



March 1, 2024

Federal Energy Regulatory Commission  
888 First Street, N.E.  
Washington, D.C. 20426

Attention: Ms. Debbie-Anne Reese, Acting Secretary

Re: Semi-Annual Transportation Fuel Gas;  
Quarterly Lost, Unaccounted-For and Other Fuel  
Gas Reimbursement Percentage Filing;  
Colorado Interstate Gas Company, L.L.C.;  
Docket No. RP24-

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Commissioners:

Colorado Interstate Gas Company, L.L.C. ("CIG") tenders for filing and acceptance by the Federal Energy Regulatory Commission ("Commission") the following tariff record to its FERC Gas Tariff, Second Revised Volume No. 1 ("Tariff"):

Part II: Section 2 – Fuel and L&U Rates, Version 57.0.0

The tariff record reflects revised reimbursement percentages applicable to: (1) Lost, Unaccounted-For and Other Fuel Gas ("LUF"); and (2) Transportation Fuel Gas. The tariff record is proposed to become effective April 1, 2024.

### **Background**

Section 13 of the General Terms and Conditions ("GT&C") of CIG's Tariff requires it to reflect changes in its LUF reimbursement percentages quarterly and changes to its Transportation Fuel Gas semi-annually.<sup>1</sup>

CIG is herein filing to update Transportation Fuel Gas and LUF reimbursement percentages to be effective April 1, 2024. As further detailed below, the derivation of the reimbursement percentages includes current period reimbursement percentages, along with a true-up for the over- or under-collection of gas quantities for the period of July 1, 2023 through December 31, 2023 for Transportation Fuel Gas, and a true-up for the over- or under-collection of gas

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<sup>1</sup> Sections 13.1 and 13.2 of CIG's GT&C require CIG to update its mainline fuel retention percentages semiannually to be effective on April 1 and October 1 and to update its LUF retention percentage quarterly to be effective January 1, April 1, July 1, and October 1.

quantities for the period of October 1, 2023 through December 31, 2023 for all items pertaining to LUF.<sup>2</sup>

### **Description of Filing**

CIG is submitting this filing, pursuant to Subpart C of Part 154 of the Commission's Regulations<sup>3</sup> and GT&C Section 13 of CIG's Tariff, in order to revise its reimbursement percentages to reflect the new quarterly LUF reimbursement percentage and the semi-annual Transportation Fuel Gas reimbursement percentage.

### **LUF Reimbursement Percentage**

As described in GT&C Section 13.5(a) of CIG's Tariff, the LUF gas imbalance is the difference between actual LUF used and LUF volumes retained from shippers as computed on a monthly basis. Section 13.2 of the GT&C requires CIG to update its LUF retention percentages quarterly to be effective January 1, April 1, July 1, and October 1. CIG previously filed three quarterly LUF filings pertaining to the nine-month period of January 2023 through September 2023. Although LUF percentages are updated quarterly, CIG is providing twelve months of LUF data in this filing. The monthly data is shown on Appendix A, Schedule 3.<sup>4</sup>

On November 30, 2023, in Docket No. RP24-190-000, CIG submitted its quarterly LUF True-up Filing that proposed to increase the overall quarterly LUF percentage to 0.11%. The Commission accepted the proposed percentages to be effective January 1, 2024.<sup>5</sup>

The revised LUF reimbursement percentage proposed herein seeks to recover LUF that will occur over the three-month period from April 1, 2024 through June 30, 2024. The total LUF reimbursement percentage, including the current period from April 2024 through June 2024 and true-up volumes from prior periods, is proposed to be 0.20% which is an increase of 0.09% from the current total percentage of 0.11%. The derivation of this reimbursement percentage is detailed in Appendix A of the attached work papers and explained further below:

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<sup>2</sup> *Colorado Interstate Gas Co.*, 112 FERC ¶ 61,356 (2005); *Colorado Interstate Gas Co.* 115 FERC ¶ 61,322 (2006).

<sup>3</sup> See 18 C.F.R. §§ 154.201 - 154.210 (2023) (Subpart C).

<sup>4</sup> See Appendix A, Schedule 3, Line 13, Columns (b) through (m).

<sup>5</sup> *Colorado Interstate Gas Co.*, Docket No. RP24-190-000 (Dec. 13, 2023) (unpublished letter order).

- The current LUF reimbursement percentage decreases from 0.24% to 0.19% based on the data collection period from January 1, 2023 through December 31, 2023.<sup>6</sup> Section 13.2 of the GT&C requires CIG to calculate LUF by using a twelve-month period ending three months prior to the date these proposed rates will be in effect.
- The comparison of LUF experienced during the three months ending December 31, 2023 to the LUF quantities retained during that same period revealed an over-collection of gas quantities of 396 Dth.<sup>7</sup> Also, comparing the true-up quantities sought in Docket No. RP23-1001-000 with the true-up quantities retained results in an under-collection of 23,688 Dth from the prior period.<sup>8</sup> The net of these results in an under-collection of 23,292 Dth. CIG proposes to collect the under-collection from its shippers through a 0.01% true-up percentage.
- The sum of the current period and the true-up reimbursement percentages results in a total LUF reimbursement percentage for the three-month period beginning April 1, 2024 of 0.20%.

### **Transportation Fuel Gas**

On August 31, 2023, CIG filed in Docket No. RP23-1001-000 to decrease its total Transportation Fuel Gas reimbursement percentage of 0.50% to 0.43% for the six-month period from October 1, 2023 through March 31, 2024. The revised Transportation Fuel Gas reimbursement percentages proposed herein seek to recover fuel gas consumption that will occur over the six-month period beginning April 1, 2024. The total Transportation Fuel Gas reimbursement percentage including the current period of April 1, 2024 through September 30, 2024 and any true-up volumes from prior periods is proposed to be 0.38% which represents a decrease of 0.05% from the current total reimbursement of 0.43%. The derivation of this reimbursement percentage is detailed in Appendix H of the attached work papers and explained further below:

- The Transportation Fuel Gas current reimbursement percentage decreases from 0.46% to 0.44% based on fuel burned during the same time period from the previous year that these current reimbursement percentages are proposed to be in effect (April through September).
- The comparison of Transportation Fuel Gas consumed during the six months ending December 31, 2023 to the actual fuel gas quantities retained

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<sup>6</sup> See Appendix A, Schedule 3, Page 1 of 1, Line 13 Columns (b) through (n).

<sup>7</sup> See Appendix A, Schedule 2, Page 1 of 1, Line 13, Column (f).

<sup>8</sup> See Appendix A, Schedule 2, Line 20, Column (c).

during that same period revealed an over-collection of gas quantities of 197,870 Dth.<sup>9</sup> Also, a comparison of true-up quantities sought in the past two fuel filings (Docket Nos. RP23-476-000 and RP23-1001-000) to true-up quantities retained indicates an under-collection of 14,879 Dth.<sup>10</sup> The sum of these results in an over-collection of 182,991 Dth to be returned to shippers through a negative 0.06% true-up reimbursement percentage.

- The sum of the current period and the true-up reimbursement percentages results in a total Transportation Fuel Gas reimbursement percentage for the six-month period beginning April 1, 2024 of 0.38%.

### **Section 154.204 Discussion**

Pursuant to 18 C.F.R. § 154.204 (2023), CIG states the following:

- (a) CIG does not anticipate a significant increase in revenues or costs as a result of the proposed tariff changes; and
- (b) CIG is not aware of any other filings pending before the Commission that may significantly affect this filing.

### **Procedural Matters**

In accordance with the applicable provisions of Part 154 of the Commission's regulations,<sup>11</sup> CIG is submitting an eTariff filing XML package, which includes the following:

- i) a transmittal letter;
- ii) workpapers under Appendices A-J in PDF format; and
- iii) clean and marked versions of the tariff records.

