjustment (DSMCA)	-	\$0.01898	\$0.01898	\$0.01898		
Gas Cost Adjustment						
Commodity	-	\$0. <u>59218<del>29375</del></u>	\$0. <u>59003<del>286</del></u>	\$0. <u>59003</u> 28		
Upstream Pipeline	-	\$0.2 <u>5549</u> 2379	\$0. <u>32803</u> <del>297</del>	\$0. <u>32803</u> 29		
Storage Cost	-	-	<del>38</del> -	<del>738</del> \$0.0 <u>4191</u> 50		
Total Gas Cost Adjustment	-	\$0. <u>84767</u> 51754	\$0. <u>91806</u> 583 55	36 \$0. <u>95997</u> 63 391		
1						

Colo. PUC No. 1 Sixth Revised Sheet No. 17 Cancels Fifth Revised Sheet No. 17

# STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

	GCA Region					
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage		
Small Commercial (SC-2) – Base Rate Area 2						
Per Month						
Customer Charge	\$20.00	\$20.00	-	-		
General Rate Schedule Adjustment (GRSA)	\$3.40	\$3.40	-	-		
Demand Side Management Cost Adjustment (DSMCA)	\$2.22	\$2.22	-	-		
Black Hills Energy Assistance Program (BHEAP)	\$0.13	\$0.13	-	-		
Energy Assistance System Benefit Charge (EASBC)	\$0.50	\$0.50	-	-		
Per Therm						
Volumetric Charge	\$0.14240	\$0.14240	-	-		
General Rate Schedule Adjustment (GRSA)	\$0.02424	\$0.02424	-	-		
Demand Side Management Cost Adjustment (DSMCA)	\$0.01898	\$0.01898	-	-		
System Safety and Integrity Rider (SSIR)	\$0.00000	\$0.00000	-	-		
Gas Cost Adjustment						
Commodity	\$0. <u>56170</u> <del>26400</del>	\$0. <u>59218</u> <del>29375</del>	-	-		
Upstream Pipeline	\$0. <u>08452</u> 09242	\$0. <u>25549</u> <del>22379</del>	-	-		
Total Gas Cost Adjustment	\$0. <del>35642</del> <u>64622</u>	\$0. <u>84767</u> 51754	-	-		

Advice Letter No. Issue Date:

Colo. PUC No. 1 Sixth Revised Sheet No. 18 Cancels Fifth Revised Sheet No. 18

Effective Date: November 1, 2021

# STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

		GCA Re		
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage
Small Commercial (SC-3) - Base Rate Area 3				
Per Month				
Customer Charge	\$15.00	-	-	-
General Rate Schedule Adjustment (GRSA)	-\$0.84	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$2.22	-	-	-
Black Hills Energy Assistance Program (BHEAP)	\$0.13	-	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.50	-	-	-
Per Therm				
Volumetric Charge	\$0.14109	-	-	-
General Rate Schedule Adjustment (GRSA)	-\$0.00793	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.01898	-	-	-
System Safety and Integrity Rider (SSIR)	\$0.00000	-	-	-
Gas Cost Adjustment				
Commodity	\$0. <u>56170</u> <del>264</del>	-	-	-
-	00			
Upstream Pipeline	\$0. <u>08452</u> <del>092</del>	-	-	-
Total Gas Cost Adjustment	4 <del>2</del> \$0.64622 <del>356</del>			_
otal Oas Oost Aujustillelit	φυ. <u>04022</u> <del>550</del> 42	-	-	-

Colo. PUC No. 1 Fifth Revised Sheet No. 19 Cancels Fourth Revised Sheet No. 19

Effective Date: November 1, 2021

# STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

GCA	Region	

Central	North/ Southwest	Western Slope	Western Slope Storage
-	\$100.00	\$100.00	\$100.00
-	-\$6.51	-\$6.51	-\$6.51
-	\$10.67	\$10.67	\$10.67
-	\$0.64	\$0.64	\$0.64
-	\$0.50	\$0.50	\$0.50
-	\$0.15440	\$0.15440	\$0.15440
-	-\$0.01005	-\$0.01005	-\$0.01005
-	\$0.01470	\$0.01470	\$0.01470
-	\$0. <u>59218<del>29375</del></u>	\$0. <u>59003</u> 286	\$0. <u>59003</u> 2861
	<b>*** ***</b>	17	7
-	\$0.2 <u>5549</u> 2379		\$0.328032973
_	_	<del>38</del> _	\$0.04191 <del>5036</del>
_	\$0.84767 <u>51754</u>	\$0.91806 <u>583</u>	\$0.959976339
_	ψυ. <u>υπισι</u> στιστ	φυ. <u>στουσ</u> σσσ 55	φυ. <u>σσσστ</u> σσσσ
	Central	Central Southwest  - \$100.00\$6.51 - \$10.67 - \$0.64 - \$0.50  - \$0.15440 - \$0.01005 - \$0.01470	Central         Southwest         Slope           -         \$100.00         \$100.00           -         -\$6.51         -\$6.51           -         \$10.67         \$10.67           -         \$0.64         \$0.64           -         \$0.50         \$0.50           -         \$0.01005         -\$0.01005           -         \$0.01470         \$0.01470           -         \$0.5921829375         \$0.59003286           17         \$0.255492379         \$0.32803297           38         -         -           -         \$0.8476751754         \$0.91806583

