

Bill Impact Summary

Line
 No.

1	Residential (RG)				
2		2021	2022	2023	2024
3	Other Bill Elements	\$46.57	\$48.63	\$46.04	\$46.16
4	PSIA	\$3.10	\$3.85	\$4.27	\$4.67
5	Total	\$49.67	\$52.48	\$50.31	\$50.83
6					
7	Change In PSIA		\$0.75	\$0.42	\$0.40
8	% Bill Impact		1.5%	0.8%	0.8%
9					
10	Small C&I Sales (CSG)				
11		2021	2022	2023	2024
12	Other Bill Elements	\$190.74	\$190.10	\$180.42	\$180.99
13	PSIA	\$13.83	\$17.22	\$19.07	\$20.87
14	Total	\$204.57	\$207.32	\$199.49	\$201.86
15					
16	Change In PSIA		\$3.39	\$1.85	\$1.80
17	% Bill Impact		1.7%	0.9%	0.9%
18					
19	Large C&I Sales (CLG)				
20		2021	2022	2023	2024
21	Other Bill Elements	\$3,489.72	\$3,454.67	\$3,294.54	\$3,308.25
22	PSIA	\$327.82	\$411.12	\$455.38	\$498.50
23	Total	\$3,817.54	\$3,865.79	\$3,749.92	\$3,806.75
24					
25	Change In PSIA		\$83.30	\$44.26	\$43.12
26	% Bill Impact		2.2%	1.1%	1.1%

Average Bill Impact Summary

**Public Service Company of Colorado
 Gas Department
 2021 PSIA Bill Impact**

Customer Class	2021 Rate Forecast	Monthly Average Usage	Forecasted Monthly Bill
Residential Gas - Schedule RG			
Service and Facility Charge	\$ 12.21		\$12.21
Usage Charge	\$ 0.16410 /Therm	64 Therms	\$10.50
Base Rate Subtotal			\$22.71
DSMCA - Total	5.23%		\$1.19
Rate Deferral Surcharge	4.85%		\$1.10
Adjusted Base Rate Amount			\$25.00
PSIA	\$ 0.04849 /Therm		\$3.10
GCA	\$ 0.3370 /Therm		\$21.57
Non-Base Rate Subtotal			\$24.67
Total Bill			\$49.67

Commercial Gas - Schedule CSG			
Service and Facility Charge	\$ 43.88		\$43.88
Usage Charge	\$ 0.16360 /Therm	286 Therms	\$46.79
Base Rate Subtotal			\$90.67
DSMCA - Total	1.37%		\$1.24
Rate Deferral Surcharge	4.30%		\$3.89
Adjusted Base Rate Amount			\$95.80
PSIA	\$ 0.04835 /Therm		\$13.83
GCA	\$ 0.33194 /Therm		\$94.94
Non-Base Rate Subtotal			\$108.77
Total Bill			\$204.57

Commercial Gas - Schedule CLG			
Service and Facility Charge	\$ 134.15		\$134.15
Usage Charge	\$ 0.27590 /DTH	683 DTH	\$188.44
Capacity Charge	\$ 11.00 /DTH	80 PDQ	\$880.00
Base Rate Subtotal			\$1,202.59
DSMCA - Total	1.37%		\$16.48
Rate Deferral Surcharge	3.47%		\$41.74
Adjusted Base Rate Amount			\$1,260.81
PSIA	\$ 0.47997 /DTH		\$327.82
GCA	\$ 3.26342 /DTH		\$2,228.91
Non-Base Rate Subtotal			\$2,556.73
Total Bill			\$3,817.54

**Public Service Company of Colorado
 Gas Department
 2022 PSIA Bill Impact**

Customer Class	2022 Rate Forecast	Monthly Average Usage	Forecasted Monthly Bill
Residential Gas - Schedule RG			
Service and Facility Charge	\$ 12.21		\$12.21
Usage Charge	\$ 0.19394 /Therm	64 Therms	\$12.41
Base Rate Subtotal			\$24.62
DSMCA - Total	5.23%		\$1.29
Rate Deferral Surcharge	6.48%		\$1.60
Adjusted Base Rate Amount			\$27.50
PSIA	\$ 0.06019 /Therm		\$3.85
GCA	\$ 0.3302 /Therm		\$21.13
Non-Base Rate Subtotal			\$24.98
Total Bill			\$52.48