CIG respectfully requests that the Commission accept the tendered tariff records for filing and permit them to become effective on April 1, 2024, which is not less than 30 days nor more than 60 days from the date of the filing. To the extent the Commission allows the revised tariff provisions to go into effect without change, CIG hereby moves to place the tendered tariff records into effect at the end of a minimal suspension period, if any, specified in a Commission order.

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<sup>9</sup> See Appendix H, Schedule 2, Page 1 of 1, Line 14, Column (h).

<sup>10</sup> See Appendix H, Schedule 2, Page 1 of 1, Line 31, Column (c).

<sup>11</sup> 18 C.F.R. §§ 154.101 – 154.603 (2023).

Correspondence and communications concerning this filing should be directed to:

Ms. Shelly L. Busby  
Director, Regulatory  
Colorado Interstate Gas Company, L.L.C.  
Post Office Box 1087  
Colorado Springs, CO 80944  
Telephone: (719) 520-4657  
[CIGRegulatoryAffairs@kindermorgan.com](mailto:CIGRegulatoryAffairs@kindermorgan.com)

Mr. David R. Cain  
Assistant General Counsel  
Colorado Interstate Gas Company, L.L.C.  
Post Office Box 1087  
Colorado Springs, CO 80944  
Telephone: (719) 520-4534  
[david\\_cain@kindermorgan.com](mailto:david_cain@kindermorgan.com)

These persons have been designated for service in accordance with Rule 203 of the Commission's Rules of Practice and Procedure.

The undersigned hereby certifies that she has read this filing and knows (i) the contents of such filing and the attachments; (ii) that the contents as stated in the filing and in the attachments are true to the best of her knowledge and belief; and (iii) that she possesses full power and authority to sign this filing.

Respectfully submitted,

COLORADO INTERSTATE GAS COMPANY,  
L.L.C.

By, \_\_\_\_\_ /s/

Shelly L. Busby  
Director, Regulatory

Enclosures

Certificate of Service

I hereby certify that I have this day caused a copy of the foregoing document to be served upon all shippers on CIG's system, and interested state regulatory commissions, in accordance with the requirements of Section 154.208 and Section 385.2010 of the Federal Energy Regulatory Commission's Rules of Practice and Procedure.

Dated at Colorado Springs, Colorado as of this 1st day of March 2024.

By,         /s/    
Shelly L. Busby

Post Office Box 1087  
Colorado Springs, CO 80944  
(719) 520-4657

**Colorado Interstate Gas Company, L.L.C.  
Docket No. RP24-\_\_\_\_**

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**Colorado Interstate Gas Company, L.L.C.**

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**Appendix A**

**Lost, Unaccounted-For and Other Fuel Gas ("LUF") Reimbursement  
Percentages**



**Colorado Interstate Gas Company, L.L.C.**  
**L&U and Other Fuel Gas (LUF) Reimbursement Percentage**  
(Quantities in Dth)

Line No.	Description (a)	April 2024 - June 2024 (b)
1	<b>Current Reimbursement Calculation</b>	
2	LUF Quantities <sup>1</sup>	318,734
3	LUF-Related Throughput <sup>2</sup>	163,594,612
4	LUF Reimbursement Percentage [line 2 / line 3]	0.19%
5	<b>Volumetric True-Up Reimbursement Calculation</b>	<b>October 2023 - December 2023</b>
6	Current Period Quantity Under/(Over) Collected <sup>3</sup>	(396)
7	Prior Period Quantity to True-up <sup>4</sup>	23,688
8	Total Quantity to be Trued Up [Line 6 + Line 7]	23,292
9	Total Quantity to be trued up this period (line 8)	23,292
10	LUF-Related Quarterly Throughput <sup>2</sup>	163,594,612
11	LUF Volumetric True-up Reimbursement Percentage [line 9 / line 10]	0.01%

Notes:

- 1) Appendix A, Schedule 3, line 13 divided by four
- 2) Appendix F, Schedule 1, line 102, Page 2 of 2, column (q).
- 3) Appendix A, Schedule 2, line 13, column (f).
- 4) Appendix A, Schedule 2, line 20, column (c).

**Colorado Interstate Gas Company, L.L.C.**  
**Lost, Unaccounted-For and Other Fuel Gas Reimbursement ("LUF") Volumetric True-up Calculation**  
(Quantities in Dth)

Current Under/(Over) Collected Quantities						
Line No.	Month	Current Reimbursement Percentage <sup>1</sup>	Current Period LUF Retained	Net LUF Loss/(Gain) <sup>2</sup>	Prior Period Adjustments <sup>3</sup>	Current Under/(Over) Collected LUF Quantity
	(a)	(b)	(c)	(d)	(e)	(f) [(d)+(e)-(c)]
1	January-23				0	0
2	February-23				0	0
3	March-23				0	0
4	April-23				(5,972)	(5,972)
5	May-23				(0)	(0)
6	June-23				721	721
7	July-23				(2)	(2)
8	August-23				(49)	(49)
9	September-23				(6,732)	(6,732)
10	October-23	0.26%	139,787	150,788		11,001
11	November-23	0.26%	147,580	120,864		(26,716)
12	December-23	0.26%	156,324	183,677		27,353
13	<b>Total</b>		<b>443,691</b>	<b>455,329</b>	<b>(12,034)</b>	<b>(396)</b>

True-up Under/(Over) Collected Quantities			
Month	True-up Reimbursement Percentage <sup>4</sup>	True-up Quantity Retained	
(a)	(b)	(c)	
14	October-23	-0.19%	(102,104)
15	November-23	-0.19%	(107,752)
16	December-23	-0.19%	(114,151)
17	<b>Total</b>		<b>(324,007)</b>
18	<b>Quarterly Total (lines 14 thru 16)</b>		<b>(324,007)</b>
19	True-up Quantity Sought in RP23-1001 <sup>5</sup>		(300,319)
20	True-up Remaining [line 19 - line 18]		23,688

Notes:

- 1) Current portion of the LUF reimbursement percentage in effect during the month.
- 2) From Appendix A, Schedule 3, line 13.
- 3) Prior period adjustments made after the submission of the "Quarterly LUF True-up Filing," Docket No. RP24-190-000 (Nov. 30, 2023) ("November 2023 Filing"). No cashouts or true-up amounts have been requested prior to this filing for these quantities. These quantities are the difference between Appendix A, Schedule 3, line 13 of this filing and Appendix A, Schedule 3, line 13 of the November 2023 Filing.
- 4) LUF true-up reimbursement percentage in effect during the month.
- 5) See "Annual Fuel and LUF True-up Filing," Appendix A, Schedule 1, line 9, column (b), Docket No. RP23-1001-000 (Aug. 31, 2023).