Colo. PUC No. 1 Sixth Revised Sheet No. 20 Cancels Fifth Revised Sheet No. 20

# STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

	GCA Region				
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage	
Large Commercial (LC-2) – Base Rate Area 2					
Per Month					
Customer Charge	\$100.00	\$100.00	-	-	
General Rate Schedule Adjustment (GRSA)	\$17.02	\$17.02	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$10.67	\$10.67	-	-	
Black Hills Energy Assistance Program (BHEAP)	\$0.64	\$0.64	-	-	
Energy Assistance System Benefit Charge (EASBC)	\$0.50	\$0.50	-	-	
Per Therm					
Volumetric Charge	\$0.11650	\$0.11650	-	-	
General Rate Schedule Adjustment (GRSA)	\$0.01983	\$0.01983	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$0.01470	\$0.01470	-	-	
System Safety and Integrity Rider (SSIR)	\$0.00000	\$0.00000	-	-	
Gas Cost Adjustment					
Commodity	\$0. <del>26400</del> <u>561</u>	\$0. <u>59218</u> <del>29375</del>	-	-	
Upstream Pipeline	\$0. <u>08452</u> <del>092</del>	\$0.2 <u>5549</u> 2379	-	-	
Total Gas Cost Adjustment	\$0. <u>64622356</u>	\$0. <u>84767</u> 51754	-	-	

Advice Letter No. Issue Date:

Colo. PUC No. 1 Sixth Revised Sheet No. 21 Cancels Fifth Revised Sheet No. 21

Effective Date: November 1, 2021

# STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

	GCA Region			
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage
Large Commercial (SVF-3, SVI-3) – Base Rate Area	3 (Small Volume	Firm & Small Vo	olume Interrup	otible)
Per Month Customer Charge	\$75.00			_
General Rate Schedule Adjustment (GRSA)	-\$4.22	_	_	- -
Demand Side Management Cost Adjustment (DSMCA)	\$10.67	-	-	-
Black Hills Energy Assistance Program (BHEAP)	\$0.64	-	-	-
Energy Assistance System Benefit Charge (EASBC)	\$0.50	-	-	-
Per Therm				
Volumetric Charge	\$0.11042	-	-	-
General Rate Schedule Adjustment (GRSA)	-\$0.00621	-	-	-
Demand Side Management Cost Adjustment (DSMCA)	\$0.01470	-	-	-
System Safety and Integrity Rider (SSIR)	\$0.00000	-	-	-
Gas Cost Adjustment				
Commodity	\$0. <u>56170</u> <del>26400</del>	-	-	= ,
Upstream Pipeline	\$0. <u>08452</u> <del>09242</del>	-	-	-
Total Gas Cost Adjustment	\$0. <u>64622<del>35642</del></u>	_	-	_

Colo. PUC No. 1 Sixth Revised Sheet No. 22 Cancels Fifth Revised Sheet No. 22

Effective Date: November 1, 2021

# STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

	GCA Region				
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage	
Large Commercial (LVF-3, LVI-3) – Base Rate Area 3	(Large Volume F	Firm & Large Vo	lume Interrup	tible)	
Per Month Customer Charge	\$250.00	-	-	-	
General Rate Schedule Adjustment (GRSA)	-\$14.05	-	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$10.67	-	-	-	
Black Hills Energy Assistance Program (BHEAP)	\$0.64	-	-	-	
Energy Assistance System Benefit Charge (EASBC)	\$0.50	-	-	-	
Per Therm					
Volumetric Charge	\$0.09199	-	-	-	
General Rate Schedule Adjustment (GRSA)	-\$0.00517	-	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$0.01470	-	-	-	
System Safety and Integrity Rider (SSIR)	\$0.00000	-	-	-	
Gas Cost Adjustment					
Commodity	\$0. <u>56170</u> 26400	-	-	<u>-</u> <u> </u>	
Upstream Pipeline	\$0. <u>08452</u> <del>09242</del>	-	-	- !	
Total Gas Cost Adjustment	\$0. <u>64622</u> <del>35642</del>	-	-	<u>-</u> <u>1</u>	