Commercial Gas - Schedule CSG			
Service and Facility Charge	\$ 43.88		\$43.88
Usage Charge	\$ 0.16360 /Therm	286 Therms	\$46.79
Base Rate Subtotal			\$90.67
DSMCA - Total	1.37%		\$1.24
Rate Deferral Surcharge	5.71%		\$5.18
Adjusted Base Rate Amount			\$97.09
PSIA	\$ 0.06019 /Therm		\$17.22
GCA	\$ 0.32522 /Therm		\$93.01
Non-Base Rate Subtotal			\$110.23
Total Bill			\$207.32

Commercial Gas - Schedule CLG			
Service and Facility Charge	\$ 134.15		\$134.15
Usage Charge	\$ 0.27590 /DTH	683 DTH	\$188.44
Capacity Charge	\$ 11.00 /DTH	80 PDQ	\$880.00
Base Rate Subtotal			\$1,202.59
DSMCA - Total	1.37%		\$16.48
Rate Deferral Surcharge	4.38%		\$52.62
Adjusted Base Rate Amount			\$1,271.69
PSIA	\$ 0.60193 /DTH		\$411.12
GCA	\$ 3.19617 /DTH		\$2,182.98
Non-Base Rate Subtotal			\$2,594.10
Total Bill			\$3,865.79

Average Bill Impact Summary

Public Service Company of Colorado
 Gas Department
2021 PSIA Bill Impact

Customer Class	2021 Rate Forecast	Monthly Average Usage	Forecasted Monthly Bill
Firm Gas Transportation - Schedule TFS			
Service and Facility Charge	\$ 67.88		\$67.88
Usage Charge	\$ 1.6360 /DTH	143 DTH	\$233.95
Backup Sales Charge	\$ 1.6360 /DTH	1 DTH	\$1.64
Base Rate Subtotal			\$303.47
Rate Deferral Surcharge	6.08%		\$18.44
Adjusted Base Rate Amount			\$321.91
PSIA	\$ 0.48057 /DTH		\$68.72
GCA	\$ 0.04500 /DTH		\$6.44
Non-Base Rate Subtotal			\$75.16
Total Bill			\$397.07

Firm Gas Transportation - Schedule TFL			
Service and Facility Charge	\$ 158.15		\$158.15
Firm Capacity Reservation Charge	\$ 11.00 /DTH	136 PDQ	\$1,496.00
Usage Charge	\$ 0.2759 /DTH	1,314 DTH	\$362.53
Backup Sales Charge	\$ 0.2759 /DTH	1 DTH	\$0.28
Base Rate Subtotal			\$2,016.96
Rate Deferral Surcharge	3.26%		\$65.69
Adjusted Base Rate Amount			\$2,082.65
PSIA	\$ 0.47997 /DTH	1,314 DTH	\$630.68
GCA	\$ 0.04500 /DTH	1,314 DTH	\$59.13
Non-Base Rate Subtotal			\$689.81
Total Bill			\$2,772.46

Interruptible Gas Transportation - Schedule TI			
Service and Facility Charge	\$ 192.86		\$192.86
Usage Charge	\$ 0.4460 /DTH	9,791 DTH	\$4,366.79
On-Peak Demand Charge	\$ 11.00 /DTH	1 DTH	\$11.00
Base Rate Subtotal			\$4,570.65
Rate Deferral Surcharge	1.52%		\$69.64
Adjusted Base Rate Amount			\$4,640.29
PSIA	\$ 0.46978 /DTH	9,791 DTH	\$4,599.60
GCA	\$ 0.04500 /DTH	9,791 DTH	\$440.60
Non-Base Rate Subtotal			\$5,040.20
Total Bill			\$9,680.49

Public Service Company of Colorado
 Gas Department
2022 PSIA Bill Impact

Customer Class	2022 Rate Forecast	Monthly Average Usage	Forecasted Monthly Bill
Firm Gas Transportation - Schedule TFS			
Service and Facility Charge	\$ 67.88		\$67.88
Usage Charge	\$ 1.6360 /DTH	143 DTH	\$233.95
Backup Sales Charge	\$ 1.6360 /DTH	1 DTH	\$1.64
Base Rate Subtotal			\$303.47
Rate Deferral Surcharge	8.39%		\$25.46
Adjusted Base Rate Amount			\$328.93
PSIA	\$ 0.60193 /DTH		\$86.08
GCA	\$ 0.04500 /DTH		\$6.44
Non-Base Rate Subtotal			\$92.52
Total Bill			\$421.45