**Colorado Interstate Gas Company, L.L.C.**  
**Lost, Unaccounted-For and Other Fuel Gas Reimbursement ("LUF") Summary<sup>1</sup>**  
(Quantities in Dth Unless Otherwise Noted)

Line No.	Description	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Total
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
1	Actual System Fuel and L&U <sup>2</sup>	520,541	503,203	592,986	463,263	365,871	460,578	368,289	515,537	470,273	436,450	455,192	680,121	5,832,304
Reductions														
2	FERC Account 810 - Compressor Station Fuel	280,279	245,992	276,357	249,843	263,866	263,532	239,520	270,048	268,008	275,025	240,898	257,623	3,130,991
3	FERC Account 810 - Off-system Fuel Directly Retained	0	0	0	0	0	0	0	0	0	0	0	0	0
4	FERC Account 812 - Capitalized Gas	0	0	0	0	0	1	0	170	0	0	0	0	171
5	FERC Account 812 - Other Utility Operations (Totem)	937	661	665	1,284	588	608	1,005	1,598	775	562	756	1,065	10,504
6	High Plains System L&U <sup>3</sup>	17,687	(9,315)	(18,419)	(27,405)	24,541	(10,272)	(6,219)	9,210	19,691	15,706	25,794	19,857	60,857
7	CS-1 L&U <sup>4</sup>	98	32	0	0	0	0	0	0	117	6	89	766	1,108
8	Total Reductions	299,001	237,370	258,603	223,722	288,995	253,869	234,306	281,026	288,591	291,299	267,537	279,311	3,203,631
9	LUF [line 1 - line 8]	221,540	265,832	334,383	239,541	76,876	206,709	133,983	234,511	181,682	145,151	187,655	400,810	2,628,673
10	Net Thermal Equivalent of Processing Revenues <sup>5</sup>	(131,569)	(179,267)	(164,571)	(157,365)	(134,837)	(94,521)	(95,253)	(67,212)	(81,929)	(39,634)	(99,302)	(257,781)	(1,503,241)
11	Electric Commodity Expense <sup>6</sup> (Dth-Equivalent)	5,046	5,977	4,703	2,754	2,581	1,891	1,764	4,272	2,086	45,271	32,511	40,648	149,504
12	Processing Revenues Less Electric Commodity Expenses	(126,523)	(173,290)	(159,868)	(154,611)	(132,256)	(92,630)	(93,489)	(62,940)	(79,843)	5,637	(66,791)	(217,133)	(1,353,737)
13	Net LUF Loss/(Gain) [line 9 + line 12]	95,017	92,542	174,515	84,930	(55,380)	114,079	40,494	171,571	101,839	150,788	120,864	183,677	1,274,936
Less:														
14	LUF Quantities Retained and carried forward Previous Filings	95,017	92,542	174,515	90,902	(55,380)	113,358	40,496	171,620	108,571	139,787	147,580	156,324	1,275,332
15	Net LUF Loss/(Gain) [line 13 - line 14]	0	0	0	(5,972)	(0)	721	(2)	(49)	(6,732)	11,001	(26,716)	27,353	(396)

Notes:

- 1) All quantities and amounts, including prior period adjustments are reflected by production month.
- 2) From Appendix B, Schedule 1, line 50.
- 3) L&U associated with the High Plains system is collected and tracked separately and, thus, is excluded from CIG's transportation LUF calculations. See Appendix I, Schedule 1 for the supporting High Plains system L&U calculation.
- 4) Pursuant to Colorado Interstate Gas Co., 109 FERC ¶ 61,253 (2004), CS-1 L&U reimbursement will be collected and tracked separately and thus, is excluded from CIG's transportation LUF calculations. Please see Appendix J, Schedule 1 for the supporting Rate Schedule CS-1 L&U calculation.
- 5) From Appendix D, Schedule 1, line 11. The decatherm-equivalent revenue from Appendix D, Schedule 1 is a reduction to the LUF mechanism in this instance. Therefore, the net thermal equivalent is shown as a reduction from the quantities that otherwise would have been required to be retained.
- 6) From Appendix G, Schedule 1, line 3. Pursuant to Colorado Interstate Gas Co., Docket No. CP03-7-001 (Nov. 25, 2003) (unpublished letter agreement), electric commodity expenses from certain facilities will be include in the LUF calculations as incurred.

**Colorado Interstate Gas Company, L.L.C.**

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**Appendix B**

**Physical and Transactional Gas Balance**



Colorado Interstate Gas Company, L.L.C.  
Physical Gas Balance

Line No.	Item (a)	Receipts (Dth)												Total (n)	
		Jan-23 (b)	Feb-23 (c)	Mar-23 (d)	Apr-23 (e)	May-23 (f)	Jun-23 (g)	Jul-23 (h)	Aug-23 (i)	Sep-23 (j)	Oct-23 (k)	Nov-23 (l)	Dec-23 (m)		
1	State:														
2	Colorado	65,895,983	57,473,542	63,738,321	56,102,074	59,692,795	58,709,553	60,175,796	60,071,393	59,368,258	63,294,773	63,513,799	65,278,617	733,314,906	
3	Kansas	-	-	-	-	-	-	-	-	-	-	-	-	-	
4	Oklahoma	840,747	700,004	626,690	811,625	871,307	805,401	824,276	822,289	781,939	848,333	783,629	858,324	9,574,563	
5	Texas	315,414	270,226	736,656	1,296,603	296,207	39,867	37,449	30,590	690	384,848	275,481	47,026	3,731,056	
6	Utah	315,333	283,531	757,437	818,640	777,108	749,040	732,990	772,599	746,797	780,321	748,769	775,519	8,258,082	
7	Wyoming	9,040,399	7,575,751	8,526,967	9,161,563	6,846,426	6,839,061	7,228,384	9,421,704	6,527,283	7,335,072	8,605,038	9,781,845	96,889,493	
8	Total Receipts	76,407,876	66,303,053	74,386,070	68,190,505	68,483,844	67,142,922	68,998,895	71,118,574	67,424,967	72,643,347	73,926,717	76,741,330	851,768,100	
9	Off-system Fuel Offset	-	-	-	-	-	-	-	-	-	-	-	-	-	
10	Total Storage Withdrawal	5,421,787	5,296,923	4,774,284	1,433,063	235,012	25	145,762	41,257	299,102	1,890,706	1,578,475	2,567,208	23,683,607	
11	Net Linepack Decrease	54,179	45,525	-	-	-	-	114,952	-	-	52,451	-	-	267,108	
12	Total System Receipts	81,883,842	71,645,501	79,160,354	69,623,568	68,718,856	67,142,947	69,259,609	71,159,832	67,724,069	74,586,505	75,505,192	79,308,538	875,718,815	

Line No.	Item	Deliveries (Dth)												Total
		Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	
13	State:													
13	Colorado	64,765,601	55,329,192	58,288,318	47,702,478	43,201,416	43,337,602	45,265,272	44,362,902	43,648,359	51,222,309	53,982,283	57,091,265	608,196,997
14	Kansas	690,668	428,048	453,587	516,953	1,789,335	1,249,799	1,797,185	1,756,560	2,157,044	2,804,899	2,045,222	2,227,287	17,916,587
15	Oklahoma	2,105,683	2,548,050	3,076,298	2,363,090	5,900,056	6,194,233	5,073,019	5,006,682	6,062,371	6,331,278	5,066,850	4,443,090	54,170,699
16	Texas	833,483	828,151	1,473,841	1,759,759	1,340,357	1,189,147	2,231,764	2,272,107	1,752,905	846,431	981,203	623,884	16,134,032
17	Utah	-	-	-	-	-	-	-	-	-	-	-	-	-
18	Wyoming	12,126,008	11,340,517	14,164,302	13,490,792	11,199,527	10,368,104	10,975,666	13,512,444	10,345,125	10,197,131	11,023,721	12,803,962	141,547,299
19	Total Deliveries	80,521,443	70,474,957	77,456,346	65,833,072	63,430,692	62,338,885	65,342,905	66,910,695	63,965,804	71,402,048	73,099,280	77,189,487	837,965,614
20	System Fuel:													
20	FERC Account 810 - Compressor Station Fuel	280,279	245,992	276,356	249,843	263,866	263,532	239,520	270,048	268,008	275,025	240,898	257,623	3,130,990
21	FERC Account 811 - Products Extraction	57,963	56,287	57,949	49,594	46,810	39,552	41,724	26,857	26,690	17,203	33,386	79,228	533,243
22	FERC Account 812 - Capitalized Gas	-	-	-	-	-	1	-	170	-	-	-	-	171
23	FERC Account 812 - Other Utility Operations (Excluding Totem)	61,563	55,676	53,259	52,820	50,767	84,872	38,617	40,441	38,935	49,646	59,121	56,009	641,726
24	FERC Account 812 - Other Utility Operations (Totem)	937	661	665	1,284	588	608	1,005	1,598	775	562	756	1,065	10,504
25	Off-system FL&U	-	-	-	-	-	-	-	-	-	-	-	-	-
26	Total Fuel	400,742	358,616	388,229	353,541	362,031	388,565	320,866	339,114	334,408	342,436	334,161	393,925	4,316,634
27	Total Storage Injection	841,858	667,342	1,075,642	3,267,732	4,917,233	4,319,358	3,548,415	3,655,435	3,266,344	2,748,007	1,898,443	1,432,076	31,637,884
28	Net Linepack Increase	-	-	35,380	59,502	5,061	24,126	-	78,164	21,648	-	52,278	6,854	283,013
29	Total System Deliveries	81,764,043	71,500,915	78,955,597	69,513,846	68,715,016	67,070,934	69,212,186	70,983,409	67,588,204	74,492,491	75,384,161	79,022,342	874,203,145
30	L&U Loss/(Gain) [Line 12 - Line 29]	119,799	144,587	204,757	109,722	3,840	72,013	47,423	176,423	135,865	94,014	121,031	286,196	1,515,670
31	Total Compressor Fuel and LUF [Lines 26 + 30]	520,541	503,203	592,986	463,263	365,871	460,578	368,289	515,537	470,273	436,450	455,192	680,121	5,832,304

