



August 31, 2023

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

Attention: Ms. Kimberly Bose, Secretary

Re: Annual Fuel and LUF True-up Filing,  
Colorado Interstate Gas Company, L.L.C.;  
Docket No. RP23-

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: Stmt. of Rates   Section 2 – Fuel and L&U Rates   Version 55.0.0

This record reflects revised reimbursement percentages applicable to: (1) Lost, Unaccounted-For and Other Fuel Gas ("LUF"); (2) Transportation Fuel Gas; (3) Storage Fuel Gas; (4) Rate Schedule CS-1 Cheyenne Firm Compression Fuel Gas and Rate Schedule CS-1 Lost and Unaccounted-For Gas; (5) Lost, Unaccounted-For and Other Fuel Gas, and Incremental HP Gas Quality Control Fuel Gas Charge on the High Plains System, and (6) Totem Storage Fuel and Unaccounted-For Gas for the High Plains System.

### **Reason for Filing**

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, changes to its Transportation Fuel Gas semi-annually,<sup>1</sup> and changes to its other transportation, compression service, and storage fuel and lost and unaccounted-for ("L&U") reimbursement percentages annually.<sup>2</sup>

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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 twice annually 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.

<sup>2</sup> *Colorado Interstate Gas Co.*, 64 FERC ¶ 61,277 (1993); *Colorado Interstate Gas Co.*, 109 FERC ¶ 61,254 (2004).

CIG is herein filing to update all its fuel, LUF and L&U reimbursement percentages to be effective October 1, 2023. 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 January 1, 2022 through December 31, 2022 for Storage Fuel Gas; a true-up for the over- or under-collection of gas quantities for the period of January 1, 2023 through June 30, 2023 for Transportation Fuel Gas; a true-up for the over- or under-collection of gas quantities for the period from April 1, 2023 through June 30, 2023 for LUF; and, a true-up for the over- or under-collection of gas quantities for the period of July 1, 2022 through June 30, 2023 for all other fuel and L&U items.<sup>3</sup>

### **Description of Filing**

CIG is submitting this filing, pursuant to Subpart C of Part 154 of the Commission's Regulations<sup>4</sup> and Section 13 of CIG's GT&C, to revise its reimbursement percentages to reflect the new quarterly LUF reimbursement percentage, the semi-annual Transportation Fuel Gas reimbursement percentage, the annual Storage Fuel Gas reimbursement percentage, the annual Rate Schedule CS-1 Cheyenne Firm Compression Fuel Gas and Lost and Unaccounted for Gas reimbursement percentages, the annual High Plains System Transportation Fuel Gas<sup>5</sup> and Lost and Unaccounted-For and Other Fuel Gas reimbursement percentage, the annual Totem Storage Fuel and Unaccounted-For Gas, and the annual Incremental High Plains Gas Quality Control ("GQC") Fuel Gas Charge reimbursement percentages. Lastly, this filing reports, for informational purposes, the Spruce Hill Electric Power Costs that are paid by the shipper utilizing the Spruce Hill GQC facilities.

### **LUF Reimbursement Percentage**

As described in Section 13.5(a) of CIG's GT&C, 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 CIG's 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 July 2021 through March 2022. Although LUF

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<sup>3</sup> *Colorado Interstate Gas Co.*, 112 FERC ¶ 61,356 (2005); *Colorado Interstate Gas Co.*, 115 FERC ¶ 61,322 (2006).

<sup>4</sup> 18 C.F.R. §§ 154.201-154.210 (2022).

<sup>5</sup> The High Plains System currently does not have any compression facilities; therefore, the annual reimbursement percentage remains at 0.00%.

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.

On May 30, 2023, CIG filed in Docket No. RP23-795-000 to decrease the total LUF reimbursement percentage from 0.54% to 0.30% for the three-month period from July 1, 2023 through September 30, 2023. The Commission accepted that filing in a June 26, 2023 Letter Order.<sup>6</sup>

The revised LUF reimbursement percentages proposed herein seek to recover LUF that will occur over the three-month period beginning October 1, 2023. The total LUF reimbursement percentage, including the current period from October 2023 through December 2023 and true-up volumes from prior periods, is proposed to be 0.07%. The derivation of this reimbursement percentage is detailed in Appendix A of the attached work papers and explained as follows:

- The LUF current reimbursement percentage decreases from 0.32% to 0.26% based on LUF experienced during the twelve-month period July 1, 2022 to June 30, 2023.<sup>7</sup> Section 13.2 of CIG's 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 consumed during the three months ending June 30, 2023 to the actual LUF quantities retained during that same period, including prior period adjustments, reveals an over-collection of gas quantities of 305,818 Dth.<sup>8</sup> Also, a comparison of true-up quantities sought in Docket No. RP23-476-000 to true-up quantities retained indicates an under-collection of 5,499 Dth.<sup>9</sup> The net of these is an over-collection of 300,319 Dth which CIG proposes to return to its shippers through a negative 0.19% true-up percentage component.
- The sum of the current period reimbursement percentage and the true-up percentage results in a total LUF reimbursement percentage for the three-month period beginning October 1, 2023 of 0.07%.

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<sup>6</sup> Colorado Interstate Gas Co., Docket No. RP23-795-000 (June 26, 2023) (unpublished letter order).

<sup>7</sup> See Appendix A, Schedule 1.

<sup>8</sup> See Appendix A, Schedule 2, line 13, column (f).

<sup>9</sup> See Appendix A, Schedule 2, line 20, column (c).

### Transportation Fuel Gas

On February 28, 2023, CIG filed in Docket No. RP23-476-000 to increase its total Transportation Fuel Gas reimbursement percentage to 0.50% for the six-month period from April 1, 2023 through September 30, 2023. The revised Transportation Fuel Gas reimbursement percentages proposed herein seek to recover fuel gas consumption that will occur over the six-month period beginning October 1, 2023. The total Transportation Fuel Gas reimbursement percentage including the current period from October 2023 through March 2024 and any true-up volumes from prior periods is proposed to be 0.43% which represents a decrease of 0.07% from the current total reimbursement of 0.50%. The derivation of this reimbursement percentage is detailed in Appendix H of the attached work papers and explained as follows:

- The Transportation Fuel Gas current reimbursement percentage decreased from 0.52% to 0.46% based on fuel burned during the same six-month time period from the previous year that these current reimbursement percentages are proposed to be in effect (October 1, 2023 through March 31, 2024).<sup>10</sup>
- The comparison of Transportation Fuel Gas consumed during the six months ending June 30, 2023 to the actual fuel gas quantities retained during that same period with prior period adjustments for the previous six-month period reveals an over-collection of gas quantities of 77,452 Dth.<sup>11</sup> Also, a comparison of true-up quantities sought in the past two fuel filings (Docket Nos. RP22-1180-000 and RP22-600-000) to true-up quantities retained indicates an over-collection of 1,543 Dth.<sup>12</sup> The sum of these results in an over-collection of 78,995 Dth resulting in a negative 0.03% true-up reimbursement percentage.<sup>13</sup>
- The sum of the current period reimbursement percentage and the true-up percentage results in a total Transportation Fuel Gas reimbursement percentage for the six-month period beginning October 1, 2023 of 0.43%.

### Storage Fuel Gas

The total Storage Fuel Gas reimbursement percentage, current period and volumetric true-up, calculated based on the three most recent calendar years of

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<sup>10</sup> See Appendix H, Schedule 1, line 4.

<sup>11</sup> See Appendix H, Schedule 2, line 14, column (h).

<sup>12</sup> See Appendix H, Schedule 2, line 31, column (c).

<sup>13</sup> See Appendix H, Schedule 1, lines 5-10.

data reflects an increase of 0.11%, from 0.51% to 0.62%, to be effective October 1, 2023. The derivation of this reimbursement percentage is detailed in Appendix I of the attached work papers.

- As shown on Appendix I, Schedule 1, lines 1-4, the Storage Fuel Gas current reimbursement percentage is 0.54%, an increase from 0.49%.
- The comparison of Storage Fuel Gas consumed during the twelve months ending December 31, 2022 to current period fuel gas quantities retained during that time reveals an under-collection of gas quantities of 56,078 Dth.<sup>14</sup> Also, a comparison of true-up quantities sought in the past two annual fuel filings (Docket Nos. RP21-1060-000 and RP22-1180-000) to true-up quantities retained indicates an over-collection of 4,223 Dth.<sup>15</sup> The sum of these components results in a volumetric true-up quantity of 51,856 Dth to be recovered through a 0.08% true-up reimbursement percentage effective October 1, 2023.<sup>16</sup>
- The sum of the current Storage Fuel Gas requirement of 0.54% and the true-up reimbursement of 0.08% results in a total Storage Fuel Gas reimbursement percentage of 0.62%.

#### Rate Schedule CS-1 Cheyenne Firm Compression Fuel Gas

Calculated based on the twelve months of data ending June 30, 2023, the total Rate Schedule CS-1 Cheyenne Firm Compression Fuel Gas reimbursement percentage (“Rate Schedule CS-1 Fuel”), current period and volumetric true-up, reflects an increase of 6.57%, from 0.87% to 7.44%, to be effective October 1, 2023. The derivation of this reimbursement percentage is detailed in Appendix J of the attached work papers. Notably, the level of the throughput under Rate Schedule CS-1 sharply declined over the last several years. In its past two annual fuel filings (Docket Nos. RP21-1060-000 and RP22-1180-000), throughput under Rate Schedule CS-1 declined from 11,575,301 Dth<sup>17</sup> to 3,475,394 Dth.<sup>18</sup> The throughput under Rate Schedule CS-1 during the data collection period (July 2022 - June 2023) further declined to 346,523 Dth.<sup>19</sup> Generally, the level of the

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<sup>14</sup> See Appendix I, Schedule 2, line 13, column (f).

<sup>15</sup> See Appendix I, Schedule 2, line 29, column (c).

<sup>16</sup> See Appendix I, Schedule 1, lines 6-11.

<sup>17</sup> See CIG’s “Annual Fuel and LUF True-up Filing”, Appendix J, Schedule 1, page 1 of 1, line 3, column (b), Docket No. RP21-1060-000 (Aug. 30, 2021).

<sup>18</sup> See CIG’s “Annual Fuel and LUF True-up Filing”, Appendix J, Schedule 1, page 1 of 1, line 3, column (b), Docket No. RP22-1180-000 (Aug. 31, 2022).

<sup>19</sup> See Appendix J, Schedule 1, line 3, column (b)

precipitous decline in throughput over the three-year period caused significant over collections of fuel.

- The current Rate Schedule CS-1 Fuel is proposed to be 0.66% which is an increase of 0.31% from the current reimbursement percentage of 0.35%.
- The comparison of Rate Schedule CS-1 fuel gas consumed during the twelve months ending June 30, 2023 to current period fuel gas quantities retained during that same period reveals an under-collection of gas quantities of 1,035 Dth.<sup>20</sup> Also, a comparison of true-up quantities sought in the previous two annual filings (Docket Nos. RP21-1060-000 and RP22-1180-000) to true-up quantities retained reveals an under-collection of 22,452 Dth.<sup>21</sup> The sum of these components results in a volumetric true-up quantity of 23,487 Dth and results in a 6.78% fuel true-up reimbursement percentage.<sup>22</sup>
- The sum of the current Rate Schedule CS-1 Fuel requirement of 0.66% and the true-up requirement of 6.78% results in a total Rate Schedule CS-1 Fuel retention percentage of 7.44%.

#### Rate Schedule CS-1 Service Lost and Unaccounted-For Gas

Calculated based on the twelve months of L&U data ending June 30, 2023, the total Rate Schedule CS-1 L&U reimbursement percentage, current and volumetric true-up, reflects an increase from 0.34% to 2.16% to be effective October 1, 2023. Generally speaking, the level of the decrease in throughput under Rate Schedule CS-1 discussed above also was a cause in the sizable over-collection of L&U quantities. The derivation of this reimbursement percentage is detailed in Appendix J of the attached work papers.

- The annual Rate Schedule CS-1 L&U current reimbursement percentage is proposed to be 0.27%, which is an increase of 0.10% from the current reimbursement percentage of 0.17%.
- The comparison of Rate Schedule CS-1 L&U experienced during the twelve months ending June 30, 2023 to current period L&U quantities retained during that time reveals an under-collection of gas quantities of 345 Dth.<sup>23</sup>

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<sup>20</sup> See Appendix J, Schedule 2, line 13, column (e).

<sup>21</sup> See Appendix J, Schedule 2, line 29, column (c).

<sup>22</sup> See Appendix J, Schedule 1, lines 7-11.

<sup>23</sup> See Appendix J, Schedule 5, line 13, column (e).

Also, a comparison of true-up quantities sought in the past two annual fuel filings (Docket Nos. RP21-1060-000 and RP22-1180-000) to true-up quantities retained reveals an under collection of 6,203 Dth.<sup>24</sup> The sum of these components produces a volumetric true-up quantity of 6,547 Dth<sup>25</sup> and results in a 1.89% reimbursement percentage.<sup>26</sup>

- The sum of the current Rate Schedule CS-1 L&U requirement of 0.27% and the true-up requirement of 1.89% results in a total Rate Schedule CS-1 L&U reimbursement percentage of 2.16%.

#### High Plains System – Transportation Fuel Gas

Currently, there is no compression on the High Plains system. Therefore, the transportation fuel reimbursement rate remains at 0.00%.

#### High Plains System - Lost, Unaccounted-For, and Other Fuel Gas

The total High Plains System – Lost, Unaccounted-For, and Other Fuel Gas (“High Plains L&U”) reimbursement percentage, including the current and volumetric true-up components, is calculated based on the twelve months of data ending June 30, 2023 and remains at 0.00%, to be effective October 1, 2023. The derivation of this reimbursement percentage is detailed in Appendix K of the attached work papers.