Firm Gas Transportation - Schedule TFL			
Service and Facility Charge	\$ 158.15		\$158.15
Firm Capacity Reservation Charge	\$ 11.00 /DTH	136 PDQ	\$1,496.00
Usage Charge	\$ 0.2759 /DTH	1,314 DTH	\$362.53
Backup Sales Charge	\$ 0.2759 /DTH	1 DTH	\$0.28
Base Rate Subtotal			\$2,016.96
Rate Deferral Surcharge	4.03%		\$81.22
Adjusted Base Rate Amount			\$2,098.18
PSIA	\$ 0.60193 /DTH	1,314 DTH	\$790.94
GCA	\$ 0.04500 /DTH	1,314 DTH	\$59.13
Non-Base Rate Subtotal			\$850.07
Total Bill			\$2,948.25

Interruptible Gas Transportation - Schedule TI			
Service and Facility Charge	\$ 192.86		\$192.86
Usage Charge	\$ 0.4460 /DTH	9,791 DTH	\$4,366.79
On-Peak Demand Charge	\$ 11.00 /DTH	1 DTH	\$11.00
Base Rate Subtotal			\$4,570.65
Rate Deferral Surcharge	1.84%		\$84.14
Adjusted Base Rate Amount			\$4,654.79
PSIA	\$ 0.60193 /DTH	9,791 DTH	\$5,893.50
GCA	\$ 0.04500 /DTH	9,791 DTH	\$440.60
Non-Base Rate Subtotal			\$6,334.10
Total Bill			\$10,988.89

Average Bill Impact Summary

**Public Service Company of Colorado
 Gas Department
 2023 PSIA Bill Impact**

Customer Class	2022 Rate Forecast	Monthly Average Usage	Forecasted Monthly Bill
Residential Gas - Schedule RG			
Service and Facility Charge	\$ 12.21		\$12.21
Usage Charge	\$ 0.19394 /Therm	64 Therms	\$12.41
Base Rate Subtotal			\$24.62
DSMCA - Total	5.23%		\$1.29
Adjusted Base Rate Amount			\$25.91
PSIA	\$ 0.06667 /Therm		\$4.27
GCA	\$ 0.3145 /Therm		\$20.13
Non-Base Rate Subtotal			\$24.40
Total Bill			\$50.31

Customer Class	2022 Rate Forecast	Monthly Average Usage	Forecasted Monthly Bill
Commercial Gas - Schedule CSG			
Service and Facility Charge	\$ 43.88		\$43.88
Usage Charge	\$ 0.16360 /Therm	286 Therms	\$46.79
Base Rate Subtotal			\$90.67
DSMCA - Total	1.37%		\$1.24
Adjusted Base Rate Amount			\$91.91
PSIA	\$ 0.06667 /Therm		\$19.07
GCA	\$ 0.30948 /Therm		\$88.51
Non-Base Rate Subtotal			\$107.58
Total Bill			\$199.49

Customer Class	2022 Rate Forecast	Monthly Average Usage	Forecasted Monthly Bill
Commercial Gas - Schedule CLG			
Service and Facility Charge	\$ 134.15		\$134.15
Usage Charge	\$ 0.27590 /DTH	683 DTH	\$188.44
Capacity Charge	\$ 11.00 /DTH	80 PDQ	\$880.00
Base Rate Subtotal			\$1,202.59
DSMCA - Total	1.37%		\$16.48
Adjusted Base Rate Amount			\$1,219.07
PSIA	\$ 0.66673 /DTH		\$455.38
GCA	\$ 3.03875 /DTH		\$2,075.47
Non-Base Rate Subtotal			\$2,530.85
Total Bill			\$3,749.92

**Public Service Company of Colorado
 Gas Department
 2024 PSIA Bill Impact**

Customer Class	2022 Rate Forecast	Monthly Average Usage	Forecasted Monthly Bill
Residential Gas - Schedule RG			
Service and Facility Charge	\$ 12.21		\$12.21
Usage Charge	\$ 0.19394 /Therm	64 Therms	\$12.41
Base Rate Subtotal			\$24.62
DSMCA - Total	5.23%		\$1.29
Adjusted Base Rate Amount			\$25.91
PSIA	\$ 0.07299 /Therm		\$4.67
GCA	\$ 0.3165 /Therm		\$20.25
Non-Base Rate Subtotal			\$24.92
Total Bill			\$50.83