Colo. PUC No. 1 Fifth Revised Sheet No. 23 Cancels Fourth Revised Sheet No. 23

Effective Date: November 1, 2021

# STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

Region

		North/	Western	Western Slope	_
Class of Service and Type of Charge	Central	Southwest	Slope	Storage	_
Irrigation / Seasonal (I/S-1, I/S-1S) – Base Rate Area	1				
Per Month					
Customer Charge	-	- \$180.00	\$180.00	\$180.00	
General Rate Schedule Adjustment (GRSA)	-	- \$11.72	-\$11.72	-\$11.72	
Demand Side Management Cost Adjustment (DSMCA)	-	\$5.68	\$5.68	\$5.68	
Black Hills Energy Assistance Program (BHEAP)	-	- \$0.21	\$0.21	\$0.21	
Energy Assistance System Benefit Charge (EASBC)	-	- \$0.50	\$0.50	\$0.50	
Per Therm					
Volumetric Charge	-	- \$0.09230	\$0.09230	\$0.09230	
General Rate Schedule Adjustment (GRSA)	-	\$0.00601	-\$0.00601	-\$0.00601	
Demand Side Management Cost Adjustment (DSMCA)	-	- \$0.01195	\$0.01195	\$0.01195	
Gas Cost Adjustment					- 1
Commodity	-	- 0. <u>59218</u> <del>29375</del>	\$0. <u>59003</u> <del>28617</del>	\$0. <u>59003</u> <del>28617</del>	Ī
Upstream Pipeline	-	- 0. <u>25549</u> <del>22379</del>	\$0. <u>32803</u> <del>29738</del>	\$0. <u>32803</u> <del>29738</del>	R
Storage Cost	-		-	\$0. <u>04191</u> 05036	Ī
Total Gas Cost Adjustment	-	- 0. <u>84767</u> <del>51754</del>	\$0. <u>91806</u> <del>58355</del>	\$0. <u>95997</u> <del>63391</del>	_

Colo. PUC No. 1 Sixth Revised Sheet No. 24 Cancels Fifth Revised Sheet No. 24

Effective Date: November 1, 2021

# STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

### **GCA** Region

	GCA Regio	)II	Mostorn	
Central	North/ Southwest	Western Slope	Slope Storage	
<b>\$40.00</b>	<b>#40.00</b>			
•	•	-	-	
\$6.81	\$6.81	-	-	
\$5.68	\$5.68	-	-	
\$0.21	\$0.21	-	-	
\$0.50	\$0.50	-	-	
\$0.07020	\$0.07020	-	-	
\$0.01195	\$0.01195	-	-	
\$0.01195	\$0.01195	-	-	
\$0.00000	\$0.00000	-	-	
\$0. <u>56170</u> 26400	\$0. <u>59218</u> <del>29375</del>	-	-	i
\$0. <u>08452<del>09242</del></u>	\$0.2 <u>5549<del>2379</del></u>	-	<u>-</u>	i
\$0. <u>64622</u> 35642	\$0. <u>84767</u> 51754	-	-	
	\$40.00 \$6.81 \$5.68 \$0.21 \$0.50 \$0.07020 \$0.01195 \$0.01195 \$0.00000 \$0. <u>5617026400</u> \$0. <u>0845299242</u>	Central         North/Southwest           \$40.00         \$40.00           \$6.81         \$6.81           \$5.68         \$5.68           \$0.21         \$0.21           \$0.50         \$0.50           \$0.07020         \$0.07020           \$0.01195         \$0.01195           \$0.01195         \$0.01195           \$0.00000         \$0.00000           \$0.5921829375         \$0.255492379	Central       Southwest       Slope         \$40.00       \$40.00       -         \$6.81       \$6.81       -         \$5.68       \$5.68       -         \$0.21       \$0.21       -         \$0.50       \$0.50       -         \$0.07020       \$0.07020       -         \$0.01195       \$0.01195       -         \$0.00000       \$0.00000       -         \$0.5617026400       \$0.5921829375       -         \$0.0845209242       \$0.255492379       -	Central         North/ Southwest         Western Slope         Western Slope           \$40.00         -         -           \$6.81         \$6.81         -           \$5.68         \$5.68         -           \$0.21         \$0.21         -           \$0.50         \$0.50         -           \$0.01195         \$0.01195         -           \$0.00000         \$0.00000         -           \$0.00000         \$0.5921829375         -           \$0.0845209242         \$0.255492379         -