- The High Plains L&U current reimbursement percentage is proposed to be 0.00%, which is a decrease from the existing rate of 0.05%. During the data collection period, CIG incurred a net L&U gain on the High Plains system. Section 13.6 of the GT&C of CIG’s Tariff, however, prohibits an L&U percentage of less than zero. Because the resulting current percentage is negative, CIG is setting the current percentage at a rate of 0.00%.
- With respect to the High Plains L&U true-up reimbursement percentage, CIG over-collected 178,145 Dth relative to the L&U experienced during the twelve months ending June 30, 2023.<sup>27</sup> In addition, a comparison of true-up quantities sought in the past two annual filings (Docket Nos. RP21-1060-000 and RP22-1180-000) to true-up quantities retained shows an under-collection of 14,867 Dth.<sup>28</sup> The sum of these components results in a

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<sup>24</sup> See Appendix J, Schedule 5, line 29, column (c).

<sup>25</sup> See Appendix J, Schedule 3, line 8, column (b).

<sup>26</sup> See Appendix J, Schedule 3, line 9, column (b) divided by line 10, column (b).

<sup>27</sup> See Appendix K, Schedule 3, line 13, column (e).

<sup>28</sup> See Appendix K, Schedule 3, line 29, column (c).

volumetric true-up quantity of negative 163,278 Dth.<sup>29</sup> As a result, the High Plains L&U true-up percentage will be 0.00%.<sup>30</sup> Similar to its last two Annual FL&U filings, CIG will defer the over-collected 163,278 Dth to future filingsproposes. In Docket No. RP21-1060-000, CIG deferred over-collected quantities of 439,390 Dth<sup>31</sup> to a future filing. In addition, in Docket No. RP22-1180-000, CIG deferred over-collected quantities of 15,175 Dth<sup>32</sup> to a future filing. Thus, the total over-collected L&U on the High Plains system being deferred to future periods is 617,843 Dth

- The sum of the current High Plains L&U reimbursement percentage and the true-up reimbursement percentage results in a total High Plains L&U reimbursement percentage of 0.00%.

#### High Plains System – Incremental Gas Quality Control Fuel Gas Charge

The total High Plains System – Incremental Gas Quality Control Fuel Gas Charge (“High Plains GQC Fuel”) reimbursement percentage, including the current and volumetric true-up components, is calculated based on the twelve months of data ending June 30, 2023, and is proposed to decrease to 0.33% effective October 1, 2023. The derivation of this reimbursement percentage is detailed in Appendix K of the attached work papers.

- The High Plains GQC Fuel current reimbursement percentage is proposed to be 0.37% reflecting a decrease of 0.02% from the existing percentage of 0.39% calculated in CIG’s last annual fuel filing in Docket No. RP22-1180-000.
- CIG under-collected 4,422 Dth relative to the volume of High Plains GQC Fuel consumed during the twelve months ending June 30, 2023.<sup>33</sup> Additionally, a comparison of true-up quantities sought in the past two annual fuel filings (Docket Nos. RP21-1060-000 and RP22-1180-000) to true-up quantities retained reveals an over-collection of 3,099 Dth.<sup>34</sup> The net of these components results in an over-collected quantity of 7,521 Dth to be returned through a true-up percentage of negative 0.04%.<sup>35</sup> This true-

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<sup>29</sup> See Appendix K, Schedule 2, line 8, column (b).

<sup>30</sup> See Appendix K, Schedule 2, line 12, column (b).

<sup>31</sup> See CIG’s “Annual Fuel and LUF True-up Filing”, Appendix K, Schedule 2, line 9, column (b) Docket No. RP21-1060-000 (Aug. 30, 2021).

<sup>32</sup> See CIG’s “Annual Fuel and LUF True-up Filing”, Appendix K, Schedule 2, line 9, column (b) Docket No. RP22-1180-000 (Aug. 31, 2022).

<sup>33</sup> See Appendix K, Schedule 5, line 13, column (e).

<sup>34</sup> See Appendix K, Schedule 5, line 29, column (c).

<sup>35</sup> See Appendix K, Schedule 4, lines 5-10.

up percentage is a decrease of 0.10% from the currently effective true-up percentage of 0.06%.

- The sum of the High Plains GQC Fuel current and true-up reimbursement percentages results in a total High Plains GQC Fuel reimbursement percentage of 0.33%.

#### Spruce Hill Electric Power Costs

In its certificate filing in Docket No. CP10-486-000,<sup>36</sup> CIG proposed to pass through electric costs required to operate the compression necessary for GQC on the Spruce Hill lateral on a dollar-for-dollar basis. Therefore, no true-up or reimbursement percentage is necessary for these costs. However, CIG is required to report such costs on an annual basis. Appendix K, Schedule 7 of this filing contains the monthly costs for the twelve-month period from July 2022 through June 2023.

#### High Plains System -Totem Storage Fuel and Unaccounted-For Gas

Based on the twelve months of data ending June 30, 2023, the total High Plains System - Totem Storage Fuel and Unaccounted-For Gas (“Totem Storage Fuel”) reimbursement percentage including the current and volumetric true-up components reflects an increase of 0.34% from 0.44% to 0.78% to be effective October 1, 2023. The derivation of this reimbursement percentage is detailed in Appendix K of the attached work papers.

- The Totem Storage Fuel current fuel reimbursement percentage is proposed to be 0.82% and reflects an increase of 0.08% from the 0.74% calculated in CIG’s last annual fuel filing in Docket No. RP22-1180-000.
- The comparison of Totem Storage Fuel during the twelve months ending June 30, 2023 to the current Totem Storage Fuel gas quantities retained during that time reveals an over-collection of 4,887 Dth.<sup>37</sup> Also, a comparison of true-up quantities sought in the past two annual fuel filings (Docket Nos. RP21-1060-000 and RP22-1180-000) to true-up quantities retained reveals an over-collection of 1,793 Dth.<sup>38</sup> The sum of these

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<sup>36</sup> See *Colorado Interstate Gas Co.*, 134 FERC ¶ 61,198 (2011).

<sup>37</sup> See Appendix K, Schedule 9, line 13, column (h).

<sup>38</sup> See Appendix K, Schedule 9, line 29, column (c).

components results in a volumetric true-up quantity of negative 6,680 Dth<sup>39</sup> producing a negative 0.04% reimbursement percentage.<sup>40</sup>

- The sum of the current Totem Storage Fuel reimbursement percentage and the true-up retention percentage results in a total Totem Storage Fuel reimbursement percentage of 0.78%.

### **Section 154.204 Discussion**

Pursuant to 18 C.F.R. § 154.204 (2022), 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>41</sup> CIG is submitting an eTariff filing XML package, which includes the following:

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

CIG respectfully requests that the Commission accept the tendered tariff record for filing and permit it to become effective on October 1, 2023, 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 provisions into effect at the end of a minimal suspension period, if any, specified in a Commission order.

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<sup>39</sup> See Appendix K, Schedule 8, line 10, column (b).

<sup>40</sup> See Appendix K, Schedule 8, lines 7-12.

<sup>41</sup> 18 C.F.R. §§ 154.1 – 154.603 (2022).

Correspondence and communications concerning this filing should be directed to:

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These persons have been designated for service in accordance with Rule 203 of the Commission's Rules of Practice and Procedure (18 C.F.R. § 385.203 (2022)).

The undersigned hereby certifies that he 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 his knowledge and belief; and (iii) that he possesses full power and authority to sign this filing.

Respectfully submitted,

COLORADO INTERSTATE GAS COMPANY,  
L.L.C.

By, \_\_\_\_\_ /s/  
William D. Wible  
Vice President, 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 Sections 154.208 and 385.2010 of the Federal Energy Regulatory Commission's Rules of Practice and Procedure.

Dated at Colorado Springs, Colorado as of this 31st day of August 2023.

/s/

William D. Wible

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Colorado Springs, CO 80944  
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**Colorado Interstate Gas Company, L.L.C.**  
**Docket No. RP23-\_\_\_\_**

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

**Docket No. RP23-\_\_**

**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	October 2023 - December 2023
	(a)	(b)
1	<b>Current Reimbursement Calculation</b>	
2	LUF Quantities <sup>1</sup>	419,069
3	LUF-Related Throughput <sup>2</sup>	158,935,243
4	LUF Reimbursement Percentage [line 2 / line 3]	0.26%
5	<b>Volumetric True-Up Reimbursement Calculation</b>	April 2023 - June 2023
6	Current Period Quantity Under/(Over) Collected <sup>3</sup>	(305,818)
7	Prior Period Quantity to True-up <sup>4</sup>	5,499
8	Total Quantity to be Trued Up [Line 6 + Line 7]	(300,319)
9	Total Quantity to be trued up this period (line 8)	(300,319)
10	LUF-Related Quarterly Throughput <sup>2</sup>	158,935,243
11	LUF Volumetric True-up Reimbursement Percentage [line 9 / line 10]	-0.19%

Notes:

- 1) Appendix A, Schedule 3, line 13 divided by four
- 2) Appendix F, Schedule 1, line 95, 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)

<b>Current Under/(Over) Collected Quantities</b>						
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	July-22				(0)	(0)
2	August-22				0	0
3	September-22				(1)	(1)
4	October-22				(0)	(0)
5	November-22				(102)	(102)
6	December-22				(28)	(28)
7	January-23				249	249
8	February-23				214	214
9	March-23				(7,537)	(7,537)
10	April-23	0.30%	147,384	92,096		(55,288)
11	May-23	0.30%	152,380	(53,589)		(205,969)
12	June-23	0.30%	150,694	113,337		(37,357)
13	<b>Total</b>		<b>450,458</b>	<b>151,844</b>	<b>(7,205)</b>	<b>(305,818)</b>

<b>True-up Under/(Over) Collected Quantities</b>		
<b>True-up Reimbursement Percentage<sup>4</sup></b>		
Month	True-up Reimbursement Percentage <sup>4</sup>	True-up Quantity Retained
(a)	(b)	(c)
14	April-23	0.24%
15	May-23	0.24%
16	June-23	0.24%
17	<b>Total</b>	<b>365,225</b>
18	<b>Quarterly Total (lines 14 thru 16)</b>	<b>365,225</b>
19	True-up Quantity Sought in RP23-476 <sup>5</sup>	370,724
20	True-up Remaining [line 19 - line 18]	5,499

## 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. RP23-795-000 (May 30, 2023) ("May 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 May 2023 Filing.
- 4) LUF true-up reimbursement percentage in effect during the month.
- 5) See "Quarterly LUF True-up Filing," Appendix A, Schedule 1, line 9, column (b), Docket No. RP23-476-000 (Feb. 28, 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	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-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>	504,360	392,976	448,574	463,157	668,962	563,802	520,542	503,203	594,435	470,429	367,662	459,947	5,958,049
	Reductions													
2	FERC Account 810 - Compressor Station Fuel	285,181	292,229	278,150	261,472	266,202	262,589	280,279	245,992	276,356	249,843	263,866	263,532	3,225,691
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	755	276	0	0	0	0	0	0	0	0	1	1,032
5	FERC Account 812 - Other Utility Operations (Totem)	1,109	1,041	934	843	898	1,308	937	661	665	1,284	588	608	10,876
6	High Plains System L&U <sup>3</sup>	(12,441)	1,071	(10,135)	(7,497)	(9,649)	39,844	17,687	(9,315)	(18,419)	(27,405)	24,541	(10,272)	(21,989)
7	CS-1 L&U <sup>4</sup>	61	0	0	29	275	438	98	32	0	0	(0)	0	934
8	<b>Total Reductions</b>	<b>273,910</b>	<b>295,096</b>	<b>269,226</b>	<b>254,847</b>	<b>257,727</b>	<b>304,178</b>	<b>299,002</b>	<b>237,371</b>	<b>258,602</b>	<b>223,722</b>	<b>288,995</b>	<b>253,869</b>	<b>3,216,544</b>
9	LUF [line 1 - line 8]	230,450	97,880	179,348	208,310	411,235	259,624	221,540	265,832	335,833	246,707	78,667	206,078	2,741,505
10	Net Thermal Equivalent of Processing Revenues <sup>5</sup>	(34,984)	(15,122)	(28,624)	(5,631)	(103,938)	(42,623)	(131,569)	(179,267)	(164,571)	(157,365)	(134,837)	(94,632)	(1,093,163)
11	Electric Commodity Expense <sup>6</sup> (Dth-Equivalent)	384	323	1,172	648	738	1,719	5,046	5,977	4,703	2,754	2,581	1,891	27,936
12	Processing Revenues Less Electric Commodity Expenses	(34,600)	(14,799)	(27,452)	(4,983)	(103,200)	(40,904)	(126,523)	(173,290)	(159,868)	(154,611)	(132,256)	(92,741)	(1,065,227)
13	Net LUF Loss/(Gain) [line 9 + line 12]	195,850	83,081	151,896	203,327	308,035	218,720	95,017	92,542	175,965	92,096	(53,589)	113,337	1,676,278
	Less:													
14	LUF Quantities Retained and carried forward Previous Filings	195,850	83,081	151,897	203,327	308,137	218,748	94,768	92,328	183,502	147,384	152,380	150,694	1,982,096
15	Total Reductions [lines 14 + 15 + 16]	195,850	83,081	151,897	203,327	308,137	218,748	94,768	92,328	183,502	147,384	152,380	150,694	1,982,096
15	Net LUF Loss/(Gain) [line 13 - line 14]	(0)	0	(1)	(0)	(102)	(28)	249	214	(7,537)	(55,288)	(205,969)	(37,357)	(305,818)
19	Previously Approved Cashouts	0	0	0	0	0	0	0	0	0	0	0	0	0
20	<b>NET LUF Loss/(Gain) [line 18 + line 19]</b>	<b>(0)</b>	<b>0</b>	<b>0</b>	<b>(0)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>(1,706)</b>	<b>(55,288)</b>	<b>(205,969)</b>	<b>(37,357)</b>	<b>(300,319)</b>

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 K, 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 4 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 included in the LUF calculations as incurred.