Customer Class	2022 Rate Forecast	Monthly Average Usage	Forecasted Monthly Bill
Commercial Gas - Schedule CSG			
Service and Facility Charge	\$ 43.88		\$43.88
Usage Charge	\$ 0.16360 /Therm	286 Therms	\$46.79
Base Rate Subtotal			\$90.67
DSMCA - Total	1.37%		\$1.24
Adjusted Base Rate Amount			\$91.91
PSIA	\$ 0.07299 /Therm		\$20.87
GCA	\$ 0.31148 /Therm		\$89.08
Non-Base Rate Subtotal			\$109.95
Total Bill			\$201.86

Customer Class	2022 Rate Forecast	Monthly Average Usage	Forecasted Monthly Bill
Commercial Gas - Schedule CLG			
Service and Facility Charge	\$ 134.15		\$134.15
Usage Charge	\$ 0.27590 /DTH	683 DTH	\$188.44
Capacity Charge	\$ 11.00 /DTH	80 PDQ	\$880.00
Base Rate Subtotal			\$1,202.59
DSMCA - Total	1.37%		\$16.48
Adjusted Base Rate Amount			\$1,219.07
PSIA	\$ 0.72988 /DTH		\$498.50
GCA	\$ 3.05883 /DTH		\$2,089.18
Non-Base Rate Subtotal			\$2,587.68
Total Bill			\$3,806.75

Average Bill Impact Summary

Public Service Company of Colorado
 Gas Department
2023 PSIA Bill Impact

Customer Class	2022 Rate Forecast	Monthly Average Usage	Forecasted Monthly Bill
Firm Gas Transportation - Schedule TFS			
Service and Facility Charge	\$ 67.88		\$67.88
Usage Charge	\$ 1.6360 /DTH	143 DTH	\$233.95
Backup Sales Charge	\$ 1.6360 /DTH	1 DTH	\$1.64
Base Rate Subtotal			\$303.47
Adjusted Base Rate Amount			\$303.47
PSIA	\$ 0.66673 /DTH		\$95.34
GCA	\$ 0.04500 /DTH		\$6.44
Non-Base Rate Subtotal			\$101.78
Total Bill			\$405.25

Firm Gas Transportation - Schedule TFL			
Service and Facility Charge	\$ 158.15		\$158.15
Firm Capacity Reservation Charge	\$ 11.00 /DTH	136 PDQ	\$1,496.00
Usage Charge	\$ 0.2759 /DTH	1,314 DTH	\$362.53
Backup Sales Charge	\$ 0.2759 /DTH	1 DTH	\$0.28
Base Rate Subtotal			\$2,016.96
Adjusted Base Rate Amount			\$2,016.96
PSIA	\$ 0.66673 /DTH	1,314 DTH	\$876.09
GCA	\$ 0.04500 /DTH	1,314 DTH	\$59.13
Non-Base Rate Subtotal			\$935.22
Total Bill			\$2,952.18

Interruptible Gas Transportation - Schedule TI			
Service and Facility Charge	\$ 192.86		\$192.86
Usage Charge	\$ 0.4460 /DTH	9,791 DTH	\$4,366.79
On-Peak Demand Charge	\$ 11.00 /DTH	1 DTH	\$11.00
Base Rate Subtotal			\$4,570.65
Adjusted Base Rate Amount			\$4,570.65
PSIA	\$ 0.66673 /DTH	9,791 DTH	\$6,527.99
GCA	\$ 0.04500 /DTH	9,791 DTH	\$440.60
Non-Base Rate Subtotal			\$6,968.59
Total Bill			\$11,539.24

Public Service Company of Colorado
 Gas Department
2024 PSIA Bill Impact

Customer Class	2022 Rate Forecast	Monthly Average Usage	Forecasted Monthly Bill
Firm Gas Transportation - Schedule TFS			
Service and Facility Charge	\$ 67.88		\$67.88
Usage Charge	\$ 1.6360 /DTH	143 DTH	\$233.95
Backup Sales Charge	\$ 1.6360 /DTH	1 DTH	\$1.64
Base Rate Subtotal			\$303.47
Adjusted Base Rate Amount			\$303.47
PSIA	\$ 0.72988 /DTH		\$104.37
GCA	\$ 0.04500 /DTH		\$6.44
Non-Base Rate Subtotal			\$110.81
Total Bill			\$414.28