Colo. PUC No. 1 Sixth Revised Sheet No. 25 Cancels Fifth Revised Sheet No. 25

Effective Date: November 1, 2021

# STATEMENT OF RATES RATE SCHEDULE SHEET GAS SALES RATES

	GCA Region				
Class of Service and Type of Charge	Central	North/ Southwest	Western Slope	Western Slope Storage	
Irrigation / Seasonal (I/S-3) – Base Rate Area 3					
Per Month					
Customer Charge	\$30.00	-	-	-	
General Rate Schedule Adjustment (GRSA)	-\$1.69	-	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$5.68	-	-	-	
Black Hills Energy Assistance Program (BHEAP)	\$0.21	-	-	-	
Energy Assistance System Benefit Charge (EASBC)	\$0.50	-	-	-	
Per Therm					
Volumetric Charge	\$0.10791	-	-	-	
General Rate Schedule Adjustment (GRSA)	-\$0.00607	-	-	-	
Demand Side Management Cost Adjustment (DSMCA)	\$0.01195	-	-	-	
System Safety and Integrity Rider (SSIR)	\$0.00000	-	-	-	
Gas Cost Adjustment					
Commodity	\$0. <u>56170</u> <del>26400</del>	-	_	- <u>l</u>	
Upstream Pipeline	\$0. <u>08452<del>09242</del></u>	-	-	_ 1	
otal Gas Cost Adjustment	\$0. <del>35642</del> <u>64622</u>	-	-		

GCA Attachment No. 9 - Proposed Tariffs Page 32 of 36

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

Transportation Rate Adjustment (TRA)

Colo. PUC No. 1 Fourth Revised Sheet No. 30 Cancels Third Revised Sheet No. 30

D

# STATEMENT OF RATES RATE SCHEDULE SHEET GAS TRANSPORTATION SERVICE RATES

Footnotes for Transportation Service Sales on Sheet Nos. 26 through 29

Maximum rate will	Linclude Ceneral	L Pata Schadula	Adjustment as	summarized or	Sheet No. 50:
waximum rate wiii	i include General	i Rale Schedule	Aujustinent as	Summanzed or	1 Sheet No. 59.

	,				
Monthly Administrative Charge – Base Rate Monthly Administrative Charge – Base Rate Monthly Administrative Charge – Base Rate	e Area 2		\$50.00 \$50.00 \$0.00		
Fuel Reimbursement Quantity:  Mainline customers  All other customers			0.00% 1.64 <u>0.35</u> %	<u>R</u>	
Overrun Charges:  Authorized Overrun Charge Volumetric Charge Unauthorized Overrun Charge \$ 2.50 per The					
Other Rate Adjustments:					
<u>Description</u> GT-1 Rate Adjustment	GCA Region Central	<u>Sheet</u> <u>Rate Per T</u> 67 \$0.00276		ī	

North/Southwest

68

\$0.00690

Effective Date: November 1, 2021

Colo. PUC No. 1 Second Revised Sheet No. 62 Cancels First Revised Sheet No. 62

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

### **APPLICABILITY**

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

### FREQUENCY OF CHANGE

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

### **DETERMINATION OF GCA AMOUNTS**

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

Total GCA = A + B Where:

A = Total Current Forecasted Cost

B = Deferred Gas Cost

- 1. The Total Current Forecasted Cost for the period shall be determined by summing the following costs to be applicable during the GCA Effective Period:
  - 1) Forecasted Gas Commodity Cost Component;
  - 2) Forecasted Upstream Cost Component; and
  - 3) Forecasted Gas Storage Inventory Cost Component.
  - 1) The Forecasted Gas Commodity Cost Component shall be the system wide average composite unit cost to the Company for purchasing, gathering, treating, and processing of gas or any other services, fees and taxes assessed, under contract or otherwise, multiplied by the Forecasted Gas Purchase Quantity received or to be received as applicable by the Company during the effective GCA period. For the North/Southwest GCA region, the Forecasted Gas Commodity Cost Component shall include a monthly amortization of Colorado's portion of costs associated with the buyout of a life-of-field gas purchase contract as authorized in Commission Decision No. C16-0067.

Advice Letter No. Issue Date:

Decision or Authority No. Effective Date: November 1, 2021

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

Colo. PUC No. 1 Third Revised Sheet No. 65 Cancels Second Revised Sheet No. 65

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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.

#### TRANSPORTATION RATE ADJUSTMENT ("TRA")

Revenues collected through the Transportation Rate Adjustment (TRA) surcharge will be included in the calculation of the Deferred Gas Cost Component of the North/Southwest GCA Region.

#### 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. <u>64776</u> 35891	(\$0. <u>00154</u> 00249)	\$0. <u>64622</u> <del>35642</del>
North/Southwest	\$0. <u>84308</u> 50722	\$0.0 <u>0459</u> <del>1032</del>	\$0. <u>84767</u> 51754
Western Slope	\$0. <u>90736</u> 58765	<del>(</del> \$0.0 <u>1070</u> 0410)	\$0. <u>91806</u> 58355
Western Slope - Storage	\$0.9589564002	(\$0.00102 <del>611)</del>	\$0.9599763391

Advice Letter No. Issue Date:

Decision or Authority No. Effective Date: November 1, 2021

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

Colo. PUC No. 1 Second Revised Sheet No. 68 Cancels First Revised Sheet No. 68

D

# RESERVED FOR FUTURE USEGAS RATE ADJUSTMENTS TRANSPORTATION RATE ADJUSTMENT ("TRA") NORTH/SOUTHWEST GCA REGION

#### **APPLICABILITY**

This TRA determined hereunder shall be applied to the commodity charge established from time to time for transportation service under the Transportation Service Rate Schedule, for Shippers in the North/Southwest GCA Region.