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

**Docket No. RP23-\_\_**

**Appendix B**

**Physical and Transactional Gas Balance**

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

Receipts (Dth)														
Line No.	Transactional Item	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Total
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	
1	Rate Schedule													
2	NNT-1	10,620,893	11,166,589	11,199,081	11,068,648	18,439,376	19,261,608	22,691,489	14,190,416	14,255,743	14,417,210	9,665,124	9,092,662	166,068,839
3	NNT-2	122,289	99,116	84,998	75,711	115,486	132,002	129,741	63,015	82,636	126,956	133,063	136,016	1,301,029
4	TF-1	46,769,176	46,603,229	47,817,965	47,296,692	52,945,317	61,084,101	60,044,221	49,755,780	53,338,492	45,968,179	46,819,064	46,597,195	605,039,411
5	TF-4	111,259	86,490	86,100	115,382	132,550	165,399	186,707	205,752	219,412	177,570	130,975	112,650	1,730,246
6	TF-HP	24,876,632	26,451,698	22,875,680	26,476,343	29,021,236	27,809,738	27,850,816	26,139,307	28,405,310	26,104,502	23,818,705	23,918,155	313,748,122
7	TI-HP	-	-	-	-	-	-	10,000	84,788	343,500	44,100	149,900	98,900	129,500
8	TI-1	1,161,762	1,275,879	1,435,342	1,294,525	1,675,217	2,623,236	1,305,948	1,487,316	1,360,446	1,355,494	2,049,659	2,041,039	19,065,863
9	PAL-1	239,315	276,348	529,133	473,344	357,218	264,250	335,352	515,945	2,180,591	944,052	1,113,242	615,000	7,843,790
10	PAL-A	-	-	-	-	-	3,458	21,500	39,736	12,394	-	-	2,190	79,278
11	PAL-H	-	-	-	-	-	-	-	-	-	-	-	-	-
12	HUB-1	98,600	305,300	165,000	24,563	393,330	339,600	258,709	220,221	232,664	17,144	2,501	-	2,057,632
13	CS-1	27,347	0	0	9,256	67,195	173,624	58,606	10,495	0	0	0	0	346,523
14	Total Rate Schedule Receipts	84,027,273	86,264,649	84,193,299	86,834,464	103,146,925	111,867,016	112,967,877	92,971,483	100,131,788	89,261,007	83,831,233	82,644,407	1,118,141,421
15	OBA	(3,888,465)	(1,757,968)	(3,215,971)	(4,388,402)	(5,027,794)	(5,639,608)	(6,581,866)	(4,677,786)	(3,046,956)	(2,522,192)	(148,018)	(2,906,996)	(43,802,022)
16	WIC (Operational Loop of CIG)	4,487,002	4,489,601	4,319,130	4,553,005	4,397,372	4,596,606	5,029,801	4,641,280	1,795,312	1,245,598	1,687,185	1,967,114	43,209,006
17	CIG Operational Storage Withdrawals	(2,244,879)	(1,843,048)	(1,224,909)	(1,865,429)	(2,337,897)	(2,830,672)	(1,441,018)	(1,355,646)	(729,773)	(979,957)	(799,810)	(1,536,485)	(19,189,523)
18	Backhaul Transportation Transactions or Other Exceptions	(15,717,488)	(19,855,822)	(16,808,034)	(12,693,509)	(24,504,311)	(27,322,616)	(28,145,131)	(19,979,355)	(18,990,017)	(17,380,888)	(15,851,734)	(13,025,093)	(230,273,997)
19	Make-up Purchases	-	-	-	115,000	449,997	150,000	-	-	-	-	-	-	714,997
20	Net Linepack Decrease	14,240	-	-	123,711	-	-	54,179	45,525	-	-	-	-	237,655
21	Total System Receipts	66,677,683	67,297,412	67,263,515	72,678,840	76,124,292	80,820,726	81,883,842	71,645,501	79,160,354	69,623,568	68,718,856	67,142,947	869,037,538
Deliveries (Dth)														
Line No.	Transactional Item	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Total
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	
22	Rate Schedule													
23	NNT-1	7,134,693	6,805,299	6,579,551	9,358,967	19,147,015	22,285,364	28,169,072	18,966,535	18,998,803	14,374,665	5,854,127	5,220,041	162,893,932
23	NNT-2	32,921	34,915	26,904	63,436	225,828	255,853	257,883	115,278	87,443	75,322	61,132	53,293	1,290,208
24	TF-1	48,047,370	47,686,305	48,921,488	47,385,840	53,886,667	60,081,384	60,199,913	48,999,413	53,226,130	47,248,261	48,694,358	47,669,676	612,046,805
25	TF-4	110,670	86,025	85,620	114,452	131,466	163,089	185,132	204,024	217,566	175,770	129,611	111,455	1,714,880
26	TF-HP	24,866,410	26,447,113	22,863,827	26,474,025	29,002,882	27,540,183	27,835,996	28,106,100	28,390,113	26,094,659	23,809,509	23,908,447	313,339,264
27	TI-HP	34,900	29,800	34,000	35,800	40,150	51,598	131,988	379,897	82,039	183,799	134,300	161,511	1,299,782
28	TI-1	1,433,968	1,281,865	1,358,010	1,050,540	1,519,057	2,005,867	1,141,687	1,317,776	1,181,612	1,232,690	1,887,654	1,818,811	17,229,537
29	PAL-1	648,545	941,732	324,715	164,981	763,211	1,150,841	607,957	522,952	984,536	180,000	313,258	207,682	6,810,410
30	PAL-A	216,171	177,604	207,733	7,692	211,016	319,821	151,911	104,600	211,945	170,862	179,561	251,634	2,210,550
31	PAL-H	-	-	-	-	-	-	-	-	-	-	-	-	-
32	HUB-1	98,600	305,300	164,543	24,563	383,914	339,600	257,760	220,221	232,663	17,144	2,501	-	2,046,809
33	CS-1	26,988	-	-	9,144	66,381	162,157	57,900	10,368	-	-	-	-	332,938
34	Total Rate Schedule Deliveries	82,651,236	83,795,958	80,566,391	84,689,440	105,377,587	114,355,757	118,997,199	96,947,164	103,612,650	89,753,172	81,066,011	79,402,550	1,121,215,115
35	System Fuel:													
35	FERC Account 810 - Compressor Station Fuel	285,181	292,229	278,150	261,472	266,202	262,589	280,279	245,992	276,356	249,843	263,866	263,532	3,225,691
36	FERC Account 811 - Products Extraction	24,455	18,705	18,775	7,720	64,770	45,258	57,963	56,287	57,949	49,594	46,810	39,552	487,838
37	FERC Account 812 - Capitalized Gas	-	755	276	-	-	-	-	-	-	-	1	1,032	-
38	FERC Account 812 - Other Utility Operations (excluding Totem)	39,778	39,789	44,921	44,266	116,782	60,417	61,563	55,676	53,259	52,820	50,767	84,872	704,910
39	FERC Account 812 - Other Utility Operations (Totem)	1,109	1,041	934	843	898	1,308	937	661	665	1,284	588	608	10,876
40	Off-System FL&U	-	-	-	-	-	-	-	-	-	-	-	-	-
41	Total Fuel	350,523	352,519	343,056	314,301	448,652	369,572	400,742	358,616	388,229	353,541	362,031	388,565	4,430,347
42	OBA	(3,778,483)	(2,093,150)	(3,605,145)	(3,439,059)	(4,425,663)	(4,832,630)	(7,487,244)	(5,147,980)	(3,851,117)	(2,908,866)	(778,276)	(2,177,895)	(44,525,508)
43	WIC (Operational Loop of CIG)	4,504,951	4,507,550	4,321,710	4,555,671	4,396,752	4,605,958	5,039,194	4,649,764	1,797,916	1,252,380	1,693,656	1,972,448	43,297,950
44	CIG Operational Storage Injections	-	-	-	-	-	-	-	-	-	-	-	-	-
45	Backhaul Transportation Transactions or Other Exceptions	(17,204,381)	(19,334,947)	(14,534,787)	(13,590,369)	(29,954,041)	(33,876,348)	(35,185,849)	(25,306,650)	(23,028,910)	(19,003,048)	(13,635,257)	(12,538,229)	(257,192,817)
46	Make-up Sales	-	-	-	-	-	-	-	-	-	-	-	-	-
47	Net Linepack Increase	-	29,025	66,772	-	60,695	4,187	-	-	35,380	59,502	5,061	24,126	284,749
48	Total System Deliveries	66,523,846	67,256,955	67,157,997	72,529,984	75,903,982	80,626,496	81,764,042	71,500,914	78,954,148	69,506,680	68,713,225	67,071,565	867,509,836
49	L&U Loss/(Gain) [Line 21 - Line 48]	153,837	40,457	105,518	148,856	220,310	194,230	119,800	144,587	206,206	116,888	5,631	71,382	1,527,702
50	Total Compressor Fuel and LUF [Line 41 + Line 49]	504,360	392,976	448,574	463,157	668,962	563,802	520,542	503,203	594,435	470,429	367,662	459,947	5,958,049

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

Line No.	Item	Receipts (Dth)													Total
		(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	
1	State:														
2	Colorado	58,516,252	58,941,391	58,813,496	62,417,124	62,131,942	64,557,409	65,895,983	57,473,542	63,738,321	56,102,074	59,692,795	58,709,553	726,989,882	
3	Kansas	-	-	-	-	-	-	-	-	-	-	-	-	-	
4	Oklahoma	804,313	815,625	809,201	784,516	819,772	746,457	840,747	700,004	626,690	811,625	871,307	805,401	9,435,658	
5	Texas	318	0	-	12,588	698,738	424,084	315,414	270,226	736,656	1,296,603	296,207	39,867	4,090,701	
6	Utah	777,127	775,101	747,050	775,846	749,973	782,561	315,333	283,531	757,437	818,640	777,108	749,040	8,308,746	
7	Wyoming	5,936,120	6,521,117	6,670,414	7,879,338	8,524,805	8,989,436	9,040,399	7,575,751	8,526,967	9,161,563	6,846,426	6,839,061	92,511,397	
8	Total Receipts	66,034,130	67,053,235	67,040,160	71,869,412	72,925,229	75,499,947	76,407,876	66,303,053	74,366,070	68,190,505	68,463,844	67,142,922	841,336,383	
9	Off-system Fuel Offset	-	-	-	-	-	-	-	-	-	-	-	-	-	
10	Total Storage Withdrawal	629,313	244,177	223,355	685,717	3,199,063	5,320,779	5,421,787	5,296,923	4,774,284	1,433,063	235,012	25	27,463,499	
11	Net Linepack Decrease	14,240	-	-	123,711	-	-	54,179	45,525	-	-	-	-	237,655	
12	<b>Total System Receipts</b>	<b>66,677,683</b>	<b>67,297,412</b>	<b>67,263,515</b>	<b>72,678,840</b>	<b>76,124,292</b>	<b>80,820,726</b>	<b>81,883,842</b>	<b>71,645,501</b>	<b>79,160,354</b>	<b>69,623,568</b>	<b>68,718,856</b>	<b>67,142,947</b>	<b>869,037,538</b>	
Line No.	Item	Deliveries (Dth)													Total
		Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23		
13	State:														
13	Colorado	40,471,345	41,628,213	42,027,296	49,745,080	55,660,655	61,542,323	64,765,600	55,329,191	58,286,869	47,695,312	43,199,625	43,338,233	603,689,743	
14	Kansas	2,282,095	1,623,661	1,588,522	1,694,246	495,221	687,591	690,668	428,048	453,587	516,953	1,789,335	1,249,799	13,499,725	
15	Oklahoma	4,897,820	4,545,385	4,561,950	3,793,001	3,086,255	2,351,644	2,105,683	2,548,050	3,076,298	2,363,090	5,900,056	6,194,233	45,423,464	
16	Texas	3,158,266	2,898,385	2,136,745	1,827,327	1,213,931	1,409,570	833,483	829,151	1,473,841	1,759,759	1,340,357	1,189,147	20,069,962	
17	Utah	-	-	-	-	-	-	-	-	-	-	-	-	-	
18	Wyoming	11,343,193	10,970,433	11,945,031	12,549,957	12,685,810	12,710,119	12,126,008	11,340,517	14,164,302	13,490,792	11,199,527	10,368,104	144,893,793	
19	<b>Total Deliveries</b>	<b>62,152,718</b>	<b>61,666,077</b>	<b>62,259,544</b>	<b>69,609,611</b>	<b>73,141,872</b>	<b>78,701,247</b>	<b>80,521,443</b>	<b>70,474,956</b>	<b>77,454,897</b>	<b>65,825,906</b>	<b>63,428,901</b>	<b>62,339,516</b>	<b>827,576,686</b>	
20	System Fuel:														
20	FERC Account 810 - Compressor Station Fuel	285,181	292,229	278,150	261,472	266,202	262,589	280,279	245,992	276,356	249,843	263,866	263,532	3,225,691	
21	FERC Account 811 - Products Extraction	24,455	18,705	18,775	7,720	64,770	45,258	57,963	56,287	57,949	49,594	46,810	39,552	487,838	
22	FERC Account 812 - Capitalized Gas	-	755	276	-	-	-	-	-	-	-	-	1	1,032	
23	FERC Account 812 - Other Utility Operations (Excluding Totem)	39,778	39,789	44,921	44,266	116,782	60,417	61,563	55,676	53,259	52,820	50,767	84,872	704,910	
24	FERC Account 812 - Other Utility Operations (Totem)	1,109	1,041	934	843	898	1,308	937	661	665	1,284	588	608	10,876	
25	Off-system FL&U	-	-	-	-	-	-	-	-	-	-	-	-	-	
26	<b>Total Fuel</b>	<b>350,523</b>	<b>352,519</b>	<b>343,056</b>	<b>314,301</b>	<b>448,652</b>	<b>369,572</b>	<b>400,742</b>	<b>358,616</b>	<b>388,229</b>	<b>353,541</b>	<b>362,031</b>	<b>388,565</b>	<b>4,430,347</b>	
27	Total Storage Injection	4,020,605	5,209,334	4,488,625	2,606,072	2,252,763	1,551,491	841,858	667,342	1,075,642	3,267,732	4,917,233	4,319,358	35,218,053	
28	Net Linepack Increase	-	29,025	66,772	-	60,695	4,187	-	-	35,380	59,502	5,061	24,126	284,749	
29	<b>Total System Deliveries</b>	<b>66,523,846</b>	<b>67,256,955</b>	<b>67,157,997</b>	<b>72,529,984</b>	<b>75,903,982</b>	<b>80,626,496</b>	<b>81,764,042</b>	<b>71,500,914</b>	<b>78,954,148</b>	<b>69,506,680</b>	<b>68,713,225</b>	<b>67,071,565</b>	<b>867,509,836</b>	
30	L&U Loss/(Gain) [Line 12 - Line 29]	153,837	40,457	105,518	148,856	220,310	194,230	119,800	144,587	206,206	116,888	5,631	71,382	1,527,702	
31	<b>Total Compressor Fuel and LUF [Lines 26 + 30]</b>	<b>504,360</b>	<b>392,976</b>	<b>448,574</b>	<b>463,157</b>	<b>668,962</b>	<b>563,802</b>	<b>520,542</b>	<b>503,203</b>	<b>594,435</b>	<b>470,429</b>	<b>367,662</b>	<b>459,947</b>	<b>5,958,049</b>	