**Colorado Interstate Gas Company, L.L.C.**

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**Appendix C**

**Compressor Fuel**





**Colorado Interstate Gas Company, L.L.C.**

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**Appendix D**

**Processing Revenue**

**Colorado Interstate Gas Company, L.L.C.**  
**Processing Revenue Summary**

Line No.	Particulars (a)	Jan-23 (b)	Feb-23 (c)	Mar-23 (d)	Apr-23 (e)	May-23 (f)	Jun-23 (g)	Jul-23 (h)	Aug-23 (i)	Sep-23 (j)	Oct-23 (k)	Nov-23 (l)	Dec-23 (m)	Total (n)
1	<b>Actual Product Revenue</b>													
2	Wattenberg, Altamont and Muddy Gap <sup>1</sup>	\$ 437,638	\$ 433,613	\$ 364,273	\$ 324,101	\$ 279,952	\$ 202,458	\$ 231,569	\$ 159,658	\$ 183,495	\$ 83,030	\$ 242,560	\$ 545,720	\$ 3,488,069
3	Incidental Gasoline and Oil Sales <sup>2</sup>	\$ 32,939	\$ 12,101	\$ 54,304	\$ 24,787	\$ -	\$ 10,789	\$ 11,897	\$ 12,682	\$ 12,812	\$ 13,830	\$ 23,924	\$ 33,363	\$ 243,429
4	Total Processing Revenues	\$ 470,577	\$ 445,714	\$ 418,577	\$ 348,889	\$ 279,952	\$ 213,248	\$ 243,466	\$ 172,340	\$ 196,307	\$ 96,860	\$ 266,484	\$ 579,083	\$ 3,731,497
	<b>Net Revenue/(Cost)</b>													
5	Marketing Expenses/OPUS Pricing Adj	\$ -	\$ -	\$ (2,699)	\$ (8,602)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (18,217)	\$ -	\$ (29,517)
6	NGL Purchases - Rawlins/Altamont	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	Wattenberg Fee to 3rd party <sup>3</sup>	\$ (47,661)	\$ (46,611)	\$ (48,030)	\$ (40,601)	\$ (37,717)	\$ (30,387)	\$ (32,061)	\$ (18,598)	\$ (18,653)	\$ (10,094)	\$ (24,441)	\$ (65,403)	\$ (420,257)
8	Total Revenue/(Cost)	\$ (47,661)	\$ (46,611)	\$ (50,729)	\$ (49,203)	\$ (37,717)	\$ (30,387)	\$ (32,061)	\$ (18,598)	\$ (18,653)	\$ (10,094)	\$ (42,658)	\$ (65,403)	\$ (449,774)
9	Revenue Attributable to Processing [line 4 + line 8]	\$ 422,916	\$ 399,103	\$ 367,849	\$ 299,686	\$ 242,235	\$ 182,861	\$ 211,405	\$ 153,742	\$ 177,654	\$ 86,766	\$ 223,827	\$ 513,680	\$ 3,281,723
10	Index Price <sup>4</sup>	\$ 3,2144	\$ 2,2263	\$ 2,2352	\$ 1,9044	\$ 1,7965	\$ 1,9346	\$ 2,2194	\$ 2,2874	\$ 2,1684	\$ 2,1892	\$ 2,2540	\$ 1,9927	
11	<b>Quantity Attributable to Processing (Dth) [line 9 / line 10]</b>	<b>131,569</b>	<b>179,267</b>	<b>164,571</b>	<b>157,365</b>	<b>134,837</b>	<b>94,521</b>	<b>95,253</b>	<b>67,212</b>	<b>81,929</b>	<b>39,634</b>	<b>99,302</b>	<b>257,781</b>	<b>1,503,241</b>

## Notes:

- 1) From Appendix D, Schedule 2, line 7.
- 2) From Appendix D, Schedule 2, line 8.
- 3) Represents fees paid to a third party to process liquids at Wattenberg corresponding with the revenue attributable to Wattenberg shown on line 3.
- 4) From Appendix E, Schedule 1, line 3.

**Colorado Interstate Gas Company, L.L.C.  
Revenues from Natural Gas Processed by Others - FERC Account 491 and  
Incidental Gasoline and Oil Sales - FERC Account 492**

Line No.	Particulars - FERC Account 491 (a)	January 2023		February 2023		March 2023		April 2023	
		Gallons (b)	Amount (c)	Gallons (d)	Amount (e)	Gallons (f)	Amount (g)	Gallons (h)	Amount (i)
1	<b>Wattenberg, Altamont, and Muddy Gap:</b>								
2	Propane	134,055	\$192,363	133,011	\$191,647	125,666	\$166,168	115,173	\$156,423
3	N-Butane	46,065	\$53,146	45,272	\$52,801	45,743	\$40,513	38,311	\$30,009
4	I-Butane	152,694	\$88,661	147,632	\$79,432	160,317	\$80,082	135,584	\$74,259
5	Nat Gasoline	64,250	(\$2,292)	63,315	(\$4,273)	67,492	(\$4,874)	58,778	(\$5,211)
6	Ethane	120,987	\$105,760	117,408	\$114,007	122,840	\$82,384	102,930	\$68,621
7	<b>Total Wattenberg, Altamont, and Muddy Gap</b>	<b>518,051</b>	<b>\$437,638</b>	<b>506,638</b>	<b>\$433,613</b>	<b>522,058</b>	<b>\$364,273</b>	<b>450,776</b>	<b>\$324,101</b>

  

Line No.	Particulars - FERC Account 492 (a)	January 2023		February 2023		March 2023		April 2023	
		BBLS (b)	Amount (c)	BBLS (d)	Amount (e)	BBLS (f)	Amount (g)	BBLS (h)	Amount (i)
8	Incidental Gasoline and Oil Sales	19,491	\$32,939	7,463	\$12,101	39,222	\$54,304	14,102	\$24,787

**Colorado Interstate Gas Company, L.L.C.  
Revenues from Natural Gas Processed by Others - FERC Account 491 and  
Incidental Gasoline and Oil Sales - FERC Account 492**

