Line		Estimate of the 2021 PSIA
No.	Description	Amount
1	2021 Annual Revenue Requirements by project:	
2	AMRP	\$0
3	DIMP	\$0
4	TIMP	\$0_
5	Total Annual Revenue Requirements	\$0
6		
7	Plus: 2020 Revenue Requirement True-Up Amount	(\$6,164,886)
8	Plus: 2020 Revenue True-Up Amount	(\$160,806)
9	Plus: 2020 Interest Amount	\$685,327
10		(\$5,640,364)
11		
12	Net Revenue Requirements	(\$5,640,364)

Line No.	RATE SCHEDULES	Service & Facilities	Capacity	Usaga			Total Base Rate Revenue
1	SALES SERVICE RATES	racilities	Сараспу	Usage			Revenue
2	Residential Service (RG)	\$198,411,596		\$204,844,955			\$403,256,552
3	Commercial Service Small (CSG)	\$53,347,066		\$57,475,586			\$110,822,652
4	Commercial Service Large (CLG)	\$1,559,360	\$10,225,899	\$2,046,395			\$13,831,653
5	Interruptible Industrial Gas Service (IG)	\$9,882	\$3,817	\$216,022			\$229,721
6	Total Sales Base Rate Revenue	\$253,327,904	\$10,229,716	\$264,582,958			\$528,140,578
7	Total Galos Bass Mats Movemes	Ψ200,021,001	ψ10,220,710	Ψ201,002,000			ψοΣο, 1 10,07 ο
		Service &				On Peak	Total Base Rate
8		Facilities	Capacity	Usage	Backup Supply	Demand	Revenue
9	TRANSPORTATION SERVICE RATES						
10	Firm Transport Service Small (TFS)	\$5,160,916		\$18,051,765	\$178,764		\$23,391,446
11	Firm Transport Service Large (TFL)	\$2,787,077	\$31,654,788	\$8,030,246	\$104,081		\$42,576,193
12	Interruptible Transport Service (TI)	\$404,427	, ,	\$8,759,652	\$62,798	\$7,854	\$9,234,732
13	Total Transport Base Rate Revenue	\$8,352,421	\$31,654,788	\$34,841,664	\$345,643	\$7,854	\$75,202,370
14	·						
		One or Two	Each Additional				Total Base Rate
15		Mantle Fixture	Mantle				Revenue
16	NATURAL GAS LIGHTING RATES						
17	Residential Lighting Service (RGL)	\$3,499	\$0				\$3,499
18	Commercial Lighting Service (CGL)	\$583	\$0				\$583
19	Total Lighting Base Rate Revenue	\$4,082	\$0			-	\$4,082
20		· ,	·				. ,
21					Total Rider Ap	plicable Revenue	\$603,347,031

Line	Description	Annual Dth Volumes	% of Total Annual Volumes	2022 Revenue Requirements	2022 Rider Applicable	2022 GRSA
No.	Description				Revenues	
1	Residential Service (RG)	105,622,850	50.7%	-\$2,858,055	\$403,256,552	-0.71%
2	Commercial Service Small (CSG)	35,131,776	16.9%	-\$950,633	\$110,822,652	-0.86%
3	Commercial Service Large (CLG)	7,417,162	3.6%	-\$200,701	\$13,831,653	-1.45%
4	Interruptible Industrial Gas Service (IG)		0.2%	-\$13,364	\$229,721	-5.82%
5	Firm Transport Service Small (TFS)	11,034,086	5.3%	-\$298,572	\$23,391,446	-1.28%
6	Firm Transport Service Large (TFL)	29,105,641	14.0%	-\$787,571	\$42,576,193	-1.85%
7	Interruptible Transport Service (TI)	19,640,476	9.4%	-\$531,453	\$9,234,732	-5.75%
8	Residential Lighting Service (RGL)	493	0.0%	-\$13	\$3,499	-0.38%
9	Commercial Lighting Service (CGL)		0.0%	-\$2	\$583	-0.29%
	Total	208,446,425	100%	(\$5,640,364)		

Line		
No.	Description	Value
1	Revenue Requirement	\$107,537,577
2		
3	Plus: 2019 Revenue Requirement True-Up Amount	(\$1,441,845)
4	Plus: 2019 Revenue True-Up Amount	(\$9,015,527)
5	Plus: 2019 Interest Amount	(\$950,333)
6	Total 2019 True-Up	(\$11,407,705)
7		
8	Total 2021 Rider	\$96,129,872
9		
10	Billing Determinants	208,446,425 Dth
11	Equivalent PSIA Rate	\$0.46117/Dth

Note: This rate is based on the net 2021 PSIA revenue requirements, but updated with the 2022 sales forecast for a direct comparison to the 2022 GRSA

Public Service Company of Colorado Gas Department Elimination Of PSIA & Replacement With GRSA

Line
No.