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

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**Appendix C**

**Compressor Fuel**

**Colorado Interstate Gas Company, L.L.C.**  
**Compressor Fuel - FERC Account 810**

DART																	
Line No.	PIN No.	DART Point Name	Contra Account	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Total	
(a)	(b)		(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	
<b>Transmission Compressor Fuel</b>																	
1	866406	BEAVER COUNTY TOTAL FUEL BEAVER	854	9,540	8,219	9,171	7,880	6,887	3,766	3,900	5,303	6,157	4,612	11,815	11,158	88,408	
2	291857	BRIDGER CREEK COMPRESSOR FUEL FREMO	854	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	891238	CHEYENNE M.C. FUEL WELD	854	29,788	29,111	25,229	29,279	17,481	21,370	26,784	21,679	26,099	20,487	25,096	36,581	308,984	
4	891282	ELK BASIN FUEL GAS PARK	854	6,039	364	13,145	19,006	7,594	10,287	11,617	11,231	12,789	16,102	18,471	21,043	147,688	
5	292070	FT. LUPTON COMPRESSOR FUEL WELD	854	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	292076	FT. LUPTON COMPRESSOR FUEL WELD	854	24,913	22,512	24,690	22,198	29,212	31,428	33,820	30,060	32,557	29,807	20,268	22,471	323,936	
7	291771	GREASEWOOD COMPRESSOR FUEL RIO BLAN	854	-	-	10	-	15	-	-	13	-	-	-	14	52	
8	866460	KEYES COMPRESSOR FUEL CIMARRON	854	9,426	8,904	6,175	5,456	1,394	3,478	134	787	400	-	1,582	2,205	39,941	
9	292062	KIM COMPRESSOR FUEL LAS ANIMAS	854	-	-	-	-	-	-	-	-	-	-	-	-	-	
10	866465	KING COMPRESSOR FUEL LINCOLN	854	-	38	-	-	-	-	3	-	-	-	36	1	78	
11	866464	KIT CARSON COMP FUEL KIOWA	854	29,580	26,045	14,156	4,205	4,484	4,168	7,831	5,207	5,763	4,438	14,077	15,564	135,518	
12	866466	LAKIN COMPRESSOR FUEL KEARNY	854	-	-	-	-	58	90	124	90	64	-	-	-	426	
13	866468	LARAMIE COMPRESSOR FUEL ALBANY	854	-	3	3	547	1,046	1,202	1,056	1,044	1,133	572	130	111	6,847	
14	891279	LOST CABIN COMPRESSOR FUEL FREMONT	854	3,908	3,062	1,842	7,470	3,419	2,077	1,394	3,116	9,193	10,498	10,740	10,471	67,190	
15	866481	MOCANE COMPRESSOR FUEL BEAVER	854	47,523	47,404	44,646	44,364	43,959	38,808	45,837	40,165	40,753	43,120	44,686	41,572	522,837	
16	866480	MORTON COMPRESSOR FUEL MORTON	854	-	-	2,480	-	-	101	-	-	10	16	-	-	2,607	
17	891950	MUDGY GAP COMPRESSOR FUEL CARBON	854	-	-	122	4,704	-	-	-	-	9,986	19,247	14,425	48,484	-	
18	565742	NIORARA COMPRESSOR FUEL WASHINGTON	854	5,246	5,317	5,101	5,348	4,522	191	3,124	3,978	4,508	4,789	4,157	4,285	50,566	
19	891904	OREGON BASIN COMPRESSOR STATI PARK	854	658	1,047	170	597	899	1,213	1,127	826	218	107	431	453	7,746	
20	891886	PARACHUTE COMPRESSOR FUEL RIO BLANC	854	-	-	-	-	-	-	-	-	-	-	-	-	-	
21	891407	RAWLINS MAIN COMP. FUEL CARBON	854	-	-	-	-	-	-	-	-	-	-	-	-	-	
22	892180	CIG - FRONT RANGE & CS-1 JUMP WELD	854	91	857	4,217	3,660	12,082	6,323	3,370	5,321	11,345	10,802	11,291	-	69,359	
22	891264	SPRINGFIELD MAIN COMPRESSOR F PROWE	854	11,023	13,284	2,998	-	1,100	1,022	1,334	506	-	229	100	446	32,042	
23	866525	TABLE ROCK COMPRESSOR FUEL SWEETWAT	854	1,569	1,601	1,857	2,109	2,084	1,973	2,014	1,268	360	118	8	2	14,963	
24	292061	TRINIDAD COMPRESSOR FUEL LAS ANIMAS	854	-	-	-	-	-	-	-	-	-	-	-	-	-	
25	892216	WAMSUTTER COMPRESSOR FUEL SWEETWATE	854	18,633	23,466	28,006	21,806	22,741	20,698	23,517	22,691	24,575	15,376	-	633	222,142	
26	892127	WATKINS TOTAL FUEL ADAMS	854	28,218	27,146	28,202	38,330	61,723	75,747	80,076	60,309	59,816	37,777	23,513	25,578	546,435	
27	Fuel paid to WIC on CIG contract for transporation on WIC			854	17,949	17,949	2,580	2,666	2,580	9,393	9,393	8,484	8,883	7,627	7,916	5,490	100,910
28	<b>Total Transmission Compressor Fuel</b>				<b>244,104</b>	<b>236,329</b>	<b>214,800</b>	<b>219,625</b>	<b>223,280</b>	<b>233,335</b>	<b>256,455</b>	<b>222,078</b>	<b>244,623</b>	<b>216,463</b>	<b>213,564</b>	<b>212,503</b>	<b>2,737,159</b>
<b>Storage Compressor Fuel</b>																	
29	866410	BOEHM COMP. FUEL MORTON	819	3,984	5,668	3,303	-	1,168	2,732	1,209	2,541	4,585	1,729	1,178	329	28,426	
30	866434	FLANK MAIN COMPRESSOR FUEL BACA	819	6,806	11,405	10,270	285	4,305	7,267	5,473	8,777	11,426	11,166	2,849	7,162	87,191	
31	891295	FLANK FLD. FUEL GAS #2 BACA	819	4,404	4,234	3,672	2,701	3,405	3,037	3,658	3,268	2,762	3,556	3,413	2,936	41,046	
32	891242	FORT MORGAN COMPRESSOR STATIO MORG	819	11,093	13,338	16,602	11,689	12,307	6,285	5,492	4,615	4,760	7,177	15,617	15,386	124,361	
33	891193	LATIGO COMP.FUEL ARAPAHOE	819	6,842	10,070	9,070	17,609	7,029	1,964	2,627	1,959	2,423	2,270	15,349	17,013	94,225	
34	<b>Total Storage Compressor Fuel</b>				<b>33,129</b>	<b>44,715</b>	<b>42,917</b>	<b>32,284</b>	<b>28,214</b>	<b>21,285</b>	<b>18,459</b>	<b>21,160</b>	<b>25,956</b>	<b>25,898</b>	<b>38,406</b>	<b>42,826</b>	<b>375,249</b>
<b>CS-1 Fuel</b>																	
36	891238	CHEYENNE M.C. FUEL WELD	854	-	-	41	-	243	1,154	-	267	-	-	-	-	1,705	
35	892180	CIG - FRONT RANGE & CS-1 JUMP WELD	854	-	-	7	-	168	341	-	66	-	-	-	-	582	
37	<b>Total CS-1 Fuel</b>				-	-	48	-	411	1,495	-	333	-	-	-	2,287	
<b>Totem Storage Fuel</b>																	
38	892298	TOTEM CG 7100 FUEL GAS ADAMS	819	2,018	2,370	8,702	2,711	6,177	2,005	1,204	759	166	4,395	6,072	4,327	40,906	
39	892299	TOTEM CG 7200 FUEL GAS ADAMS	819	3,161	4,017	7,610	3,483	4,860	1,741	1,676	200	3,867	1,858	5,380	3,029	40,882	
40	892300	CIG/CIG TOTEM WELLHEAD FUEL GAS ADA	819	408	416	459	406	416	229	223	130	371	382	300	267	4,007	
41	892303	CIG/CIG TOTEM PROPANE COMP FUEL GAS	819	2,361	4,382	3,614	2,963	2,844	2,499	2,262	1,332	1,373	847	144	580	25,201	
42	<b>Total Totem Storage Fuel</b>				<b>7,948</b>	<b>11,185</b>	<b>20,385</b>	<b>9,563</b>	<b>14,297</b>	<b>6,474</b>	<b>5,365</b>	<b>2,421</b>	<b>5,777</b>	<b>7,482</b>	<b>11,896</b>	<b>8,203</b>	<b>110,996</b>
43	<b>Total FERC Account 810 - Compressor Station Fuel [lines 28 + 34 + 37 + 42]</b>				<b>285,181</b>	<b>292,229</b>	<b>278,150</b>	<b>261,472</b>	<b>266,202</b>	<b>262,589</b>	<b>280,279</b>	<b>245,992</b>	<b>276,356</b>	<b>249,843</b>	<b>263,866</b>	<b>263,532</b>	<b>3,225,691</b>

**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	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Total
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
1	<b>Actual Product Revenue</b>													
2	Wattenberg, Altamont and Muddy Gap <sup>1</sup>	\$ 233,781	\$ 133,577	\$ 180,693	\$ 15,147	\$ 520,634	\$ 286,244	\$ 437,638	\$ 433,613	\$ 364,273	\$ 324,101	\$ 279,952	\$ 202,673	\$ 3,412,327
3	Incidental Gasoline and Oil Sales <sup>2</sup>	\$ 15,995	\$ -	\$ 26,516	\$ 13,646	\$ 26,278	\$ 23,854	\$ 32,939	\$ 12,101	\$ 54,304	\$ 24,787	\$ -	\$ 10,789	\$ 241,209
4	<b>Total Processing Revenues</b>	<b>\$ 249,775</b>	<b>\$ 133,577</b>	<b>\$ 207,209</b>	<b>\$ 28,793</b>	<b>\$ 546,912</b>	<b>\$ 310,098</b>	<b>\$ 470,577</b>	<b>\$ 445,714</b>	<b>\$ 418,577</b>	<b>\$ 348,889</b>	<b>\$ 279,952</b>	<b>\$ 213,462</b>	<b>\$ 3,653,537</b>
	<b>Net Revenue/(Cost)</b>													
5	Marketing Expenses/OPUS Pricing Adj	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (2,699)	\$ (8,602)	\$ -	\$ -	\$ (11,300)
6	NGL Purchases - Rawlins/Altamont	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	Wattenberg Fee to 3rd party <sup>3</sup>	\$ (17,040)	\$ (11,341)	\$ (11,945)	\$ (1,457)	\$ (53,323)	\$ (35,318)	\$ (47,661)	\$ (46,611)	\$ (48,030)	\$ (40,601)	\$ (37,717)	\$ (30,387)	\$ (272,726)
8	<b>Total Revenue/(Cost)</b>	<b>\$ (17,040)</b>	<b>\$ (11,341)</b>	<b>\$ (11,945)</b>	<b>\$ (1,457)</b>	<b>\$ (53,323)</b>	<b>\$ (35,318)</b>	<b>\$ (47,661)</b>	<b>\$ (46,611)</b>	<b>\$ (50,729)</b>	<b>\$ (49,203)</b>	<b>\$ (37,717)</b>	<b>\$ (30,387)</b>	<b>\$ (284,026)</b>
9	<b>Revenue Attributable to Processing [line 4 + line 8]</b>	<b>\$ 232,735</b>	<b>\$ 122,237</b>	<b>\$ 195,264</b>	<b>\$ 27,336</b>	<b>\$ 493,589</b>	<b>\$ 274,780</b>	<b>\$ 422,916</b>	<b>\$ 399,103</b>	<b>\$ 367,849</b>	<b>\$ 299,686</b>	<b>\$ 242,235</b>	<b>\$ 183,075</b>	<b>\$ 3,260,805</b>
10	<b>Index Price<sup>4</sup></b>	<b>\$ 6,6526</b>	<b>\$ 8,0832</b>	<b>\$ 6,8216</b>	<b>\$ 4,8548</b>	<b>\$ 4,7489</b>	<b>\$ 6,4468</b>	<b>\$ 3,2144</b>	<b>\$ 2,2263</b>	<b>\$ 2,2352</b>	<b>\$ 1,9044</b>	<b>\$ 1,7965</b>	<b>\$ 1,9346</b>	
11	<b>Quantity Attributable to Processing (Dth) [line 9 / line 10]</b>	<b>34,984</b>	<b>15,122</b>	<b>28,624</b>	<b>5,631</b>	<b>103,938</b>	<b>42,623</b>	<b>131,569</b>	<b>179,267</b>	<b>164,571</b>	<b>157,365</b>	<b>134,837</b>	<b>94,632</b>	<b>1,093,163</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	July 2022		August 2022		September 2022		October 2022	
		Gallons	Amount	Gallons	Amount	Gallons	Amount	Gallons	Amount
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
<b>Wattenberg, Altamont, and Muddy Gap:</b>									
2	Propane	42,523	\$36,374	28,804	\$23,728	27,419	\$20,319	3,462	\$2,107
3	N-Butane	39,947	\$39,561	27,313	\$25,508	27,053	\$21,309	3,267	\$2,420
4	I-Butane	14,504	\$19,944	9,660	\$12,187	9,774	\$12,004	1,180	\$1,170
5	Nat Gasoline	72,446	\$134,285	46,792	\$69,156	81,454	\$125,250	6,614	\$9,293
6	Ethane	15,799	\$3,617	10,699	\$2,998	10,358	\$1,811	1,310	\$157
7	<b>Total Wattenberg, Altamont, and Muddy Gap</b>	<b>185,219</b>	<b>\$233,781</b>	<b>123,268</b>	<b>\$133,577</b>	<b>156,058</b>	<b>\$180,693</b>	<b>15,833</b>	<b>\$15,147</b>
Particulars - FERC Account 492	July 2022		August 2022		September 2022		October 2022		
	BBLS	Amount	BBLS	Amount	BBLS	Amount	BBLS	Amount	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
8	Incidental Gasoline and Oil Sales	7,092	\$15,995	0	\$0	14,163	\$26,516	7,046	\$13,646