Line No.	Particulars - FERC Account 491 (a)	May 2023		June 2023		July 2023		August 2023	
		Gallons (b)	Amount (c)	Gallons (d)	Amount (e)	Gallons (f)	Amount (g)	Gallons (h)	Amount (i)
1	<b>Wattenberg, Altamont, and Muddy Gap:</b>								
2	Propane	80,240	\$173,082	123,096	\$140,577	127,193	\$153,917	79,468	\$107,012
3	N-Butane	75,388	\$20,546	27,616	\$14,690	28,426	\$18,986	15,929	\$12,641
4	I-Butane	27,402	\$47,565	82,033	\$24,824	83,328	\$28,520	45,787	\$18,749
5	Nat Gasoline	136,457	(\$4,966)	33,517	(\$4,046)	35,760	(\$3,458)	19,461	(\$1,939)
6	Ethane	33,165	\$43,725	72,223	\$26,414	73,779	\$33,605	41,506	\$23,196
7	<b>Total Wattenberg, Altamont, and Muddy Gap</b>	<b>352,652</b>	<b>\$279,952</b>	<b>338,485</b>	<b>\$202,458</b>	<b>348,486</b>	<b>\$231,569</b>	<b>202,151</b>	<b>\$159,658</b>
	Particulars - FERC Account 492 (a)	May 2023		June 2023		July 2023		August 2023	
		BBLS (b)	Amount (c)	BBLS (d)	Amount (e)	BBLS (f)	Amount (g)	BBLS (h)	Amount (i)
8	Incidental Gasoline and Oil Sales	0	\$0	6,967	\$10,789	7,114	\$11,897	7,004	\$12,682

**Colorado Interstate Gas Company, L.L.C.**  
**Revenues from Natural Gas Processed by Others - FERC Account 491 and**  
**Incidental Gasoline and Oil Sales - FERC Account 492**

Line No.	Particulars - FERC Account 491 (a)	September 2023		October 2023		November 2023		December 2023	
		Gallons (b)	Amount (c)	Gallons (d)	Amount (e)	Gallons (f)	Amount (g)	Gallons (h)	Amount (i)
1	<b>Wattenberg, Altamont, and Muddy Gap:</b>								
2	Propane	79,703	\$124,222	34,339	\$49,064	118,924	\$158,009	250,908	\$291,855
3	N-Butane	15,976	\$13,369	9,418	\$8,561	22,757	\$23,636	60,896	\$66,126
4	I-Butane	45,921	\$21,207	28,952	\$11,620	65,256	\$23,308	174,620	\$67,650
5	Nat Gasoline	19,518	(\$1,143)	12,450	(\$543)	26,099	(\$2,431)	69,840	(\$8,064)
6	Ethane	41,628	\$25,841	24,557	\$14,328	57,784	\$40,038	154,626	\$128,152
7	<b>Total Wattenberg, Altamont, and Muddy Gap</b>	<b>202,746</b>	<b>\$183,495</b>	<b>109,716</b>	<b>\$83,030</b>	<b>290,820</b>	<b>\$242,560</b>	<b>710,890</b>	<b>\$545,720</b>
Line No.	Particulars - FERC Account 492 (a)	September 2023		October 2023		November 2023		December 2023	
		BBLs (b)	Amount (c)	BBLs (d)	Amount (e)	BBLs (f)	Amount (g)	BBLs (h)	Amount (i)
8	Incidental Gasoline and Oil Sales	8,391	\$12,812	(7,222)	\$13,830	14,297	\$23,924	21,629	\$33,363

**Colorado Interstate Gas Company, L.L.C.**

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**Appendix E**

**Cash Out Index Price**

**Colorado Interstate Gas Company, L.L.C.**  
**Cash Out Index Price Calculation<sup>1</sup>**

Line No.	Index (a)	Jan-23 (b)	Feb-23 (c)	Mar-23 (d)	Apr-23 (e)	May-23 (f)	Jun-23 (g)	Jul-23 (h)	Aug-23 (i)	Sep-23 (j)	Oct-23 (k)	Nov-23 (l)	Dec-23 (m)
1	NGPL (Mid-Continent)	\$ 2.7953	\$ 2.1444	\$ 2.1669	\$ 1.8603	\$ 1.8509	\$ 1.9700	\$ 2.2580	\$ 2.3046	\$ 2.1916	\$ 2.2221	\$ 2.2780	\$ 2.0112
2	CIG (N. Syst.)	\$ 3.6335	\$ 2.3082	\$ 2.3035	\$ 1.9485	\$ 1.7421	\$ 1.8992	\$ 2.1808	\$ 2.2702	\$ 2.1452	\$ 2.1563	\$ 2.2300	\$ 1.9742
3	Average	\$ 3.2144	\$ 2.2263	\$ 2.2352	\$ 1.9044	\$ 1.7965	\$ 1.9346	\$ 2.2194	\$ 2.2874	\$ 2.1684	\$ 2.1892	\$ 2.2540	\$ 1.9927

Notes:

- 1) The "Cash Out Index Price" shall mean the price calculated as the average of the daily average index prices for NGPL Midcontinent and CIG as published in the Natural Gas Intelligence ("NGI") Daily Gas Price Index for each day of the production month.

**Colorado Interstate Gas Company, L.L.C.**

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**Appendix F**

**System Receipts (Billing Determinants) for LUF**





Colorado Interstate Gas Company, L.L.C.  
System Receipts by Location<sup>1</sup>

Line No.	DART PIN No.	DART Point Name	State	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Total Subject to LUF	Qyly Subj to LUF	Total Subject to Fuel Apr 23-Sep 23
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)
81	891786	DCP MIDS/CIG (EPR) ENTERPRISE NORTH	CO	1,417,197	1,411,183	1,353,589	1,269,218	1,455,867	1,400,088	1,411,738	1,331,510	1,412,021	906,120	1,486,084	1,425,013	16,279,628	4,069,907	1
82	891820	WTG/CIG (CTL) CATTLE GUARD SHERMAN	TX										12,626	0	0	12,626	3,157	0
83	891831	MERIT/CIG (SNW) SANDWASH MOFFAT	CO	4,200	2,450	0	8,218	8,800	15,100	10,050	4,200	13,900	12,682	11,200	582	91,382	22,846	58,272
84	891862	LA LAND/CIG (MSN) MADISON FREMONT	WY	803,848	757,622	668,511	320,304	432,621	614,600	619,320	294,367	65,375	324,201	746,999	761,060	6,408,828	1,602,207	2,346,587
85	891881	ENCORE/CIG (CGF) CAVE GULCH FEDERAL	WY	51,729	12,742		422						0	0	0	64,893	16,223	422
86	891885	NW P/L/CIG (HMF) HAMS FORK LINCOLN	WY					13,500					0	0	0	13,500	3,375	13,500
87	891897	MOCANE PLT DISPLACEMENT RECEI RGNCY	OK	292,357	196,328	160,632	292,500	297,193	274,360	259,996	338,796	288,000	279,000	270,000	271,399	3,220,561	805,140	1,750,845
88	891926	WYGAS/CIG (BUR) BURLINGTON BIG HORN	WY										786	0	0	786	197	0
89	892187	AEC-I/CIG(GBP)GRELEY BOTTILING PL	CO										5,000	0	0	5,000	1,250	0
90	892247	REX/CIG (CZH) CRAZY HORSE WELD	CO	565,516	619,607	334,612	89,500	109,500				45,000	16,371	20,934	151,058	2,117,762	529,441	260,371
91	892251	BHSC/CIG (FIN) FINNEY METER STATION	KS									2,097	9,990	0	0	15,056	3,764	0
92	892265	CHIPPROC/CIG (ANA) ANABUITTES RECEIP	UT	310,000	280,000	775,000	750,858	775,000	750,000	730,600	775,000	750,000	777,088	750,203	775,000	8,198,749	2,049,687	858
93	892268	WRH/CIG (FLT) FLAT TOP RECEIPT RIO	CO	1,854,018	1,635,037	1,396,739	1,315,811	900,542	716,759	583,731	513,806	576,646	963,966	1,090,441	1,516,377	13,063,873	3,265,968	1,490,792
94	892291	PSCC/CIG (RIF) RIFLE DELIVERY GARF 1	CO									600	0	0	0	600	150	600
95	892306	TRISTATE/CIG (MLT) MILTON PP WELD	CO	0	0		3,000		8,000	9,000		687	0	0	0	20,687	5,172	20,687
96	892318	WAMSUTT/CIG (NWD) NORTH WAMSUTTER D	WY				13,819			20,108	35,869	10,047	5,575	19,337	14,032	118,787	29,697	79,843
97	894500	WESTOPER/CIG (VAL) VALLERY PLANT MO	CO	15,626	11,633	13,423	10,061	110					0	0	0	50,853	12,713	0
98	895002	RGNCY FS/CIG (MOC) MOCANE BEAVER	OK	819,240	669,117	607,887	811,200	856,240	813,200	808,240	794,240	811,200	785,160	768,860	838,172	9,382,756	2,345,689	4,894,320
99	895008	MGR/CIG (TAB) TABLE ROCK MASTER MET	WY	76,660	52,428	76,221	68,307	85,800	67,650	63,460	71,837	69,750	70,154	66,240	64,835	833,342	208,336	426,804
100	895009	MGR/CIG (LOS) LOST CABIN FREMONT	WY	358,879	258,534	327,660	497,011	516,050	617,478	521,958	674,963	697,042	630,443	664,385	673,443	6,437,846	1,609,462	3,524,502
101	965742	HIPLGATH/CIG(NIO) NIOBRARA TOTAL	CO	38,124	38,178	46,520	46,919	44,736	61,904	62,484	51,443	35,516	57,771	55,136	55,380	594,111	148,528	303,002
102		Total		60,985,268	50,285,322	55,162,376	49,635,835	51,324,420	50,610,323	55,059,573	56,136,054	53,154,199	54,161,277	57,077,247	60,786,555	654,378,449	163,594,612	292,533,867