#### **COMPUTATION PERIOD AND FREQUENCY**

Each year the Company shall make a filing with the Commission in which the Company will determine the TRA to be effective during the twelve month period beginning on November 1 of that year. This adjustment will be included in the Company's annual GCA filing. If at any time during this twelve month period the Company experiences a change or changes in supplier rates, the cumulative effect of which is to produce an increase or decrease in total gas supply costs of at least one mill (\$0.001) per therm, the Company may determine new TRA surcharge rates incorporating this impact to be effective for the remainder of the twelve month period.

#### **DETERMINATION OF TRANSPORTATION RATE ADJUSTMENT**

- The monthly amortization of Colorado's portion of costs associated with the buyout of a life-of-field gas purchase contract as authorized in Commission Decision No. C16-0067 affecting its North/Southwest GCA Region for the twelve month period beginning on November 1 of each year shall be divided by the projected annual system-wide throughput volumes. The result is the applicable system-wide TRA surcharge rate.
- 2. The applicable system-wide TRA surcharge rate shall be multiplied by the projected total annual transportation volumes in the North/Southwest GCA Region. This calculation determines the total projected cost obligation of North/Southwest transportation customer classes. The result plus the actual balance of the TRA Deferred Account, as defined herein, will be used to calculate the applicable TRA surcharge rate.

Advice Letter No. Issue Date:

Decision or Authority No. Effective Date: November 1, 2021

GCA Attachment No. 9 - Proposed Tariffs
Page 36 of 36

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

Colo. PUC No. 1 Second Revised Sheet No. 69 Cancels First Revised Sheet No. 69

D

# RESERVED FOR FUTURE USEGAS RATE ADJUSTMENTS TRANSPORTATION RATE ADJUSTMENT ("TRA") NORTH/SOUTHWEST GCA REGION (Continued)

#### **DETERMINATION OF TRANSPORTATION RATE ADJUSTMENT (Continued)**

The TRA annual accumulation period shall be the twelve (12) months ended June 30. The TRA deferred account balance shall be determined by:

- the total actual Contract P-0802 cost obligation of Shippers in the North/Southwest region taking service under the Transportation Service Rate Schedule, calculated using the same method as the projected cost obligation;
- 2 less the total actual costs collected from Shippers in the North/Southwest region taking service under the Transportation Service Rate Schedule. Such difference shall reflect the over-or under- collections and shall be credited or debited to the TRA Deferred Account.
- 3. The amount resulting from the above shall be divided by the projected transportation volumes for Shippers in the North/Southwest GCA region taking service under the Transportation Service Rate Schedule which will be billed the TRA Surcharge Rate. The resulting rate shall be the individual TRA Surcharge Rate stated under the Transportation Service Rate Schedule.
- 4. The TRA Surcharge Rate, resulting from steps above, shall be added to the base transportation rate for Shippers in the North/Southwest GCA region taking service under the Transportation Service Rate Schedule. The TRA surcharge rate shall be stated on Sheet No. 18.

#### TRANSPORTATION RATE DISCOUNT ORDER

If and when the Company discounts the rates applicable to service rendered under the transportation rate schedule contained in the Company's effective Tariff filed with the Commission, the TRA Surcharge Rate component shall be discounted prior to the discounting of any other component of the applicable maximum rate. The Company will maintain records sufficient to determine the amount of TRA surcharge collected from each transportation Shipper.

#### CREDITING OF REVENUES COLLECTED PURSUANT TO THE TRA

All revenues actually collected as a result of the application of the TRA Surcharge Rate to North/Southwest GCA region transportation volumes shall be credited pursuant to the provisions of the Gas Cost Adjustment, herein of Black Hills Energy's effective Colorado Gas Tariff.

Advice Letter No. Issue Date:

Decision or Authority No. Effective Date: November 1, 2021

## Black Hills Colorado Gas, Inc. - Base Rate Area 1 d/b/a Black Hills Energy Rate Base and Return For the Period Ended June 30, 2021

Line		Function		
No.	Description	Transmission	Distribution	Total
	(A)	(B)	(C)	(D)
1	Thirteen Month Average Gas Plant Investment	\$0	\$273,134,334	\$273,134,334
2	Less Accumulated Depreciation and Amortization	0	(88,935,754)	(88,935,754)
3	Net Gas Plant Investment	\$0	\$184,198,580	\$184,198,580
4	Total Working Capital	0	2,593,485	2,593,485
5	Less: Accumulated Deferred Income Taxes	0	(15,443,464)	(15,443,464)
6	Total Rate Base	\$0	\$171,348,601	\$171,348,601
7	Return on Rate Base	\$0	\$8,710,581	\$8,710,581

Note Rate Base is a 13 month average.