**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	November 2022		December 2022		January 2023		February 2023	
		Gallons	Amount	Gallons	Amount	Gallons	Amount	Gallons	Amount
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
<b>Wattenberg, Altamont, and Muddy Gap:</b>									
2	Propane	80,240	\$95,438	102,860	\$47,919	134,055	\$192,363	133,011	\$191,647
3	N-Butane	75,388	\$100,802	86,772	\$58,210	46,065	\$53,146	45,272	\$52,801
4	I-Butane	27,402	\$53,615	31,353	\$30,437	152,694	\$88,661	147,632	\$79,432
5	Nat Gasoline	136,457	\$264,547	119,470	\$147,080	64,250	(\$2,292)	63,315	(\$4,273)
6	Ethane	33,165	\$6,232	43,435	\$2,598	120,987	\$105,760	117,408	\$114,007
7	<b>Total Wattenberg, Altamont, and Muddy Gap</b>	<b>352,652</b>	<b>\$520,634</b>	<b>383,890</b>	<b>\$286,244</b>	<b>518,051</b>	<b>\$437,638</b>	<b>506,638</b>	<b>\$433,613</b>
Particulars - FERC Account 492	November 2022		December 2022		January 2023		February 2023		
	BBLS	Amount	BBLS	Amount	BBLS	Amount	BBLS	Amount	
8	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
	Incidental Gasoline and Oil Sales	14,352	\$26,278	14,395	\$23,854	19,491	\$32,939	7,463	\$12,101

**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	March 2023		April 2023		May 2023		June 2023	
		Gallons	Amount	Gallons	Amount	Gallons	Amount	Gallons	Amount
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
1	<b>Wattenberg, Altamont, and Muddy Gap:</b>								
2	Propane	125,666	\$166,168	115,173	\$156,423	131,364	\$173,082	123,096	\$140,652
3	N-Butane	45,743	\$40,513	38,311	\$30,009	35,564	\$20,546	27,616	\$14,708
4	I-Butane	160,317	\$80,082	135,584	\$74,259	120,605	\$47,565	82,033	\$24,877
5	Nat Gasoline	67,492	(\$4,874)	58,778	(\$5,211)	50,235	(\$4,966)	33,517	(\$4,025)
6	Ethane	122,840	\$82,384	102,930	\$68,621	95,459	\$43,725	72,223	\$26,461
7	Total Wattenberg, Altamont, and Muddy Gap	522,058	\$364,273	450,776	\$324,101	433,227	\$279,952	338,485	\$202,673
<hr/>									
Particulars - FERC Account 492		March 2023		April 2023		May 2023		June 2023	
(a)	(b)	BBLS	Amount	BBLS	Amount	BBLS	Amount	BBLS	Amount
8	Incidental Gasoline and Oil Sales	39,222	\$54,304	14,102	\$24,787	0	\$0	6,967	\$10,789

**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	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
1	NGPL (Mid-Continent)	\$ 6.6747	\$ 8.0788	\$ 6.8064	\$ 4.8506	\$ 4.4921	\$ 4.7797	\$ 2.7953	\$ 2.1444	\$ 2.1669	\$ 1.8603	\$ 1.8509	\$ 1.9700
2	CIG (N. Syst.)	\$ 6.6305	\$ 8.0876	\$ 6.8368	\$ 4.8590	\$ 5.0057	\$ 8.1139	\$ 3.6335	\$ 2.3082	\$ 2.3035	\$ 1.9485	\$ 1.7421	\$ 1.8992
3	Average	\$ 6.6526	\$ 8.0832	\$ 6.8216	\$ 4.8548	\$ 4.7489	\$ 6.4468	\$ 3.2144	\$ 2.2263	\$ 2.2352	\$ 1.9044	\$ 1.7965	\$ 1.9346

## 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>**

DART PIN No. (a)	DART Point Name (b)	State (c)	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Total Subject to LUF (p)	Qty Subj to LUF (q) (p)/4
1	47967 (CMC) CHOKECHERRY BI DIR	WY	744	589	900	1,923	1,524	2,697	1,698	2,569	4,032	2,994	2,036	930	22,636	5,659
2	49051 DISC DJ/CIG PRAIRIE WOLF RECEIPT WE	TX	710,928	383,514	913,731	694,703	297,289	347,950	372,691	434,105	487,705	143,939	907,157	335,896	6,029,608	1,507,402
3	49945 DCP OPER/CIG BOURN RECEIPT WELD	CO	2,749,032	2,468,249	2,394,376	2,004,549	2,243,889	2,911,572	3,400,785	2,593,194	3,441,700	1,170,385	3,190,925	3,157,877	31,726,533	7,931,633
4	49651 ROCKY MTN/CIG PRAIRIE DOG RECEIPT WE	CO	4,218,139	4,701,994	4,061,766	4,407,314	4,485,958	4,510,562	4,953,237	4,281,961	4,847,766	3,860,866	4,014,984	3,830,272	52,174,819	13,043,705
5	50575 REP/PROC/CIG PIERCE RECEIPT WELD	CO	1,589,995	1,661,723	1,478,979	1,170,815	1,353,134	1,358,544	1,413,145	1,044,144	1,127,077	1,485,583	1,602,847	1,850,682	17,136,668	4,284,167
6	50608 ROCKY MTN /CIG(PHO) PRAIRIE HOUND RE	CO			4,999									2,965	7,964	1,991
7	53893 CIG/CIG HIGH FIVE WELD	CO	2,326,392	2,677,317	2,512,956	2,291,971	2,096,269	2,541,666	2,344,197	2,821,802	2,875,765	2,961,569	2,698,773	2,740,248	30,888,025	7,722,231
8	54079 CIG/CIG (DUC) DUCK CREEK LARAMIE	WY	126,763	25,600	63,450	91,486	253,676	156,783	356,002	163,985	1,050,330	597,157	752,447	1,096,189	4,736,068	1,184,017
9	291647 LAMUTIL/CIG (LUB) Lamar UTILITES P	CO						6,823			2,249				9,072	2,268
10	291655 ANG/CIG (HUM) J. HUME BACA	CO	27		8							98	486	487	1,106	277
11	291661 TPC/CIG (TOM) TOMAHAWK WELD	CO					29,599	62,758	50,532	40,790					183,679	45,920
12	291665 NNG/CIG (MDK) MEADOWLARK FINNEY	KS			0		37,434	12,741			3,916				54,544	13,636
13	291665 WFS/CIG (KIN) KING METER STATION LI	WY	8,035	1	2,501		0	2,131						20,000	0	32,668
14	291761 KERRMCGE/CIG (PTV) PLATTE VALLEY WE	CO	5,973,189	5,288,033	6,156,427	6,513,866	6,395,333	6,311,910	6,677,196	5,120,595	5,023,995	4,265,688	3,563,226	4,774,755	66,064,213	16,516,053
15	292036 LOST CRK/CIG (LCK) LOST CREEK CIG S	WY	5,000	111,786	31,400		570,772	246,159	909,996	747,572	631,895	685,930	557,630	326,888	4,825,028	1,206,257
16	292073 (BPP) BRIGHTON POWER PLANT	CO	58,182		14,697			5,000	0	9,394			29,394	4,697	121,364	30,341
17	592027 APPROD/CIG (RTA) RITA CANYON LAS A	CO	1,486,474	1,485,445	1,419,913	1,487,000	1,434,067	1,456,813	1,423,224	1,261,902	1,408,893	1,371,797	1,444,306	1,314,811	16,994,645	4,248,661
18	800058 TALLGRAS/CIG (AHD) ARROWHEAD WELD	CO	420,902	417,966	13,219	3,494	179,018	96,941	145,730	235,407	480,435	76,866	17,827	2,087,805	521,951	
19	800064 CIG/CIG (APL) AUTO PARK & LOAN WELD	CO	170,373	154,929	206,768		199,998	221,448	148,375	104,600	211,541	166,482	176,059	236,058	1,996,631	499,158
20	800078 ANR/CIG BEAVER DELIVERY BEAVER	OK	1,001,300	1,001,300	969,000	969,000	0	57,792	24,181	0	0	0	96,750	4,119,323	1,029,831	
21	800089 EPNG/CIG (BIG) BIG BLUE MOORE	TX	140,935	150,114	123,659	10,378	883,496	829,005	750,880	458,088	880,952	1,297,462	1,333,420	1,260,000	8,118,389	
22	800091 PEPL/CIG (BKP) BAKER PEPL TEXAS	TX				20,000			6,476	231	52			26,759	6,690	
23	800101 WIC/CIG (BOW) BOWIE WELD	CO	2,304,099	2,771,819	2,311,712	2,317,425	2,329,688	2,351,303	2,548,412	2,003,254	2,664,910	2,276,839	1,577,529	1,661,821	27,118,811	6,779,703
24	800107 PNR USA/CIG (BRC) BURRO CANYON LAS	CO	242,313	213,875	328,544	385,764	506,067	499,500	463,300	484,800	454,500	469,600	449,700	4,958,863	1,239,716	
25	800112 CIG/CIG (BSN) BISON RETAINED LIQUID	CO	290,070	130,768	71,377	15,999		17,500							616,512	154,128
26	800140 CIG/WIC (CHD) CHROME DOME SWEETWATE	WY	74,247				126,777		0						201,024	50,256
27	800143 (CHP) CENTRAL HEADSTATION POOL	CO	530,007	496,455	450,000	465,000	1,514,596	1,954,345	3,353,326	2,017,308	1,469,440	1,613,523	1,222,046	1,386,875	16,472,921	4,118,230
28	800168 BHSC/CIG (CRK) CASTLE ROCK AREA DOU	CO			52									52	13	
29	800197 RMNG/CIG (DBB) DUDLEY BLUFFS RIO BL	CO	12,926	20,000	13,035	94,536	6,677	360,936	481	23,679	198,683	154,771	676,433	115,772	1,677,929	419,482
30	800197 RDM/CIG (DBD) DUDLEY BLUFFS RIO BL	CO						79,882	112,050	26,236					218,168	54,542
31	800212 WIC/CIG (DOV) DOVER METER STATION W	CO	1,302,737	836,762	1,530,766	1,319,705	3,104,525	3,085,143	1,903,327	1,803,575	2,213,998	2,743,392	2,371,029	2,187,757	24,592,716	6,148,179
32	800229 WB/CIG (ELK) ELK BASIN PARK	WY	193,731	120,937	154,788	226,816	1,612,602	2,593,563	2,308,305	2,269,645	1,220,886	12,712	12,499	357	10,726,843	2,681,711
33	800233 GMT/CIG (ERS) EAST ROCK SPRINGS SWE	WY	31,400	22,693	21,699	10,160	23,500	18,900	24,200	15,900	21,600	21,090	18,700	11,500	241,342	60,336
34	800235 WAMSUTT/CIG (ES2) ECHO SPRINGS CARB	WY	1,361,550	2,336,729	2,962,349	2,897,912	2,787,454	2,545,361	1,703,109	899,994	1,295,867	1,778,712	2,920,231	2,098,413	25,587,681	6,396,920
35	800245 WIC/CIG (FLY) FLYING HAWK	CO	0					1,593	4,355	43,772	2,427	3,393	39,517		95,057	23,764
36	800251 PNR USA/CIG (FRK) FREDERICK LAS ANI	CO	174,200	170,000	164,088	145,297	145,900	148,800	171,100	134,500	155,500	147,300	152,800	145,800	1,855,285	463,821
37	800253 REX/CIG (FRW) FREWMEN LAKE SWEETWATE	WY					916,426	2,005,289	2,015,726	1,452,692	1,664,736	3,086,631	511,534	365,365	12,018,998	3,004,600
38	800272 AKA ENERG/CIG (GIL) GILCREST WELD	CO	358,976	359,904	325,643	905							0		1,045,428	261,357
39	800282 NW P/L/CIG (GRN) GREEN RIVER NPC ST	WY	26,887	18,787	0	42,208	0	1,237,995	651,294	508,547	48,695	58,572	15,383	253	2,608,621	652,155
40	800322 (IHP) CIG WYOMING MAINLINE HE	WY	291,431	35,681	34,530	35,681	434,809	335,112	232,547	184,761	160,332	34,529	35,681	39,101	1,854,195	463,549
41	800335 QPC/CIG (KAN) KANDA SWEETWATER	WY	226,264	106,444	29,092	3,900							234,665	352,350	952,715	238,179
42	800359 ETS TX/CIG (LAM) LAKIN MASTER METER	KS													17,016	4,254
43	800361 KERRMCGE/CIG (LAM) LANCASTER METER	CO	10,000												10,000	2,500
44	800366 DCP MID/CIG (MEW) MELBOURN WELD	CO	59,136	987		35,382	2,525	2,094	3,013	3,232	3,314		72,709	16,931	199,323	49,831
45	800376 LORGAS/CIG (LCT) LORENTO LAS ANIM	CO	100,400	100,200	74,775	52,277	99,300	101,500	104,000	96,700	104,200	99,300	102,701	100,700	1,136,053	284,013
46	800389 (LPP) LIMON POWER PLANT	CO		24,394	31,394					4,697			10,000	119,485	189,970	47,493
47	800421 DCP MIDS/CIG (MEW) MELBOURN WELD	CO	6,328,523	6,412,175	5,734,498	6,417,317	5,981,776	6,034,755	5,294,698	5,096,766	5,451,347	5,016,628	4,580,784	5,143,577	67,493,244	16,873,311
48	800489 CSU/CIG (NCS) NIXON/CLEAR SPRING PP	CO		3,520										3,520	880	
49	800490 DCP MIDS/CIG (NEF) NEFF LAKE WELD	CO	622,000	707,500	698,000	1,138,912	1,107,700	1,152,363	1,443,000	794,692	765,000	714,000	724,000	712,550	10,579,717	2,644,929
50	800493 (NHP) NORTHERN HEADSTATION PO	CO	234,950	227,781	250,343		556,223	554,219	549,056	476,414	395,617	55,460	264,463	502,779	4,264,988	1,066,247
51	800559 CTES/CIG (PGT) PURGATOIRE LAS ANIMA	CO	504,726	535,000	515,353	481,553	500,126	524,279	494,573	455,600	505,773	491,596	518,990	506,403	6,033,972	1,508,493
52	800559 (PHP) PICKETWIRE-HEADSTATION LAS ANIMAS	CO	261,505	349,101	399,844	351,197	3,883	437							1,365,967	341,492
53	800566 PNR CIG (PKW) PICKETWIRE LAS AN	CO	682,424	715,760	478,734	625,177	633,142	633,963	614,700	533,500	609,200	591,900	605,734	598,931	7,323,165	1,830,791
54	800616 BARGATH/CIG (RCL) ROAN CLIFFS GARFI	CO	329,206	19,700	7,400	27,600	46,000	47,281	49,695	2,900	9,300	19,700	385,652	141,500	1,085,934	271,484
55	800633 SSE/GPL/CIG (RNM) RINER ROAD CARBON	WY	21,500	70,899	5,000	3,640	0	0	39,297	1,455	18,450	15,014	18,100	45,802	239,157	59,789
56	800642 DCP MIDS/CIG (ROG) ROGGEN WELD	CO	569,786	1,005,294	1,234,418	1,387,598	1,337,012	1,055,715	1,149,000	1,016,000	1,204,000	1,154,649	1,536,072	1,558,000	14,207,544	3,551,886
57	800666 MERIT/CIG (RTW) RAWLINS TO WIL CARBON	CO	298,083	434,899	297,886	236,788	465,710	711,283	371,313	318,500	435,993	175,928	46,370	240,088	4,032,841	1,008,210
58	800677 CIG/CIG (SHB) SPRUCE H															