1) Excludes receipts on the High Plains system.







Colorado Interstate Gas Company, L.L.C.  
System Receipts by Contract by Month for the 12 Months Ending 12/31/23  
(Quantities (Dth) Subject to LUF)

Line No.	Service Requester (a)	Legacy contract (b)	Jan-23 (c)	Feb-23 (d)	Mar-23 (e)	Apr-23 (f)	May-23 (g)	Jun-23 (h)	Jul-23 (i)	Aug-23 (j)	Sep-23 (k)	Oct-23 (l)	Nov-23 (m)	Dec-23 (n)	Total (o)
228	UNITED ENERGY TRADING, LLC	219233-TF1CIG	267,891	229,024	175,556	388,746	310,142	186,706	98,949	284,889	299,891	197,731	167,616	228,347	2,835,488
229	UNITED ENERGY TRADING, LLC	219725-TF1CIG	149,324	172,749	161,882	150,308	100,998	69,534	109,934	79,789	105,620	130,399			1,230,537
230	UNITED ENERGY TRADING, LLC	219807-TF1CIG	1,312,660	976,546	1,094,159										3,383,365
231	UNITED ENERGY TRADING, LLC	219879-TF1CIG	155,146	140,511											295,657
232	UNITED ENERGY TRADING, LLC	220177-TF1CIG				317,052	376,762	287,208	258,272	393,504	311,298	319,256			2,263,352
233	UNITED ENERGY TRADING, LLC	220230-TF1CIG				70,227	406,043								476,270
234	UNITED ENERGY TRADING, LLC	220313-TF1CIG					6,570	39,420	19,650	40,409	39,300	28,528			173,877
235	UNITED ENERGY TRADING, LLC	220306-TF1CIG						448,511	261,690	310,110	332,907	434,160			1,787,378
236	UNITED ENERGY TRADING, LLC	220636-TF1CIG											374,152	394,182	768,334
237	UNITED ENERGY TRADING, LLC	220637-TF1CIG											114,390	157,233	271,623
238	UNITED ENERGY TRADING, LLC	220612-TF1CIG											101,594	130,253	231,847
239	UNITED ENERGY TRADING, LLC	220641-TF1CIG											200,984	230,111	431,095
240	UNITED ENERGY TRADING, LLC	220610-TF1CIG											203,628	224,450	428,078
241	UNITED ENERGY TRADING, LLC	220698-TF1CIG												62,310	62,310
242	UNITED ENERGY TRADING, LLC	219665-TFHPCIG							5,040		5,040				10,080
243	WALSBURG CITY OF	38010000-TF4CIG	16,616	19,404	18,321	18,390	14,663	11,700	7,502	5,673	6,150	12,679	11,640	16,027	158,765
244	WOLF CREEK ENERGY LLC	219223-TF1CIG	13,450	12,000	13,950										39,400
245	WOLF CREEK ENERGY LLC	220189-TF1CIG				12,400	4,800	5,350	5,300	4,925	175				32,950
246	WOLF CREEK ENERGY LLC	220229-TF1CIG					4,000				3,867	6,775	10,050	8,550	33,242
247	WOODRIVER ENERGY LLC	220157-TF1CIG				29,989	31,000	30,000	30,990	31,000	30,000	31,000			213,979
248	WOODRIVER ENERGY LLC	36325000-TI1CIG	6,250							600					6,850
249	WOODRIVER ENERGY LLC	219760-TF1CIG	25,000	28,000	31,000										84,000
250	WORLD FUEL SERVICES, INC.	220188-TF1CIG			9,078										9,078
251	WTG GAS MARKETING, INC.	213204-TI1CIG				98	486	487	340	148	14	13,657			15,230
252	WYOMING DEPT OF TRANSPORTATION	36048000-TI1CIG	180	162	145	150	62	30	28	28	28	31	81	243	1,168
253	Total		60,985,268	50,285,322	55,162,376	49,635,835	51,324,420	50,610,323	55,059,573	56,136,054	53,154,199	54,161,277	57,077,247	60,786,555	654,378,449

**Colorado Interstate Gas Company, L.L.C.**

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**Appendix G**

**Electric Commodity Expenses**

**Colorado Interstate Gas Company, L.L.C.**  
**Electric Commodity Expenses**

<b>Line No.</b>	<b>Description</b>	<b>Jan-23</b>	<b>Feb-23</b>	<b>Mar-23</b>	<b>Apr-23</b>	<b>May-23</b>	<b>Jun-23</b>	<b>Jul-23</b>	<b>Aug-23</b>	<b>Sep-23</b>	<b>Oct-23</b>	<b>Nov-23</b>	<b>Dec-23</b>	<b>Total</b>
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
1	Commodity Expenses <sup>1</sup>	\$ 16,221	\$ 13,306	\$ 10,512	\$ 5,245	\$ 4,637	\$ 3,658	\$ 3,916	\$ 9,772	\$ 4,523	\$ 99,107	\$ 73,281	\$ 81,000	\$ 325,177
2	Index Price <sup>2</sup>	\$ 3,2144	\$ 2,2263	\$ 2,2352	\$ 1,9044	\$ 1,7965	\$ 1,9346	\$ 2,2194	\$ 2,2874	\$ 2,1684	\$ 2,1892	\$ 2,2540	\$ 1,9927	
3	Equivalent Fuel Quantities (Dth) [line 1 / line 2]	5,046	5,977	4,703	2,754	2,581	1,891	1,764	4,272	2,086	45,271	32,511	40,648	149,504

Notes:

- 1) Electric service received from Colorado Springs Utilities for service at CIG's Drennan Road facility and electric expense for service at the Watkins Air Booster.
- 2) From Appendix E, Schedule 1, line 3.