Firm Gas Transportation - Schedule TFL			
Service and Facility Charge	\$ 158.15		\$158.15
Firm Capacity Reservation Charge	\$ 11.00 /DTH	136 PDQ	\$1,496.00
Usage Charge	\$ 0.2759 /DTH	1,314 DTH	\$362.53
Backup Sales Charge	\$ 0.2759 /DTH	1 DTH	\$0.28
Base Rate Subtotal			\$2,016.96
Adjusted Base Rate Amount			\$2,016.96
PSIA	\$ 0.72988 /DTH	1,314 DTH	\$959.06
GCA	\$ 0.04500 /DTH	1,314 DTH	\$59.13
Non-Base Rate Subtotal			\$1,018.19
Total Bill			\$3,035.15

Interruptible Gas Transportation - Schedule TI			
Service and Facility Charge	\$ 192.86		\$192.86
Usage Charge	\$ 0.4460 /DTH	9,791 DTH	\$4,366.79
On-Peak Demand Charge	\$ 11.00 /DTH	1 DTH	\$11.00
Base Rate Subtotal			\$4,570.65
Adjusted Base Rate Amount			\$4,570.65
PSIA	\$ 0.72988 /DTH	9,791 DTH	\$7,146.21
GCA	\$ 0.04500 /DTH	9,791 DTH	\$440.60
Non-Base Rate Subtotal			\$7,586.81
Total Bill			\$12,157.46

PSIA Rate Calculation

2022-2024 PSIA Extension - Cost Allocation & Rate Design

Line
 No.

	2022		2023		2024		
1	PSIA Revenue		2022		2023		
2	Requirements		\$122,255,590		\$137,234,491		
3							
4	Sales Forecast						
5	RG	105,115,286 Dth	51.8%	105,746,709 Dth	51.4%	106,460,704 Dth	
6	RGL	561 Dth	0.0%	563 Dth	0.0%	562 Dth	
7	CSG	35,023,020 Dth	17.2%	35,734,464 Dth	17.4%	36,394,989 Dth	
8	CLG	6,610,070 Dth	3.3%	6,753,265 Dth	3.3%	6,797,023 Dth	
9	CGL	74 Dth	0.0%	75 Dth	0.0%	76 Dth	
10	TFS	10,990,961 Dth	5.4%	11,248,590 Dth	5.5%	11,370,485 Dth	
11	TFL	27,906,953 Dth	13.7%	28,401,498 Dth	13.8%	28,639,797 Dth	
12	TI + IG	17,458,925 Dth	8.6%	17,945,928 Dth	8.7%	17,880,450 Dth	
13	Total	203,105,851 Dth	100.0%	205,831,092 Dth	100.0%	207,544,085 Dth	
14							
15	PSIA Cost Allocation						
16	RG	\$63,272,088	51.8%	\$70,504,877	51.4%	\$77,703,033	
17	RGL	\$338	0.0%	\$375	0.0%	\$410	
18	CSG	\$21,081,421	17.2%	\$23,825,365	17.4%	\$26,563,801	
19	CLG	\$3,978,802	3.3%	\$4,502,628	3.3%	\$4,960,979	
20	CGL	\$44	0.0%	\$50	0.0%	\$56	
21	TFS	\$6,615,794	5.4%	\$7,499,812	5.5%	\$8,299,035	
22	TFL	\$16,798,044	13.7%	\$18,936,231	13.8%	\$20,903,479	
23	TI + IG	\$10,509,058	8.6%	\$11,965,152	8.7%	\$13,050,498	
24	Total	\$122,255,590	100.0%	\$137,234,491	100.0%	\$151,481,290	
25							
26	PSIA Rate Forecast						
27		2022		2023		2024	
28	RG	\$0.06019	/Therm	\$0.06667	/Therm	\$0.07299	/Therm
29	RGL	\$0.06019	/Therm	\$0.06667	/Therm	\$0.07299	/Therm
30	CSG	\$0.06019	/Therm	\$0.06667	/Therm	\$0.07299	/Therm
31	CLG	\$0.60193	/Dth	\$0.66673	/Dth	\$0.72988	/Dth
32	CGL	\$0.06019	/Therm	\$0.06667	/Therm	\$0.07299	/Therm
33	TFS	\$0.60193	/Dth	\$0.66673	/Dth	\$0.72988	/Dth
34	TFL	\$0.60193	/Dth	\$0.66673	/Dth	\$0.72988	/Dth
35	TI & IG	\$0.60193	/Dth	\$0.66673	/Dth	\$0.72988	/Dth