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

DART PIN No. (a)	DART Point Name (b)	State (c)	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Total Subject to LUF (p)	Qty Subj to LUF (q) (p)/4
79	891885 NW P/L/CIG (HMF) HAMS FORK LINCOLN	WY		10,000											23,500	5,875
80	891897 MOCANE PLT DISPLACEMENT RECEI RGNCY	OK	295,895	295,895	286,350	295,151	267,780	267,706	292,357	196,328	160,632	292,500	297,193	267,720	3,215,507	803,877
81	892187 AEC-I/CIG(GBP) GREELEY BOTTLING PL	CO		98,000											98,000	24,500
82	892247 REX/CIG (CZH) CRAZY HORSE WELD	CO		29,296	161,446	68,425	360,615	400,205	565,516	619,607	334,612	89,500	109,500		2,738,722	684,681
83	892251 BHSC/CIG (FIN) FINNEY METER STATION	KS				9,565									9,565	2,391
84	892265 CHIPROC/CIG (ANA) ANABUTTES RECEIP	UT	775,000	775,000	750,000	775,000	750,000	780,000	310,000	280,000	775,000	750,858	775,000	750,000	8,245,858	2,061,465
85	892268 WRH/CIG (FLT) FLAT TOP RECEIPT RIO	CO	1,392,175	1,115,872	1,281,607	2,297,143	1,153,948	1,693,645	1,854,018	1,635,037	1,396,739	1,315,811	900,542	716,759	16,753,296	4,188,324
86	892291 PSCC/CIG (RIF) RIFLE DELIVERY GARF 1	CO					28,733								28,733	7,183
87	892306 TRISTATE/CIG (MLT) MILTON PP WELD	CO		2,000			6,000			0	0				8,000	
88	892318 WAMSUTT/CIG (NWD) NORTH WAMSUTTER D	WY													19,000	4,750
89	894500 WESTOPER/CIG (VAL) VALLERY PLANT MO	CO					7,231	14,153	15,626	11,633	13,423			13,819		
90	895002 RGNCY FS/CIG (MOC) MOCANE BEAVER	OK	787,240	818,239	789,200	791,519	792,686	740,393	819,240	669,117	607,887	811,200	856,240	813,200	9,296,161	2,324,040
91	895003 MGR/CIG (TAB) TABLE ROCK MASTER MET	WY	84,325	87,750	87,280	88,209	88,636	82,600	76,660	52,428	76,221	68,307	85,800	67,650	945,866	236,467
92	895009 MGR/CIG (LOS) LOST CABIN FREMONT	WY	418,349	423,655	400,727	495,000	451,996	349,687	358,879	258,534	327,660	497,011	516,050	617,478	5,115,026	1,278,757
93	896046 PSCC/CIG (PON) PONDEROSA WELD	CO													0	0
94	965742 HIPLGATH/CIG(NIO) NIOPRARA TOTAL	CO	56,400	54,200	52,901	54,200	51,000	3,754	38,124	38,178	46,520	46,919	44,736	61,904	548,836	137,209
95	TOTAL		49,527,035	49,618,738	50,951,775	50,184,103	56,320,032	61,142,386	60,985,268	50,285,322	55,162,376	49,635,835	51,324,420	50,603,683	635,740,973	158,935,243

Colorado Interstate Gas Company, L.L.C.

System Receipts by Contract by Month for the 12 Months Ending 06/30/23

(Quantities (Dth) Subject to LUF)

Line No.	Service Requester	Legacy contract	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Total
	(a)	(c)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
1	ANADARKO ENERGY SERVICES COMPANY	213006-TF1CIG			1,962,543	56,000	32,403	214,286	291,368		10,278	666,014	717,618	1,999,644	5,950,154
2	BLACK HILLS DISTRIBUTION LLC/COLORADO	33261001-TF1CIG	372	372	360	372	360	620	930	840	775	450	465	360	6,276
3	BLACK HILLS DISTRIBUTION LLC/SOUTH CO	33171032-TF1CIG	50,530	50,530	45,900	89,530	140,140	181,113	200,870	163,660	82,225	25,050	30,535	93,600	1,153,683
4	BLACK HILLS DISTRIBUTION LLC/SOUTH CO	33175032-TF1CIG						5,000	12,200	6,500					23,700
5	BLACK HILLS GAS DISTRIBUTION, LLC D/B/A/ BLACK H33611001-TF1CIG		339,564	246,450	234,154	377,620	370,389	492,190	513,371	446,330	425,245	185,605	151,880	399,853	4,182,651
6	BLACK HILLS SERVICE COMPANY, LLC	215685-TF1CIG				54,000	268,454	310,000	310,000	280,000	253,954	142,000	16,300		1,634,708
7	BLACK HILLS SERVICE COMPANY, LLC	215686-TF1CIG	337,000	501,000	425,000	340,900	465,985	729,481	571,003	544,296	511,874	553,000	425,000	466,000	5,870,539
8	BLACK HILLS SERVICE COMPANY, LLC	215681-TF1CIG				9,000	145,000	93,655	33,631	96,000		107,000			484,286
9	BLACK HILLS SERVICE COMPANY, LLC	215707-TF1CIG				4,000	67,200	93,200	130,200	85,200	22,000	8,200	3,200		413,200
10	BLACK HILLS SERVICE COMPANY, LLC	215695-TF1CIG	417,773	411,773	401,490	569,273	690,000	713,000	713,000	644,000	713,000	535,600	600,000	445,790	6,854,699
11	BLACK HILLS SERVICE COMPANY, LLC	215680-TF1CIG				56,533	271,406	361,361	233,206	204,252	46,162				1,172,920
12	BLACK HILLS SERVICE COMPANY, LLC	215682-TF1CIG				37,635	3,538	40,283	6,973	14,100					102,529
13	BLACK HILLS SERVICE COMPANY, LLC	215684-TF1CIG				154,000	102,261	174,600	55,527	92,500					578,888
14	BLACK HILLS SERVICE COMPANY, LLC	214677-TF1CIG	40,300	40,300	45,000	86,500									212,100
15	BLACK HILLS SERVICE COMPANY, LLC	218854-TF1CIG	519,000	577,000	536,000	479,600	552,500	693,790	571,000	321,468	662,000	538,500	496,500	515,500	6,462,858
16	BLACK HILLS SERVICE COMPANY, LLC	33349006-TF1CIG	961	806	1,110	2,140	1,524	2,697	1,698	2,569	4,032	2,994	2,036	1,140	23,707
17	BLACK HILLS SERVICE COMPANY, LLC	217671-TF1CIG	37,200	86,200	35,450	41,762	36,000	18,453	36,250	22,400	18,600	15,000	37,200	24,000	408,515
18	BLACK HILLS SERVICE COMPANY, LLC	219968-TF1CIG							372,000	225,932					597,932
19	BONANZA BIOENERGY LLC	33521000-TF1CIG	62,292	62,372	54,238	62,496	60,467	60,385	62,139	56,012	55,439	60,613	62,651	60,582	719,666
20	BP ENERGY COMPANY	33417000-TF1CIG	259,462	283,473	279,596	301,008	154,505	170,897	192,267	216,864	235,247	174,875	217,310	193,826	2,679,330
21	BP ENERGY COMPANY	211039-TF1CIG	630,342	773,430	663,974	307,698	333,463	269,966	286,635	300,826	559,206	458,894	754,086	900,649	6,239,169
22	BP ENERGY COMPANY	217807-TF1CIG	187,971	87,128	117,361	96,520	21,154	13,664	6,159	4,249	130,589	99,003	373,777	417,410	1,554,985
23	BP ENERGY COMPANY	220165-TF1CIG									19,209		49,209	96,240	164,658
24	CASTLETON COMMODITIES MERCHANT TRADING L.P.	36243000-TI1CIG							519	0					519
25	CENTERPOINT ENERGY SERVICES, INC.	216258-TF1CIG	48,053	44,341											92,394
26	CHEYENNE LIGHT, FUEL AND POWER COMPANY	31037000-NNT1CIG	42,408	42,408	41,040	42,408								40,290	208,554
27	CHEVRON U.S.A. INC.	218876-TF1CIG	123,710	143,804	140,579	115,943	5,041								591,532
28	CHS INC	33093000-TF1CIG	530,007	496,455	450,000	465,000	419,400	434,000	455,000	431,500	419,100	376,904	443,846	506,992	5,428,204
29	CIMA ENERGY, LP	218373-TF1CIG	310,039	217,123	271,045	278,729	159,726	128,672	62,279	94,347	194,616	210,568	221,272	251,281	2,399,697
30	CIMA ENERGY, LP	219982-TF1CIG							70,275	58,361	54,877	148,252	109,693	108,728	550,186
31	CIMA ENERGY, LP	36248000-TI1CIG										15,173			15,173
32	CITIGROUP ENERGY INC.	220169-TF1CIG										200,991	165,816	236,328	603,135
33	COLORADO NATURAL GAS, INC.	33387000-TF1CIG	8,700	8,400	9,450	22,450	26,330	31,870	30,390	29,400	32,240	31,350	22,850	14,800	268,230
34	COLORADO NATURAL GAS, INC.	33727000-TF1CIG					45,000	46,500	46,500	42,000	46,500				226,500
35	COLORADO NATURAL GAS, INC.	38006000-TF4CIG	34,100	7,750	12,000	12,400	28,900	33,796	36,295	28,400	28,725	30,000	21,700	15,000	289,066
36	COLORADO NATURAL GAS, INC.	218569-TF1CIG					13,200	25,000	29,125	27,400	30,200	25,800	8,950	4,650	164,325
37	COLORADO SPRINGS UTILITIES	33166003-TF1CIG	166,120	175,646	189,978	61,551	63,728	112,516	78,482	68,964	116,623	151,821	163,484		1,348,913
38	COLORADO SPRINGS UTILITIES	33186000-TF1CIG	162,126	168,223	183,765	299,699	88,027	210,537	126,054	9,000	144,000	24,000	145,139	76,948	1,637,518
39	COLORADO SPRINGS UTILITIES	33247000-TF1CIG	1,591,042	1,140,276	1,112,825	1,239,864	1,149,100	1,016,793	463,420	825,343	1,250,146	722,269			10,511,078
40	COLORADO SPRINGS UTILITIES	33248000-TF1CIG	311,794	311,766	301,709	312,573	302,490	312,569	310,110	282,408	312,666	303,012	313,255	217,710	3,592,062
41	COLORADO SPRINGS UTILITIES	33259000-TF1CIG	155,871	155,894	150,870	156,271	151,230	156,271	156,333	141,204	156,333	151,590	33,790		1,565,657
42	COLORADO SPRINGS UTILITIES	33300000-TF1CIG	145,917	145,917	141,210	146,289	141,570	146,289	146,320	132,160	146,320	66,206			1,358,198
43	COLORADO SPRINGS UTILITIES	33326000-TF1CIG					131,438	126,412	64,459	35,900	77,327				435,536
44	COLORADO SPRINGS UTILITIES	33327000-TF1CIG	167,492			89,063	307,154	42,208	217,209	116,160	37,900	233,597	178,300	192,188	1,581,271
45	COLORADO SPRINGS UTILITIES	33328000-TF1CIG	45,660	26,706	15,000	68,360	120,456	153,559	91,202	109,525	81,733	228,517	260,505	204,300	1,495,613
46	COLORADO SPRINGS UTILITIES	33329000-TF1CIG	591,312	427,070	501,991	504,311	623,493	631,851	563,850	460,896	428,806	327,566	265,119	380,926	5,707,191
47	COLORADO SPRINGS UTILITIES	33377000-TF1CIG	88,650	471,166	419,741	791,659	306,576	414,459	674,235	485,918	131,906	369,420	380,539	239,600	4,773,869
48	COLORADO SPRINGS UTILITIES	33409000-TF1CIG	332,445	443,062	27,500	78,690	394,414	359,459	249,224	265,118	411,221	364,114	62,676	229,531	3,217,454
49	COLORADO SPRINGS UTILITIES	33463000-TF1CIG					649,565	1,177,738	999,778	1,016,624	1,114,684				4,898,389
50	COLORADO SPRINGS UTILITIES	33464000-TF1CIG					630,236	761,073	717,148	535,146	727,905				3,371,508
51	COLORADO SPRINGS UTILITIES	219676-TF1CIG					2,000	2,200	30,000						34,200
52	COLORADO SPRINGS UTILITIES	219323-TF1CIG									438,400	734,215	604,505		1,777,120
53	COLORADO SPRINGS UTILITIES	219322-TF1CIG									523,495	1,024,300	735,000		2,282,795
54	CONCORD ENERGY LLC	215515-TF1CIG	1,074,049	954,488	651,413	836,746	1,068,623	1,113,840	1,091,203	984,250	1,098,364	1,061,029	1,009,981	915,184	11,859,170
55	CONCORD ENERGY LLC	217658-TF1CIG	1,905,185	1,903,184	1,150,655	798,279	1,393,794	1,464,301	1,092,899	786,674	1,213,679	1,042,968	1,715,377	1,506,205	15,973,200
56	CONCORD ENERGY LLC	217651-TF1CIG	1,361,595	1,307,487	1,176,111	708,111	1,356,602	1,319,139	1,085,481	416,652	1,128,872	625,896	1,049,776	952,665	12,488,387
57	CONCORD ENERGY LLC	217656-TF1CIG	565,712	519,712	582,883	593,607	620,042	618,057	610,314	554,768	702,435	907,122	724,065	991,411	7,990,128
58	CONCORD ENERGY LLC	218346-TF1CIG	94,983	89,484	93,932	97,624	107,849	78,230	110,127	93,405	74,151				839,785
59	CONCORD ENERGY LLC	218347-TF1CIG	61,395	34,831	49,692	52,323	86,504	52,225	59,913	52,793	38,167				487,843
60	CONCORD ENERGY LLC	218745-TF1CIG	449,080	336,267	357,163	259,261	370,751	324,652	416,799	143,520	232,968	281,890	427,137	437,288	4,036,776
61	CONCORD ENERGY LLC	218349-TF1CIG	673,271	597,874	709,771	466,346	546,109	515,055	335,130	260,255	371,820				4,475,631
62	CONCORD ENERGY LLC	219198-TF1CIG	121,428	76,024											197,452
63	CONCORD ENERGY LLC	219307-TF1CIG	487,158	467,635	452,203	467,852	457,548	449,280	404,428	284,467	458,012	447,671	542,824	459,252	5,378,330
64	CONCORD ENERGY LLC	219306-TF1CIG	1,818,333	1,400,097	1,355,562	1,383,077	1,33								