**Colorado Interstate Gas Company, L.L.C.**

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**Appendix H**

**Transportation Fuel Gas Reimbursement Percentage**

**Colorado Interstate Gas Company, L.L.C.**  
**Transportation Fuel Gas Reimbursement Percentage**  
(Quantities in Dth)

Line No.	Description	(b)
	(a)	
1	<b>Current Semi-Annual Reimbursement Calculation</b>	<b>April 2024 - September 2024</b>
2	FERC Account 810 - Compressor Station Fuel <sup>1</sup>	1,292,767
3	Transportation Fuel-Related Throughput <sup>2</sup>	292,533,867
4	Transportation Fuel Reimbursement Percentage [line 2 / line 3]	0.44%
5	<b>Volumetric True-Up Reimbursement Calculation</b>	<b>July 2023 - December 2023</b>
6	Current Period Quantity Under/(Over) Collected <sup>3</sup>	(197,870)
7	Prior-Period True-up Quantity Remaining <sup>4</sup>	14,879
8	Total Quantity to be Trued-up (line 6 + line 7)	(182,991)
9	Transportation Fuel-Related Throughput (Semi-Annual) <sup>2</sup>	292,533,867
10	Volumetric True-Up Reimbursement Percentage (line 8 / line 9)	-0.06%

Notes:

- 1) From Appendix C, Schedule 1, line 28, column (q).
- 2) From Appendix F, Schedule 1, Page 2 of 2, line 102, column (r) .
- 3) From Appendix H, Schedule 2, line 14, column (h).
- 4) From Appendix H, Schedule 2, line 31, column (c).

**Colorado Interstate Gas Company, L.L.C.**  
**Transportation Fuel Gas Volumetric True-up Calculation**  
 (Quantities in Dth)

Current Under/(Over) Collected Quantities								
Line No.	Month	Current Reimbursement Percentage <sup>1</sup>	Current Period Fuel Retained	FERC Account 810 Fuel Used <sup>2</sup>	HUB-1 Fuel Collection (Dth-Equivalent) <sup>3</sup>	High Plains Portion of Fuel to Compress Air <sup>4</sup>	Net FERC Account 810 Fuel Used	Under/(Over) Collected Fuel Quantity
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
							[(d)-(e)-(f)]	[(h)-(c)]
1	January-23	0.46%	250,952	256,455	0	14,179	242,276	(8,676)
2	February-23	0.46%	206,072	222,078	0	11,724	210,354	4,282
3	March-23	0.46%	226,807	244,623	0	10,571	234,052	7,245
4	April-23	0.52%	232,292	216,463	0	759	215,704	(16,588)
5	May-23	0.52%	246,318	213,564	0	0	213,564	(32,754)
6	June-23	0.52%	241,322	212,503	0	0	212,503	(28,819)
7	July-23	0.52%	265,179	200,480	0	0	200,480	(64,699)
8	August-23	0.52%	270,039	221,533	0	0	221,533	(48,506)
9	September-23	0.52%	254,757	228,224	0	0	228,224	(26,533)
10	October-23	0.46%	229,430	240,033	0	0	240,033	10,603
11	November-23	0.46%	238,365	210,045	0	8,163	201,882	(36,483)
12	December-23	0.46%	253,484	230,698	0	9,466	221,232	(32,252)
13	<b>Total</b>		<b>2,915,017</b>	<b>2,696,699</b>	<b>0</b>	<b>54,862</b>	<b>2,641,837</b>	<b>(273,180)</b>
14	<b>Semi-Annual Total (lines 7-12)</b>		<b>1,511,254</b>	<b>1,331,013</b>	<b>0</b>	<b>17,629</b>	<b>1,313,384</b>	<b>(197,870)</b>
True-up Under/(Over) Collected Quantities								
Month	True-up Reimbursement Percentage <sup>5</sup>	True-up Quantity Retained						
(a)	(b)	(c)						
15	January-23	0.02%	10,723					
16	February-23	0.02%	8,799					
17	March-23	0.02%	9,742					
18	April-23	-0.02%	(9,420)					
19	May-23	-0.02%	(10,168)					
20	June-23	-0.02%	(9,836)					
21	July-23	-0.02%	(10,713)					
22	August-23	-0.02%	(10,757)					
23	September-23	-0.02%	(10,178)					
24	October-23	-0.03%	(15,053)					
25	November-23	-0.03%	(15,828)					
26	December-23	-0.03%	(16,568)					
27	<b>Total</b>		<b>(79,257)</b>					
28	<b>Semi-Annual Total (lines 21-26)</b>		<b>(79,097)</b>					
29	True-up Quantity Sought in RP23-476 <sup>6</sup>		(24,720)					
30	True-up Quantity Sought in RP23-1001 <sup>7</sup>		(39,498)					
31	True-up Remaining [lines (29 + 30) - line 28]		14,879					

Notes:

- Current portion of the transportation fuel reimbursement percentage in effect during the month.
- From Appendix C, Schedule 1, line 28.
- From Appendix H, Schedule 3, column (f).
- From Appendix I, Schedule 2, column (f).
- Transportation fuel true-up reimbursement percentage in effect during the month.
- In CIG's "Semi-Annual Transportation Fuel Gas; Quarterly Lost, Unaccounted-For and Other Fuel Gas Reimbursement Percentage Filing", Docket No. RP23-476-000 (Feb. 28, 2023) ("February 2023 Filing"), Appendix H, Schedule 1, line 8, column (b), CIG sought to return through the volumetric true-up mechanism negative 49,440 Dth. Since only 3 months of the 6-month true-up period had passed as of December 31, 2023, CIG is reflecting the remaining half in this filing.
- In CIG's "Annual Fuel and LUF True-up Filing", Docket No. RP23-1001-000 (Aug. 31, 2023) ("August 2023 Filing"), Appendix H, Schedule 1, line 8, column (b), CIG sought to return through the volumetric true-up mechanism negative 78,995 Dth. Since only 3 months of the 6-month true-up period has passed as of December 31, 2023, CIG is reflecting half of the true-up amount here and will reflect the remaining half in its next Semi-Annual fuel filing.

**Colorado Interstate Gas Company, L.L.C.**  
**HUB-1 Fuel Retention<sup>1</sup>**

Line No.	Month	Amounts (\$)		Dth-Equivalent	In-Kind	HUB-1 Fuel
		Received for	Index Price <sup>2</sup>	Fuel	Retention	Collection
	(a)	Fuel	(c)	(Dth)	(Dth)	(Dth)
		(b)		(d)	(e)	(f)
				[(b) / (c)]		[(d) + (e)]
1	January-23	\$0	\$3.2144	0	0	0
2	February-23	\$0	\$2.2263	0	0	0
3	March-23	\$0	\$2.2352	0	0	0
4	April-23	\$0	\$1.9044	0	0	0
5	May-23	\$0	\$1.7965	0	0	0
6	June-23	\$0	\$1.9346	0	0	0
7	July-23	\$0	\$2.2194	0	0	0
8	August-23	\$0	\$2.2874	0	0	0
9	September-23	\$0	\$2.1684	0	0	0
10	October-23	\$0	\$2.1892	0	0	0
11	November-23	\$0	\$2.2540	0	0	0
12	December-23	\$0	\$1.9927	0	0	0
13	<b>Total</b>			<b>0</b>	<b>0</b>	<b>0</b>

Notes:

- 1) Shippers using the HUB-1 service elect to either pay fuel in-kind or pay a monetized amount for the fuel consumed to provide the service.
- 2) From Appendix E, Schedule 1, Page 1, Line 3.