		2022 GRSA	Monthly Average Usage	Average Monthly Bills			
Residential Gas - Schedule RG	Adjusted 2021 PSIA Rate			Equivalent PSIA Rate	2022 GRSA	Chang	je
Service and Facility Charge	\$12.21	\$12.21	1 month	\$12.21	\$12.21	\$0.00	0.0%
Usage Charge	\$0.1939/Therm	\$0.1939/Therm	65.00 Therms	\$12.61	\$12.61	\$0.00	0.0%
Base Rate Subtotal				\$24.82	\$24.82	\$0.00	0.0%
GRSA	0.00%	-0.71%		\$0.00	-\$0.18	-\$0.18	-NA-
DSMCA	4.55%	4.55%		\$1.13	\$1.13	\$0.00	0.09
Rate Deferral Surcharge	6.48%	6.48%		\$1.61	\$1.61	\$0.00	0.09
Adjusted Base Rate Amount				\$27.55	\$27.38	-\$0.18	-0.69
PSIA	\$0.0461/Therm	\$0.0000/Therm	65 Therms	\$3.00	\$0.00	-\$3.00	-100.09
GCA	\$0.4163/Therm	\$0.4163/Therm	65 Therms	\$27.06	\$27.06	\$0.00	0.09
Non-Base Rate Subtotal				\$30.06	\$27.06	-\$3.00	-10.0%
Total Bill				\$57.61	\$54.44	-\$3.17	-5.59

				Average Monthly Bills			
Commercial Gas Small - Schedule CSG	Adjusted 2021 PSIA Rate	2022 GRSA	Average Usage	Equivalent PSIA Rate	2022 GRSA	Chang	ge
Service and Facility Charge	\$43.88	\$43.88	1 month	\$43.88	\$43.88	\$0.00	0.0%
Usage Charge	\$0.1636/Therm	\$0.1636/Therm	289 Therms	\$47.28	\$47.28	\$0.00	0.0%
Base Rate Subtotal				\$91.16	\$91.16	\$0.00	0.0%
GRSA	0.00%	-0.86%		\$0.00	-\$0.78	-\$0.78	-NA-
DSMCA	1.54%	1.54%		\$1.40	\$1.40	\$0.00	0.0%
Rate Deferral Surcharge	5.71%	5.71%		\$5.21	\$5.21	\$0.00	0.0%
Adjusted Base Rate Amount				\$97.77	\$96.98	-\$0.78	-0.8%
PSIA	\$0.0461/Therm	\$0.0000/Therm	289 Therms	\$13.33	\$0.00	-\$13.33	-100.0%
GCA	\$0.4113/Therm	\$0.4113/Therm	289 Therms	\$118.85	\$118.85	\$0.00	0.0%
Non-Base Rate Subtotal				\$132.18	\$118.85	-\$13.33	-10.1%
Total Bill				\$229.95	\$215.84	-\$14.11	-6.1%

Public Service Company of Colorado Gas Department Elimination Of PSIA & Replacement With GRSA

No.
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
- 4

Line

			Monthly	Average Monthly Bills			
Commercial Gas Large - Schedule CLG	Adjusted 2021 PSIA Rate	2022 GRSA	Average Usage	Equivalent PSIA Rate	2022 GRSA	Chang	е
Service and Facility Charge	\$134.15	\$134.15	1 month	\$134.15	\$134.15	\$0.00	0.0%
Usage Charge	\$0.276/Dth	\$0.276/Dth	638 Dth	\$176.05	\$176.05	\$0.00	0.0%
Capacity Charge	\$11.00/Dth-MDQ	\$11.00/Dth-MDQ	80 Dth-MDQ	\$879.72	\$879.72	\$0.00	0.0%
Base Rate Subtotal				\$1,189.92	\$1,189.92	\$0.00	0.0%
GRSA	0.00%	-1.45%		\$0.00	-\$17.25	-\$17.25	-NA-
DSMCA	1.54%	1.54%		\$18.32	\$18.32	\$0.00	0.0%
Rate Deferral Surcharge	4.38%	4.38%		\$52.06	\$52.06	\$0.00	0.0%
Adjusted Base Rate Amount				\$1,260.31	\$1,243.05	-\$17.25	-1.4%
PSIA	\$0.461/Dth	\$0.000/Dth	638 Dth	\$294.27	\$0.00	-\$294.27	-100.0%
GCA	\$4.057/Dth	\$4.057/Dth	638 Dth	\$2,588.73	\$2,588.73	\$0.00	0.0%
Non-Base Rate Subtotal				\$2,883.00	\$2,588.73	-\$294.27	-10.2%
Total Bill				\$4,143.31	\$3,831.79	-\$311.52	-7.5%