Colorado Interstate Gas Company, L.L.C.

System Receipts by Contract by Month for the 12 Months Ending 06/30/23

(Quantities (Dth) Subject to LUF)

Line No.	Service Requester	Legacy contract	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Total
	(a)	(c)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
78	K2 COMMODITIES, LLC	217756-TF1CIG	75,698	104,493	205,695	146,620	180,513	192,215	155,154	186,181	303,183				1,549,752
79	KOCH ENERGY SERVICES, LLC	217691-TI1CIG	83,011				29,190	33,988				160,118	71,040		377,347
80	KOCH ENERGY SERVICES, LLC	219463-TFHP/CG	10,000												10,000
81	KOCH ENERGY SERVICES, LLC	219639-TF1CIG			245,418										245,418
82	KOCH ENERGY SERVICES, LLC	219685-TF1CIG				410,435									410,435
83	KOCH ENERGY SERVICES, LLC	219804-TF1CIG					198,688								198,688
84	KOCH ENERGY SERVICES, LLC	219923-TF1CIG						1,635							1,635
85	KOCH ENERGY SERVICES, LLC	219924-TF1CIG						1,636							1,636
86	KOCH ENERGY SERVICES, LLC	219883-TF1CIG						153,924							153,924
87	KOCH ENERGY SERVICES, LLC	219985-TF1CIG							240,485						240,485
88	KOCH ENERGY SERVICES, LLC	220094-TF1CIG							76,704						76,704
89	KOCH ENERGY SERVICES, LLC	220124-TF1CIG								173,847					173,847
90	KOCH ENERGY SERVICES, LLC	220175-TF1CIG									50,419				50,419
91	KOCH ENERGY SERVICES, LLC	220310-TF1CIG												20,421	20,421
92	KEYES TOWN OF	38008000-TF4CIG	837	992	480	620	30	31	31	28	31	1,170	1,178	1,500	6,928
93	MACQUARIE ENERGY LLC	216973-TF1CIG	105,988	45,005	131,366	135,000	151,230	156,271	156,333	141,204	154,096	151,589	156,643	151,590	1,636,315
94	MACQUARIE ENERGY LLC	219344-TF1CIG	4,880	728	19,510	21,271	151,230	156,260	156,333	141,204	160,805	151,582	156,642	151,590	1,272,035
95	MACQUARIE ENERGY LLC	219204-TF1CIG	45,000	110,145			151,230	156,271	156,333	141,204	154,093	151,584	156,640	151,590	1,374,090
96	MERCURIA ENERGY AMERICA, LLC	210374-TI1CIG				4,164	0	2,395			0				6,559
97	MIDWEST ENERGY, INC.	33168001-TF1CIG	6,200	7,950	9,900	8,150	13,000	11,600	12,800	11,200	11,450	8,400	10,150	6,950	117,750
98	MIECO, INC.	214705-TF1CIG	618,872	570,848	520,375	523,713									2,233,808
99	MIECO, INC.	216956-TF1CIG	614,704	591,068	571,966	638,975	715,224	625,332	778,113	587,518	1,137,790	916,837	1,120,753	1,248,732	9,547,012
100	MIECO LLC	219190-TF1CIG	94,424	93,431	90,890	77,259									356,004
101	MIECO LLC	219147-TF1CIG	417,278	317,456	397,779	325,748									1,458,261
102	MIECO LLC	219489-TF1CIG	179,212	240,451	246,980	270,785	287,428	343,377	362,027	271,306	286,959	266,676	302,866	281,863	3,339,930
103	MIECO LLC	219488-TF1CIG					574,037	654,412	666,435	506,204	469,438	469,002	487,505	469,980	4,297,013
104	MIECO LLC	219432-TF1CIG					174,867	211,630	192,741	114,695	138,761	127,265	176,963	151,983	1,288,905
105	MIECO LLC	219790-TF1CIG					90,221	97,230	141,948	130,139	134,496				594,034
106	MIECO LLC	219882-TF1CIG						323,839							323,839
107	MIECO LLC	219977-TF1CIG						70,576							70,576
108	MIECO LLC	57092000-HSP1CIG							1						1
109	MIECO LLC	220112-TF1CIG										292,168	375,691	385,055	1,052,914
110	MIECO LLC	220162-TF1CIG										66,117	117,307	122,076	305,500
111	MOUNTAIN CEMENT COMPANY LLC	219338-TF1CIG	3,700	4,431	6,359	4,733	34,140	27,442	33,262	15,411	16,491	21,360	22,993		190,322
112	MOUNTAIN CEMENT COMPANY LLC	220264-TF1CIG												26,679	26,679
113	NOBLE ENERGY, INC.	33179000-TF1CIG	744,709	565,618	398,776	252,567	292,897	160,039	340,389	306,426	367,672	350,456			3,779,549
114	NOBLE ENERGY, INC.	36293000-TI1CIG	286,230	308,771	359,634	224,284	559,687	512,827	349,319	278,797	277,492	266,994	585,008	667,445	4,676,488
115	PUBLIC SERVICE COMPANY OF COLORADO	33100000-TF1CIG	1,159,144	423,000	678,600	941,500	269,100	219,718	806,900	148,100	648,314	562,485	470,000	485,000	6,811,861
116	PUBLIC SERVICE COMPANY OF COLORADO	33191000-TF1CIG	1,987,213	3,192,200	3,354,800	3,477,100	4,005,824	5,214,068	5,985,904	4,691,130	3,589,992	2,925,500	2,698,300	2,493,000	43,615,031
117	PUBLIC SERVICE COMPANY OF COLORADO	33333000-TF1CIG	310,000	310,000	300,000	310,000	300,000					184,000			1,714,300
118	PUBLIC SERVICE COMPANY OF COLORADO	33341000-TF1CIG	89,900	104,300	140,350	30,000	16,000	38,318	50,000		51,800	24,771	100,000	150,000	795,439
119	PUBLIC SERVICE COMPANY OF COLORADO	33342000-TF1CIG	782,910	1,030,200	1,051,450	927,900	1,040,000	640,831	992,170	411,988	624,300	926,671	398,311	229,900	9,056,631
120	PUBLIC SERVICE COMPANY OF COLORADO	33501000-TF1CIG	1,147,000	1,147,000	1,110,000	1,147,000	233,967	310,000	310,000	280,000	310,000	450,000	991,895	960,000	8,396,862
121	PUBLIC SERVICE COMPANY OF COLORADO	33610000-TF1CIG	764,063	775,000	750,000	774,997	610,799	775,000	775,000	700,000	775,000	750,000	775,000	750,000	8,974,859
122	PUBLIC SERVICE COMPANY OF COLORADO	33726000-TF1CIG	227,540	227,540	220,200	227,540	220,200	227,540	227,540	205,520	227,540	220,200	227,540	220,200	2,679,100
123	PUBLIC SERVICE COMPANY OF COLORADO	33344000-TF1CIG								9,000					9,000
124	PUBLIC SERVICE COMPANY OF COLORADO	33429000-TF1CIG	80,856		20,300	0				0	5,165				106,321
125	QUESTAR GAS COMPANY	211257-TF1CIG	304	248	360	620	3,359	5,593	2,564	1,460	20	150	650		15,328
126	RADIATE ENERGY LLC	219394-TI1CIG					2,022	0		3,705	0	4,019		3,139	12,885
127	RADIATE ENERGY LLC	219978-TF1CIG						953							953
128	RADIATE ENERGY LLC	219980-TF1CIG						1,204							1,204
129	RADIATE ENERGY LLC	219974-TF1CIG							61,652	148,799	37,223				247,674
130	RADIATE ENERGY LLC	219984-TF1CIG							34,953						34,953
131	RADIATE ENERGY LLC	220154-TF1CIG								8,382					8,382
132	RADIATE ENERGY LLC	220159-TF1CIG									50,158		62,291		181,450
133	RADIATE ENERGY LLC	220215-TF1CIG									15,275				15,275
134	RATON GAS TRANSMISSION CO	33249000-TF1CIG	23,806	20,801	17,550	18,135	36,000	37,200	41,358	41,916	40,300	30,000	3,410	14,250	324,726
135	RATON GAS TRANSMISSION CO	33415000-TF1CIG	48,050	42,470	33,000	38,750	57,600	90,520	78,281	88,970	89,100	65,100	40,800	763,161	
136	RATON GAS TRANSMISSION CO	36209000-TI1CIG							2,400	25,493					27,893
137	SEQUENT ENERGY MANAGEMENT LLC	219206-TF1CIG	1,646,242	1,916,021	2,115,392	2,140,793	1,522,410	1,883,326	1,568,189	1,342,349	1,352,340	821,075	1,481,194	979,576	18,768,907
138	SEQUENT ENERGY MANAGEMENT LLC	219207-TF1CIG	1,133,870	1,205,635	1,130,815	1,166,773	1,186,710	1,065,456	703,562	564,248	643,068	605,408	591,556	1,007,844	11,004,945
139	SEQUENT ENERGY MANAGEMENT LLC	219451-TF1CIG		1,568,571											1,568,571
140	SEQUENT ENERGY MANAGEMENT LLC	219452-TF1CIG		1,823,870											1,823,870
141	SEQUENT ENERGY MANAGEMENT LLC	219511-TF1CIG			1,599,175										1,599,175
142	SEQUENT ENERGY MANAGEMENT LLC	219510-TF1CIG			1,660,517										1,660,517
143	SEQUENT ENERGY MANAGEMENT LLC	219623-TF1CIG				1,743,005									1,743,005
144	SEQUENT ENERGY MANAGEMENT LLC	219622-TF1CIG				1,946,380									1,946,380
145	SEQUENT ENERGY MANAGEMENT LLC	219679-TF1CIG					2,014,476								2,014,476
146	SEQUENT ENERGY MANAGEMENT LLC	219680-TF1CIG					1,756,615								1,756,615
147	SEQUENT ENERGY MANAGEMENT LLC	219797-TF1CIG						1,809,215							1,809,215
148	SEQUENT ENERGY MANAGEMENT LLC	219798-TF1CIG						1,594,246							1,594,246
149	SEQUENT ENERGY MANAGEMENT LLC	219856-TF1CIG							2,090,464						2,090,464
150	SEQUENT ENERGY MANAGEMENT LLC	219857-TF1CIG							1,702,329						1,702,329
151	SEQUENT ENERGY MANAGEMENT LLC	219965-TF1CIG								1,712,636					1,712,636
152	SEQUENT ENERGY MANAGEMENT LLC	219966-TF1CIG								1,670,754					1,670,754
153	SEQUENT ENERGY MANAGEMENT LLC	220029-TF1CIG									1,411,503				1,411,503
154	SEQUENT ENERGY MANAGEMENT LLC	220028-TF1CIG									2,080,712				2,080,712
155	SEQU														

Colorado Interstate Gas Company, L.L.C.