**Colorado Interstate Gas Company, L.L.C.**

**Docket No. RP24-\_\_\_**

**Appendix I**

**High Plains Gas Balance and High Plains GQC**



**Colorado Interstate Gas Company, L.L.C.**  
**High Plains Gas Quality Charge (GQC) Fuel Charge<sup>1</sup>**  
(Quantities in Dth Unless Otherwise Noted)

Line No.	Month	High Plains Air		% of High Plains Air Injection	Total Watkins Fuel to Compress Air	High Plains Portion of Fuel to Compress Air
		Injection at Watkins (MCF)	CIG Air Injection at Watkins (MCF)			
	(a)	(b)	(c)	(d)	(e)	(f)
				[(b) / ((b) + (c))]		[(d) x (e)]
1	January-23	164,972	501,948	24.74%	57,319	14,179
2	February-23	135,623	395,942	25.51%	45,952	11,724
3	March-23	132,013	417,699	24.01%	44,017	10,571
4	April-23	9,444	359,298	2.56%	29,636	759
5	May-23	1	202,903	0.00%	18,858	0
6	June-23	0	215,781	0.00%	19,694	0
7	July-23	0	193,609	0.00%	20,717	0
8	August-23	0	225,000	0.00%	21,094	0
9	September-23	2	237,325	0.00%	19,755	0
10	October-23	0	355,287	0.00%	28,006	0
11	November-23	112,520	378,539	22.91%	35,627	8,163
12	December-23	169,332	462,714	26.79%	35,331	9,466
13	<b>Total</b>	<b>723,907</b>	<b>3,946,045</b>		<b>376,006</b>	<b>54,862</b>

## Notes:

- 1) Air is injected at the Watkins Air Compression facility for portions of CIG's mainline system as well as a portion of the High Plains system to meet the input factor (Wobbe Factor) requirement. However, fuel consumed in compressing air is not separately measured for each system. Therefore, an allocation of the total fuel used to compress air is performed based on the volume of air injected into each separate system, which is separately measured. This ratio is calculated in column (d).

**Colorado Interstate Gas Company, L.L.C.**

**Docket No. RP24-\_\_\_**

**Appendix J**

**Rate Schedule CS-1 L&U**



**Colorado Interstate Gas Company, L.L.C.**  
**CS-1 L&U Determination**  
(Quantities in Dth)

Line No.	Month	CS-1 Throughput <sup>1</sup>	LUF Throughput <sup>2</sup>	System L&U Loss/(Gain) <sup>3</sup>	High Plains L&U Loss/(Gain) <sup>4</sup>	Net L&U Loss/(Gain)	CS-1 Throughput Percentage	CS-1 L&U Loss/(Gain)
		(b)	(c)	(d)	(e)	(f)	(g)	(h)
	(a)					[(d) - (e)]	[(b) / ((b) + (c))]	[(f) x (g)]
1	January-23	58,606	60,985,268	119,799	17,687	102,112	0.10%	98
2	February-23	10,495	50,285,322	144,587	(9,315)	153,901	0.02%	32
3	March-23	0	55,162,376	204,757	(18,419)	223,176	0.00%	0
4	April-23	0	49,635,835	109,722	(27,405)	137,127	0.00%	0
5	May-23	0	51,324,420	3,840	24,541	(20,701)	0.00%	0
6	June-23	0	50,610,323	72,013	(10,272)	82,285	0.00%	0
7	July-23	0	55,059,573	47,423	(6,219)	53,642	0.00%	0
8	August-23	0	56,136,054	176,423	9,210	167,213	0.00%	0
9	September-23	53,250	53,154,199	135,865	19,691	116,174	0.10%	117
10	October-23	4,403	54,161,277	94,014	15,706	78,308	0.01%	6
11	November-23	53,250	57,077,247	121,031	25,794	95,237	0.09%	89
12	December-23	175,256	60,786,555	286,196	19,857	266,339	0.29%	766
13	<b>Total</b>	<b>355,260</b>	<b>654,378,449</b>	<b>1,515,670</b>	<b>60,857</b>	<b>1,454,813</b>		<b>1,108</b>

Notes:

- 1) From Appendix B, Schedule 1, line 13.
- 2) From Appendix F, Schedule 1, Page 2 of 2, line 102.
- 3) System L&U from Appendix B, Schedule 1, line 49.
- 4) High Plains system L&U from Appendix I, Schedule 1, line 38.

## Clean Tariff Records

Rates per Dth (Note 1)

<u>Surcharge</u>	<u>Current Reimbursement</u>	<u>True-up</u>	<u>Total</u>
Fuel Reimbursement Percentage (Note 4):			
Transportation Fuel Gas	0.44%	-0.06%	0.38%
Lost, Unaccounted-For, and Other Fuel Gas	0.19%	0.01%	0.20%
Storage Fuel Gas	0.54%	0.08%	0.62%
Rate Schedule CS-1 Cheyenne Firm Compression Fuel Gas CIG to Cheyenne Plains Gas Pipeline (Design pressure difference 260 psig)	0.66%	6.78%	7.44%
Rate Schedule CS-1 Lost and Unaccounted-For Gas	0.27%	1.89%	2.16%
No-Fuel Wheeling Area (Note 7):			0.00%
High Plains System			
Transportation Fuel Gas	0.00%	0.00%	0.00%
Lost, Unaccounted-For, and Other Fuel Gas	0.00%	0.00%	0.00%
Totem Storage Fuel and Unaccounted-For Gas	0.82%	-0.04%	0.78%
Young Storage Fuel and Unaccounted-For Gas Refer to Young Storage's currently effective fuel reimbursement percentage found in Part II: Statement of Rates, Section 2 – Fuel and L&U Rates.			
Incremental HP Gas Quality Control Fuel Gas Charge	0.37%	-0.04%	0.33%

Fuel Reimbursement Percentage:

North Raton Lateral (Note 3)

So long as the North Raton Lateral facilities are solely connected to the CIG Mainline, North Raton Lateral Transportation Fuel Gas and Lost, Unaccounted-For, and Other Fuel Gas shall not be charged any additional mainline Fuel Gas and Lost, Unaccounted-For, and Other Fuel Gas retention percentages. See Footnotes (2) and (3).

## Marked Tariff Records

Rates per Dth (Note 1)

<u>Surcharge</u>	<u>Current Reimbursement</u>	<u>True-up</u>	<u>Total</u>
Fuel Reimbursement Percentage (Note 4):			
Transportation Fuel Gas	0.4644%	-0.036%	0.4338%
Lost, Unaccounted-For, and Other Fuel Gas	0.2419%	-0.1301%	0.1120%
Storage Fuel Gas	0.54%	0.08%	0.62%
Rate Schedule CS-1 Cheyenne Firm Compression Fuel Gas CIG to Cheyenne Plains Gas Pipeline (Design pressure difference 260 psig)	0.66%	6.78%	7.44%
Rate Schedule CS-1 Lost and Unaccounted-For Gas	0.27%	1.89%	2.16%
No-Fuel Wheeling Area (Note 7):			0.00%
High Plains System			
Transportation Fuel Gas	0.00%	0.00%	0.00%
Lost, Unaccounted-For, and Other Fuel Gas	0.00%	0.00%	0.00%
Totem Storage Fuel and Unaccounted-For Gas	0.82%	-0.04%	0.78%
Young Storage Fuel and Unaccounted-For Gas Refer to Young Storage's currently effective fuel reimbursement percentage found in Part II: Statement of Rates, Section 2 – Fuel and L&U Rates.			
Incremental HP Gas Quality Control Fuel Gas Charge	0.37%	-0.04%	0.33%

Fuel Reimbursement Percentage:

North Raton Lateral (Note 3)

So long as the North Raton Lateral facilities are solely connected to the CIG Mainline, North Raton Lateral Transportation Fuel Gas and Lost, Unaccounted-For, and Other Fuel Gas shall not be charged any additional mainline Fuel Gas and Lost, Unaccounted-For, and Other Fuel Gas retention percentages. See Footnotes (2) and (3).