			Monthly	Average Mo	onthly Bills		
Interruptible Service - Schedule IG	Adjusted 2021 PSIA Rate	2022 GRSA	Average Usage	Equivalent PSIA Rate	2022 GRSA	Chang	je
Service and Facility Charge	\$74.86	\$74.86		\$74.86	\$74.86	\$0.00	0.0%
Usage Charge	\$0.437/Dth	\$0.437/Dth		\$1,636.53	\$1,636.53	\$0.00	0.0%
On-Peak Charge	\$11.00/Dth-MDQ	\$11.00/Dth-MDQ		\$28.92	\$28.92	\$0.00	0.0%
Base Rate Subtotal				\$1,740.31	\$1,740.31	\$0.00	0.0%
GRSA	0.00%	-5.82%		\$0.00	-\$101.29	-\$101.29	-NA-
DSMCA	1.54%	1.54%		\$26.80	\$26.80	\$0.00	0.0%
Rate Deferral Surcharge	2.00%	2.00%		\$34.87	\$34.87	\$0.00	0.0%
Adjusted Base Rate Amount				\$1,801.98	\$1,700.69	-\$101.29	-5.6%
PSIA	\$0.461/Dth	\$0.000/Dth		\$1,725.47	\$0.00	-\$1,725.47	-100.0%
GCA	\$3.924/Dth	\$3.924/Dth		\$14,681.65	\$14,681.65	\$0.00	0.0%
Non-Base Rate Subtotal				\$16,407.12	\$14,681.65	-\$1,725.47	-10.5%
Total Bill				\$18,209.10	\$16,382.35	-\$1,826.75	-10.0%

Public Service Company of Colorado Gas Department Elimination Of PSIA & Replacement With GRSA

No.
75
76
77
78
79
80
81
82
83

Line

				Average Monthly Bills			
irm Transportation Small - Schedule TFS	Adjusted 2021 PSIA Rate	2022 GRSA	Average Usage	Equivalent PSIA Rate	2022 GRSA	Chang	e
Service and Facility Charge	\$67.88	\$67.88	1 month	\$67.88	\$67.88	\$0.00	0.0%
Usage Charge	\$1.636/Dth	\$1.636/Dth	145 Dth	\$237.43	\$237.43	\$0.00	0.0%
Backup Sales Charge	\$1.636/Dth	\$1.636/Dth	1.4 Dth	\$2.35	\$2.35	\$0.00	0.0%
Base Rate Subtotal		_		\$307.66	\$307.66	\$0.00	0.09
GRSA	0.00%	-1.28%		\$0.00	-\$3.94	-\$3.94	-NA-
Rate Deferral Surcharge	8.39%	8.39%		\$25.81	\$25.81	\$0.00	0.09
Adjusted Base Rate Amount				\$333.47	\$329.53	-\$3.94	-1.29
PSIA	\$0.461/Dth	\$0.000/Dth	145 Dth	\$66.93	\$0.00	-\$66.93	-100.09
GCA	\$0.045/Dth	\$0.045/Dth	145 Dth	\$6.53	\$6.53	\$0.00	0.09
Non-Base Rate Subtotal				\$73.46	\$6.53	-\$66.93	-91.19
Total Bill				\$406.93	\$336.06	-\$70.87	-17.49

Public Service Company of Colorado Gas Department Elimination Of PSIA & Replacement With GRSA

Line
No.

		2022 GRSA	Monthly Average Usage	Average Monthly Bills			
Firm Transportation Large - Schedule TFL	Adjusted 2021 PSIA Rate			Equivalent PSIA Rate	2022 GRSA	Chanç	је
Service and Facility Charge	\$158.15	\$158.15	1 month	\$158.15	\$158.15	\$0.00	0.0%
Firm Capacity Reservation Charge	\$11.00/Dth-MDQ	\$11.00/Dth-MDQ	163 Dth-MDQ	\$1,796.22	\$1,796.22	\$0.00	0.0%
Usage Charge	\$0.2759/Dth	\$0.2759/Dth	1,652 Dth	\$455.67	\$455.67	\$0.00	0.0%
Backup Sales Charge	\$0.2759/Dth	\$0.2759/Dth	21 Dth	\$5.91	\$5.91	\$0.00	0.0%
Base Rate Subtotal	_			\$2,415.94	\$2,415.94	\$0.00	0.0%
GRSA	0.00%	-1.85%		\$0.00	-\$44.69	-\$44.69	-NA-
Rate Deferral Surcharge	4.03%	4.03%		\$97.29	\$97.29	\$0.00	0.0%
Adjusted Base Rate Amount	_			\$2,513.23	\$2,468.54	-\$44.69	-1.8%
PSIA	\$0.461/Dth	\$0.000/Dth	1,652 Dth	\$761.66	\$0.00	-\$761.66	-100.0%
GCA	\$0.045/Dth	\$0.045/Dth	1,652 Dth	\$74.32	\$74.32	\$0.00	0.0%
Non-Base Rate Subtotal	_			\$835.98	\$74.32	-\$761.66	-91.1%
Total Bill				\$3,349.21	\$2,542.86	-\$806.35	-24.1%