## Black Hills Colorado Gas, Inc. - Base Rate Area 2 d/b/a Black Hills Energy Rate Base and Return For the Period Ended June 30, 2021

Line		Function		
No.	Description	Transmission	Distribution	Total
	(A)	(B)	(C)	(D)
1	Thirteen Month Average Gas Plant Investment	\$1,047,906	\$98,160,713	\$99,208,618
2	Less Accumulated Depreciation and Amortization	0	(27,091,230)	(27,091,230)
3	Net Gas Plant Investment	\$1,047,906	\$71,069,483	\$72,117,389
4	Total Working Capital	8,507	796,854	805,361
5	Less: Accumulated Deferred Income Taxes	0	(7,161,958)	(7,161,958)
6	Total Rate Base	\$1,056,413	\$64,704,380	\$65,760,792
7	Return on Rate Base	\$27,805	\$1,703,058	\$1,730,863

Note Rate Base is a 13 month average.

(195,671)

110,867,791

4,481,267

## Black Hills Colorado Gas, Inc. - Base Rate Area 3 d/b/a Black Hills Energy Rate Base and Return For the Period Ended June 30, 2021

Line

9

No.	Description	Total	
	(A)		(B)
1	Thirteen Month Average Gas Plant Investment	\$	195,285,383
2	Less Accumulated Depreciation and Amortization	\$	(62,243,077)
3	Net Gas Plant Investment	\$	133,042,305
4	Total Working Capital	\$	1,010,349
5	Less: Accumulated Deferred Income Taxes	\$	(19,094,364)
6	Less: Customer Advances	\$	(3,088,595)
7	Less: Customer Deposits	\$	(806,233)

Note: Rate Base is a 13 month average.

8 Less: Reserves for Self Insurance

**Total Rate Base** 

10 Return on Rate Base

# Black Hills Colorado Gas, Inc. - Base Rate Area 1 d/b/a Black Hills Energy Overall Revenue Requirement For the Period Ended June 30, 2021

Line		Per		Adjusted	Pro-forma	Adjusted
No.	Description	Book	Adjustments	Per Book	Adjustments	Test Year
	(A)	(B)	(C)	(D)	(E)	(F)
	O a service Bases and					
1 2	Operating Revenues Base Rate Revenue	\$36,900,525	\$58,774	\$36,959,299	\$0	\$36,959,299
3	Revenue Credits	\$30,900,525 0	\$56,774 0	\$36,939,299 0	φυ 0	\$30,959,299 0
3 4	Other Gas Revenues	366,034	0	366,034	0	366,034
•	other dus revenues	300,031		300,031		300,031
5	Total Operating Revenues	\$37,266,559	\$58,774	\$37,325,333	\$0	\$37,325,333
6	Operation & Maintenance Expenses					
7	Transmission Expense	\$96,584	(\$236)	\$96,347	\$0	\$96,347
8	Distribution Expense	8,791,193	(852,611)	7,938,582	0	7,938,582
			(1000 010)			
9	Total Operation & Maintenance Expenses	\$8,887,777	(\$852,847)	\$8,034,930	<b>\$0</b>	\$8,034,930
10	Total Administrative & General Expenses	\$10,021,480	(\$146,116)	\$9,875,365	\$0	\$9,875,365
11	Total Depreciation & Amortization Expense	\$6,750,339	\$0	\$6,750,339	\$0	\$6,750,339
12	Taxes Other Than Income					
13	Payroll Taxes and Other Taxes	\$640,015	\$0	\$640,015	\$0	\$640,015
14	Property Taxes	1,551,100	(5,581)	1,545,518	0	1,545,518
	, ,		( , ,	· · ·		<u> </u>
15	Total Taxes Other Than Income	\$2,191,115	(\$5,581)	\$2,185,534	\$0	\$2,185,534
16	Total Operating Deductions	\$27,850,711	(\$1,004,544)	\$26,846,167	<b>\$0</b>	\$26,846,167
17	Operating Earnings	\$9,415,848	\$1,063,318	\$10,479,166	\$0	\$10,479,166
18	Income Taxes					
19	Federal and State Income Tax <sup>1</sup>	\$1,507,067	\$261,518	\$1,768,584	\$0	\$1,768,584
20	Deferred Income Tax	\$1,507,007 0	\$201,518 0	\$1,700,36 <del>4</del>	φ0 0	\$1,700,304 0
20	Deferred free free fax		<u> </u>			
21	Total Income Taxes	\$1,507,067	\$261,518	\$1,768,584	\$0	\$1,768,584
22	Net Operating Earnings	\$7,908,781	\$801,800	\$8,710,581	\$0	\$8,710,581
23	Rate of Return	4.62%		5.08%		5.08%
30	Return on Equity	5.31%		6.24%		6.24%

#### Notes

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. - Base Rate Area 2 d/b/a Black Hills Energy Overall Revenue Requirement For the Period Ended June 30, 2021

Line No.	Description	Per Book	Adjustments	Adjusted Per Book	Pro-forma Adjustments	Adjusted Test Year
	(A)	(B)	(C)	(D)	(E)	(F)
1	Operating Revenues	410 540 720	#10 F70	#10 FC0 200	40	#10 FC0 200
2 3	Base Rate Revenue Revenue Credits	\$10,549,729 0	\$18,570 0	\$10,568,299 0	\$0 0	\$10,568,299 0
4	Other Gas Revenues	60,732	0	60,732	0	60,732
•	other day revenues			00,732		00// 02
5	Total Operating Revenues	\$10,610,460	\$18,570	\$10,629,030	\$0	\$10,629,030
6	Operation & Maintenance Expenses					
7	Transmission Expense	\$30,517	(\$75)	\$30,442	\$0	\$30,442
8	Distribution Expense	2,777,688	(7,658)	2,770,030	0	2,770,030
9	Total Operation & Maintenance Expenses	\$2,808,205	(\$7,733)	\$2,800,473	\$0	\$2,800,473
10	Total Administrative & General Expenses	\$3,166,413	(\$44,271)	\$3,122,143	\$0	\$3,122,143
11	Total Depreciation & Amortization Expense	\$2,132,855	\$0	\$2,132,855	\$0	\$2,132,855
12	Taxes Other Than Income					
13	Payroll and Other Taxes	\$201,823	\$0	\$201,823	\$0	\$201,823
14	Property Taxes	490,090	(1,764)	488,326	0	488,326
15	Total Taxes Other Than Income	\$691,913	(\$1,764)	\$690,149	<b>\$0</b>	\$690,149
16	Total Operating Deductions	\$8,799,387	(\$53,767)	\$8,745,620	\$0	\$8,745,620
	<b>5</b>	1-77	(1) - )	1-7	, -	, -, -, -
17	Operating Earnings	\$1,811,074	\$72,337	\$1,883,411	\$0	\$1,883,411
18	Income Taxes					
19	Federal and State Income Tax <sup>1</sup>	\$ 134,756.62	\$ 17,790.97	\$ 152,547.59	\$ -	\$ 152,547.59
20	Deferred Income Tax	\$ -	\$ -	\$ -	\$ -	\$ -
21	Total Income Taxes	\$ 134,756.62	\$ 17,790.97	\$ 152,547.59	<b>\$</b> -	\$ 152,547.59
22	Net Operating Earnings	\$ 1,676,317.02	\$ 54,546.22	\$1,730,863.24	<b>\$</b> -	\$1,730,863.24
23	Rate of Return	2.55%		2.63%		2.63%
30	Return on Equity	1.21%		1.38%		1.38%

#### Notes

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 =  $21.00\% + 4.55\% - (21.00\% \times 4.55\%) = 24.59\%$ 

Black Hills Colorado Gas, Inc. - Base Rate Area 3 d/b/a Black Hills Energy Overall Revenue Requirement For the Period Ended June 30, 2021

Line No.	Description		Per Book	,	Adjustments		Adjusted Per Book
	(A)		(B)		(C)		(D)
1	Operating Revenues						
2	Base Rate Revenue	\$	62,729,378.00	\$	91,895.00	\$	62,821,273.00
3	Revenue Credits	\$	-	\$	-	\$	-
4	Other Gas Revenues	\$	1,459,315.00	\$	(26,517.85)	\$	1,432,797.15
5							
6	Total Operating Revenues	\$	64,188,693.00	\$	65,377.15	\$	64,254,070.15
7							
8	Operating Expneses						
9							
10	Gas Purchased for Resale	\$	37,373,145.82	\$	-	\$	37,373,145.82
11							
12	Operation & Maintenance Expenses						
13			462.254.02	_			462.254.02
14	Transmission Expense	\$			-	\$	162,354.82
15	Distribution Expense	\$			- 62 227 22	\$	4,510,809.18
16 17	Customer & Sales Expenses	\$	1,770,712.88	\$	63,227.32	\$	1,833,940.20
18	Total Operation & Maintenance Expenses	\$	6,443,876.88	\$	63,227.32	Ċ	6,507,104.20
19	Total Operation & Maintenance Expenses	Ţ	0,443,670.00	,	03,227.32	٠	0,307,104.20
20	Total Administrative & General Expenses	\$	8,140,304.48	Ś	(327,461.57)	Ś	7,812,842.91
21	Total Administrative & General Expenses	Ÿ	0,140,304.40	Y	(327,401.37)	Y	7,012,042.31
22	Total Depreciation & Amortization Expense	Ś	5,234,992.35	Ś	_	\$	5,234,992.35
23		•	0,201,002100	,		•	0,20 ,002
24	Taxes Other Than Income						
25	Payroll Taxes	\$	488,431.77	\$	-	\$	488,431.77
26	Property and Other Taxes	\$	1,410,914.64	\$	184,472.46	\$	1,595,387.10
27							
28	Total Taxes Other Than Income	\$	1,899,346.41	\$	184,472.46	\$	2,083,818.87
29							
30	Total Operating Deductions	\$	59,091,665.94	\$	(79,761.79)	\$	59,011,904.15
31							
32	Operating Earnings	\$	5,097,027.06	\$	145,138.94	\$	5,242,166.00
33							
34	Income Taxes						
35	Federal and State Income Tax <sup>1</sup>	\$	725,203.03	\$	35,696.20	\$	760,899.23
36	Deferred Income Tax	\$	-	\$	-	\$	
37							_
38	Total Income Taxes	\$	725,203.03	\$	35,696.20	\$	760,899.23
39							
40	Net Operating Earnings	\$	4,371,824.03	\$	109,442.74	\$	4,481,266.77
41							
42	Rate of Return		3.94%				4.04%
43			2.25				
44	Return on Equity		3.98%				4.17%