			Monthly	Average Monthly Bills			
terruptible Transportation -Schedule TI	Adjusted 2021 PSIA Rate	2022 GRSA	Average Usage	Equivalent PSIA Rate	2022 GRSA	Chang	ge
Service and Facility Charge	\$192.86	\$192.86	1 month	\$192.86	\$192.86	\$0.00	0.0%
Usage Charge	\$0.4460/Dth	\$0.4460/Dth	9,366 Dth	\$4,177.23	\$4,177.23	\$0.00	0.0%
Backup Supply	\$0.4460/Dth	\$0.4460/Dth	67 Dth	\$29.95	\$29.95	\$0.00	0.0%
On-Peak Demand Charge	\$11.00/Dth-MDQ	\$11.00/Dth-MDQ	0.3 Dth-MDQ	\$3.75	\$3.75	\$0.00	0.0%
Base Rate Subtotal				\$4,403.78	\$4,403.78	\$0.00	0.0%
GRSA	0.00%	-5.75%		\$0.00	-\$253.22	-\$253.22	-NA-
Rate Deferral Surcharge	1.84%	1.84%		\$81.06	\$81.06	\$0.00	0.0%
Adjusted Base Rate Amount				\$4,484.85	\$4,231.63	-\$253.22	-5.6%
PSIA	\$0.4612/Dth	\$0.0000/Dth	9,366 Dth	\$4,319.31	\$0.00	-\$4,319.31	-100.0%
GCA	\$0.0450/Dth	\$0.0450/Dth	9,366 Dth	\$421.47	\$421.47	\$0.00	0.0%
Non-Base Rate Subtotal	<u> </u>	<u> </u>	<u>. </u>	\$4,740.78	\$421.47	-\$4,319.31	-91.1%
Total Bill				\$9,225.63	\$4,653.10	-\$4,572.53	-49.6°

2022 GRSA Rate

> -0.7% -0.9% -1.5% -5.8%

> -1.3%

-1.9%

-5.8%

Public Service Company of Colorado 2022 PSIA General Rate Schedule Adjustment

Average Monthly Bills

Cost Allocation Summary

Line		2021	2022		Difference in	ference in PSIA		GRSA	
No.	Rate Schedule	PSIA	GRSA	Change	Total Revenue	Volumetric		Base Rate Revenue	
1	Residential Gas - Schedule RG	\$57.61	\$54.44	-\$3.17 -5.5%	(\$51,573,211)	\$48,710,090	50.7%	-\$2,863,122	50.7%
2	Commercial Gas Small - Schedule CSG	\$229.95	\$215.84	-\$14.11 -6.1%	(\$17,154,796)	\$16,201,721	16.9%	-\$953,075	16.9%
3	Commercial Gas Large - Schedule CLG	\$4,143.31	\$3,831.79	-\$311.52 -7.5%	(\$3,621,131)	\$3,420,572	3.6%	-\$200,559	3.6%
4	Interruptible Service - Schedule IG	\$18,209.10	\$16,382.35	-\$1,826.75 -10.0%	(\$241,132)	\$227,762	0.2%	-\$13,370	0.2%
5	Firm Transportation Small - Schedule TFS	\$406.93	\$336.06	-\$70.87 -17.4%	(\$5,387,999)	\$5,088,590	5.3%	-\$299,410	5.3%
6	Firm Transportation Large - Schedule TFL	\$3,349.21	\$2,542.86	-\$806.35 -24.1%	(\$14,210,307)	\$13,422,649	14.0%	-\$787,658	13.9%
7	Interruptible Transportation -Schedule TI	\$9,225.63	\$4,653.10	-\$4,572.53 -49.6%	(\$9,588,595)	\$9,057,598	9.4%	-\$530,997	9.4%
8									
9		Net Change in Revenue Due to 2019 / 202		20 True Up Differences	(\$101,777,171)	\$96,128,982	100%	-\$5,648,190	100%
10									
11									
		2021 PSIA	2022 GRSA						
12		2019 True-Up	2020 True-Up						
13	2021 PSIA Revenue Requirements	\$0	\$107,537,577						
14	True up Amount	(\$11,407,705)	(\$5,640,364)						
15	Total	(\$11,407,705)	\$101,897,213						