#### <u>Notes</u>

Federal Tax Rate - 21.00% State Tax Rate - 4.55%

Combined Rate = 21.00% + 4.55% - (21.00% x 4.55%) = 24.59%

<sup>1</sup> Income Tax (Federal and State) Calculated at the Following Rate --

Black Hills Colorado Gas, Inc. - Base Rate Area 1 d/b/a Black Hills Energy
Rate of Return & Cost of Capital
For the Period Ended June 30, 2021

Line No.	Description	Capitalization at June 30, 2021	Percent of Total	Cost of Capital	Weighted Cost of Capital
	(A)	(B)	(C)	(D)	(E)
	Actual Capital				
1	Long Term Debt	\$178,800,000	49.56%	3.910%	1.94%
2	Equity _	181,975,450	50.44%	6.24%	3.15%
3	Total =	\$360,775,450	100.00%	:	5.08%
	Cost of Capital at Authorized Retu	<u>ırn</u>			
4	Long Term Debt		49.50%	4.310%	2.13%
5	Equity		50.50%	9.20%	4.65%
6	Total		100.00%	=	6.78%

Black Hills Colorado Gas, Inc. - Base Rate Area 2 d/b/a Black Hills Energy Rate of Return & Cost of Capital For the Period Ended June 30, 2021

Line		Capitalization at			Weighted
No.	Description	June 30, 2021	Percent of Total	Cost of Capital	Cost of Capital
	(A)	(B)	(C)	(D)	(E)
	Actual Capital				
1	Long Term Debt	\$178,800,000	49.56%	3.910%	1.94%
2	Equity	181,975,450	50.44%	1.38%	0.69%
3	Total	\$360,775,450	100.00%		2.63%
	Cost of Capital at Authorized Retu	<u>rn</u>			
4	Long Term Debt		49.50%	4.310%	2.13%
5	Equity		50.50%	9.20%	4.65%
6	Total		100.00%	<u>-</u>	6.78%

Black Hills Colorado Gas, Inc. - Base Rate Area 3 d/b/a Black Hills Energy Rate of Return & Cost of Capital For the Period Ended June 30, 2021

Line		Capitalization at			Weighted
No.	Description	June 30, 2021	Percent of Total	Cost of Capital	Cost of Capital
	(A)	(B)	(C)	(D)	(E)
	Actual Cost of Capital				
1	Long Term Debt	178,800,000	49.56%	3.91%	1.94%
2	Equity	181,975,450	50.44%	4.17%	2.10%
3	Total	360,775,450	100.00%		4.04%
	Cost of Capital at Authoriz	ed Return			
1	Long Term Debt		50.00%	4.310%	2.16%
2	Equity		50.00%	9.20%	4.60%
3	Total		100.00%		6.76%

Black Hills Colorado Gas, Inc. d/b/a Black Hills Energy GCA Filing Effective November 1, 2021 Fuel and Lost and Unaccounted For Gas Percentage Calculations 12 Months Ended May 31, 2021

Line No.	Description	12 Months Ended 5/31/21
1	State Wide Distribution Operations	
2	Lost and Unaccounted For Gas (gain)	79,718
3	Company Use for Distribution Operations	17,843
4	Non-Reimbursable Distribution Gas Loss	
5	Total Distribution System Fuel and Lost and Unaccounted For Gas	97,561
6	Total Distribution System Receipt Volumes	27,534,707
7	Distribution System Fuel and Lost and Unaccounted For Gas %	0.35%