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(Quantities (Dth) Subject to LUF)

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	(a)	(c)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
156	SEQUENT ENERGY MANAGEMENT LLC	220106-TF1CIG									1,588,568				1,588,568
157	SEQUENT ENERGY MANAGEMENT LLC	220185-TF1CIG									1,512,586				1,512,586
158	SEQUENT ENERGY MANAGEMENT LLC	220168-TF1CIG									461,425	243,567	79,897		784,889
159	SEQUENT ENERGY MANAGEMENT LLC	220166-NNT1CIG									10,147	126,009	142,566		278,722
160	SEQUENT ENERGY MANAGEMENT LLC	220164-TF1CIG									862,216	510,443	489,830		1,862,489
161	SEQUENT ENERGY MANAGEMENT LLC	220184-TF1CIG									1,968,196				1,968,196
162	SEQUENT ENERGY MANAGEMENT LLC	220167-TF1CIG									41,443	68,156	10,370		119,969
163	SEQUENT ENERGY MANAGEMENT LLC	220257-TF1CIG										1,548,741			1,548,741
164	SEQUENT ENERGY MANAGEMENT LLC	220258-TFHPCIG										2,965			2,965
165	SEQUENT ENERGY MANAGEMENT LLC	220256-TF1CIG										1,944,883			1,944,883
166	SEQUENT ENERGY MANAGEMENT LLC	220290-TF1CIG											1,638,413		1,638,413
167	SEQUENT ENERGY MANAGEMENT LLC	220289-TF1CIG											2,121,565		2,121,565
168	SINCLAIR OIL CORPORATION	33244000-TF1CIG	270,475	270,475	273,245	257,502	295,923	309,628	242,334	264,108	246,533	211,512			2,641,735
169	SPIRE MARKETING INC.	220263-TF1CIG											5,649		5,649
170	SPOTLIGHT ENERGY, LLC	214740-TI1CIG	12,876		0	0	21,783	143	272	0	0				35,074
171	SPOTLIGHT ENERGY, LLC	219817-TF1CIG					1,539,129								1,539,129
172	SPOTLIGHT ENERGY, LLC	219818-TF1CIG					203,852								203,852
173	SPOTLIGHT ENERGY, LLC	219835-TF1CIG					578,541								578,541
174	SPOTLIGHT ENERGY, LLC	219907-TF1CIG						40,278							40,278
175	SPOTLIGHT ENERGY, LLC	219886-TF1CIG					314,831	347,119	281,766	196,077					1,139,793
176	SPOTLIGHT ENERGY, LLC	219864-TF1CIG					334,837	240,562	195,838	132,255					903,492
177	SPOTLIGHT ENERGY, LLC	219902-TF1CIG					429,404								429,404
178	SPOTLIGHT ENERGY, LLC	219937-TF1CIG					807,208	1,482,954	1,029,633	601,858					3,921,653
179	SPOTLIGHT ENERGY, LLC	219865-TF1CIG					1,910,360	1,718,739	1,009,512	686,457					5,325,068
180	SPOTLIGHT ENERGY, LLC	219986-TF1CIG						327,060							327,060
181	SPOTLIGHT ENERGY, LLC	220024-TF1CIG						42,165							42,165
182	SPOTLIGHT ENERGY, LLC	220214-TF1CIG									386,265				386,265
183	SPOTLIGHT ENERGY, LLC	220000-TF1CIG									749,081		88,902	202,676	1,040,659
184	SRC ENERGY INC.	214984-TI1CIG	527,118	659,808	701,159	498,817	619,990	505,638	727,489	825,960	708,425	651,767	870,859	732,643	8,029,673
185	STANCHION ENERGY, LLC	219778-TI1CIG					34,880				10,248	2,600	14,486	303	62,517
186	SUMMIT ENERGY LLC	36294000-TI1CIG						439	11,987				1,000		13,426
187	SYMMETRY ENERGY SOLUTIONS, LLC	218000-TF1CIG	1,234,340	1,189,291	1,327,783	1,622,459	1,443,073	1,381,647	1,470,555	1,136,536	1,557,320	1,080,465	952,281	812,659	15,208,409
188	SYMMETRY ENERGY SOLUTIONS, LLC	219004-TF1CIG	133,683	131,269	133,432	141,504	191,844	159,915							891,647
189	SYMMETRY ENERGY SOLUTIONS, LLC	219336-TF1CIG	99,882	99,237	96,807	115,061	126,787	118,643	108,083	71,193	117,220	98,962	80,152		1,132,027
190	SYMMETRY ENERGY SOLUTIONS, LLC	219337-TF1CIG	15,004	14,974	14,617	17,526	19,051	17,797	18,591	12,134	20,210	15,423	12,017		177,344
191	SYMMETRY ENERGY SOLUTIONS, LLC	219625-TF1CIG			68,275	187,518	205,038	187,252	183,077	170,506	192,289	182,437	158,465	129,464	1,664,321
192	SYMMETRY ENERGY SOLUTIONS, LLC	219792-TF1CIG					292,508	387,602	366,229	277,810	299,040				1,623,189
193	SYMMETRY ENERGY SOLUTIONS, LLC	220276-TF1CIG											76,192		76,192
194	SYMMETRY ENERGY SOLUTIONS, LLC	220277-TF1CIG											11,422		11,422
195	TALLGRASS INTERSTATE GAS TRANSMISSION, LLC	33645000-TF1CIG	31	31	30	241	1,030	1,500	930	1,105	687	395	28	29	6,037
196	TATA CHEMICALS (SODA ASH) PARTNERS	33592000-TF1CIG	506,350	511,500	338,780	400,500	490,694	507,212	506,225	461,994	489,496	494,876	508,000	460,572	5,676,199
197	TENASKA MARKETING VENTURES	33087017-TF1CIG	163,600	281,235	318,303	219,106	313,231	203,792	348,828	571,164	472,775	306,665	373,954	292,475	3,883,128
198	TENASKA MARKETING VENTURES	213175-TF1CIG	1,069,187	1,072,620	1,059,812	1,038,046	1,177,562	1,042,633	1,179,417	1,141,705	1,324,770				10,105,752
199	TENASKA MARKETING VENTURES	216202-TF1CIG	93,527	93,629	90,510	93,775	81,153	63,525	70,652	84,728	93,806				765,305
200	TENASKA MARKETING VENTURES	218263-TF1CIG	315,469	547,022	833,568	891,122	1,457,775	1,414,190	1,308,130	950,232	1,071,390	1,327,405	975,938		11,092,241
201	TENASKA MARKETING VENTURES	219791-TF1CIG					23,955	47,900	58,007	53,648	59,396				242,906
202	TENASKA MARKETING VENTURES	219754-TF1CIG					394,215	368,103	292,939	236,328	325,826	451,507	469,892	453,557	2,992,367
203	TENASKA MARKETING VENTURES	220129-TF1CIG										58,619	62,651	60,630	181,900
204	TENASKA MARKETING VENTURES	220128-TF1CIG										1,073,439	1,092,890	991,845	3,158,174
205	TENASKA MARKETING VENTURES	220158-TF1CIG													882,965
206	TIGER NATURAL GAS, INC.	220025-TF1CIG							16,500						16,500
207	TIGER NATURAL GAS, INC.	36232000-TI1CIG								14,000					14,000
208	TIGER NATURAL GAS, INC.	219570-TF1CIG									372,600	349,501	313,739		1,035,840
209	TOWN OF WALDEN	33170000-TF1CIG	2,480	2,387	3,270	10,943	10,590	17,050	17,050	13,692	13,981	10,890	7,440	2,670	112,443
210	TRINIDAD CITY OF	38090000-TF4CIG	29,636	30,814	22,590	37,944	40,470	40,854	54,808	61,348	64,601	55,710	41,292	37,871	517,938
211	TRI-STATE GENERATION AND TRANSMISSION ASSOCIATION	33644000-TF1CIG	796,379	729,197	608,000	202,000	633,106	627,354	1,106,119	845,803	773,000	490,000	768,903	518,000	8,097,861
212	TRI-STATE GENERATION AND TRANSMISSION ASSOCIATION	215897-TF1CIG	341,317	276,941	275,032	101,349	303,428	269,745	518,051	454,939	294,123	205,092	345,393	175,092	3,560,502
213	TWIN EAGLE RESOURCE MANAGEMENT, LLC	220156-TF1CIG									146,041				396,302
214	TWIN EAGLE RESOURCE MANAGEMENT, LLC	219187-TF1CIG	195,809	203,801	194,800	246,889	204,891	222,971	201,203	175,181	167,894				1,813,439
215	UNITED ENERGY TRADING, LLC	33283006-TF1CIG	74,685	66,985	72,559	118,325	98,777	99,323	109,302	95,095	101,428	76,283	86,428	53,641	1,052,831
216	UNITED ENERGY TRADING, LLC	33630000-TF1CIG	292,848	283,477	248,685	343,342	253,209	262,294	258,257	219,280	230,532	329,637	345,328	265,042	3,331,931
217	UNITED ENERGY TRADING, LLC	213828-TF1CIG	674,110	766,729	804,240	961,923	658,995	774,931	778,028	856,080	1,006,773	912,405	680,135	882,589	9,756,938
218	UNITED ENERGY TRADING, LLC	216760-TF1CIG	1,109,244	1,065,900	1,217,232	1,056,853	1,164,079	1,293,915	1,163,698	1,105,086	1,187,511	1,640,922	1,063,736	1,123,595	14,191,771
219	UNITED ENERGY TRADING, LLC	218831-TF1CIG	60,277												60,277
220	UNITED ENERGY TRADING, LLC	218833-TF1CIG	124,713	124,713	120,690	125,023	120,990	125,023	125,054	112,952	125,054	121,260	125,302	121,260	1,472,034
221	UNITED ENERGY TRADING, LLC	218834-TF1CIG	62,341	62,341	60,330	60,509	60,510	62,527	62,527	56,476	62,527	60,630	62,651	60,630	733,999
222	UNITED ENERGY TRADING, LLC	219233-TF1CIG	148,510	140,841	132,753	201,061	241,963	347,077	267,891	229,024	175,556	388,746	310,142	186,706	2,770,270
223	UNITED ENERGY TRADING, LLC	219539-TF1CIG		53,977	53,510	118,527									226,014
224	UNITED ENERGY TRADING, LLC	219725-TF1CIG					153,982	150,418	149,324	172,749	161,882	150,308	100,998	69,534	1,109,195
225	UNITED ENERGY TRADING, LLC	219807-TF1CIG					1,349,912	1,549,197	1,312,660	976,546	1,094,159				6,282,474
226	UNITED ENERGY TRADING, LLC	219879-TF1CIG						149,560	155,146	140,511					445,217
227	UNITED ENERGY TRADING, LLC	220177-TF1CIG									317,052	376,762		287,208	981,022
228	UNITED ENERGY TRADING, LLC	220230-TF1CIG									70,227	406,043		476,270	

Colorado Interstate Gas Company, L.L.C.

System Receipts by Contract by Month for the 12 Months Ending 06/30/23

(Quantities (Dth) Subject to LUF)

Line No.	Service Requester	Legacy contract	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Total
	(a)	(c)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
234	WOLF CREEK ENERGY LLC	220229-TF1CIG											4,000		4,000
235	WOODRIVER ENERGY LLC	220157-TF1CIG											29,989	31,000	30,000
236	WOODRIVER ENERGY LLC	36325000-TI1CIG													90,989
237	WOODRIVER ENERGY LLC	219189-TF1CIG	31,000	31,000	30,000	31,502		15,441	6,250						21,691
238	WOODRIVER ENERGY LLC	219760-TF1CIG						30,000	30,627	25,000	28,000		31,000		123,502
239	WORLD FUEL SERVICES, INC.	220188-TF1CIG											9,078		144,627
240	WTG GAS MARKETING, INC.	213204-TI1CIG	27		8								98	486	487
241	WYOMING DEPT OF TRANSPORTATION	36048000-TI1CIG	31	31	28	62	56	180	180	162	145		150	62	1,106
242	TOTAL		49,527,035	49,618,738	50,951,775	50,184,103	56,320,032	61,142,386	60,985,268	50,285,322	55,162,376	49,635,835	51,324,420	50,603,683	635,740,973

**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**

Line No.	Description	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Total
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
1	Commodity Expenses <sup>1</sup>	\$ 2,556	\$ 2,611	\$ 7,993	\$ 3,147	\$ 3,505	\$ 11,080	\$ 16,221	\$ 13,306	\$ 10,512	\$ 5,245	\$ 4,637	\$ 3,658	\$ 84,470
2	Index Price <sup>2</sup>	\$ 6.6526	\$ 8.0832	\$ 6.8216	\$ 4.8548	\$ 4.7489	\$ 6.4468	\$ 3.2144	\$ 2.2263	\$ 2.2352	\$ 1.9044	\$ 1.7965	\$ 1.9346	
3	Equivalent Fuel Quantities (Dth) [line 1 / line 2]	384	323	1,172	648	738	1,719	5,046	5,977	4,703	2,754	2,581	1,891	27,936

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	
	(a)	(b)
1	<b>Current Semi-Annual Reimbursement Calculation</b>	<b>October 2023 - March 2024</b>
2	FERC Account 810 - Compressor Station Fuel <sup>1</sup>	1,399,396
3	Transportation Fuel-Related Throughput <sup>2</sup>	302,428,304
4	Transportation Fuel Reimbursement Percentage [line 2 / line 3]	0.46%
5	<b>Volumetric True-Up Reimbursement Calculation</b>	<b>January 2023 - June 2023</b>
6	Current Period Quantity Under/(Over) Collected <sup>3</sup>	(77,452)
7	Prior-Period True-up Quantity Remaining <sup>4</sup>	(1,543)
8	Total Quantity to be Trued-up (line 6 + line 7)	(78,995)
9	Transportation Fuel-Related Throughput (Semi-Annual) <sup>2</sup>	302,428,304
10	Volumetric True-Up Reimbursement Percentage (line 8 / line 9)	-0.03%

## Notes:

- 1) From Appendix C, Schedule 1, line 28, column (q).
- 2) From Appendix F, Schedule 1, Page 2 of 2, line 95, 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	High Plains Portion of Fuel to Compress Air <sup>4</sup>	Net FERC Account 810 Fuel Used	Under/(Over) Collected Fuel Quantity
					(Dth-Equivalent) <sup>3</sup>	(f)		
		(a)	(b)	(c)	(d)	(e)	(g)	(h)
							[(d)-(e)-(f)]	[(h)-(c)]
1	July-22	0.50%	224,914	244,104	0	0	244,104	19,190
2	August-22	0.50%	226,808	236,329	0	0	236,329	9,521
3	September-22	0.50%	233,708	214,800	0	0	214,800	(18,908)
4	October-22	0.46%	212,303	219,625	0	0	219,625	7,322
5	November-22	0.46%	232,882	223,280	0	13,715	209,565	(23,317)
6	December-22	0.46%	254,191	233,335	0	15,309	218,026	(36,165)
7	January-23	0.46%	250,952	256,455	0	14,179	242,276	(8,676)
8	February-23	0.46%	206,072	222,078	0	11,724	210,354	4,282
9	March-23	0.46%	226,807	244,623	0	10,571	234,052	7,245
10	April-23	0.52%	232,292	216,463	0	759	215,704	(16,588)
11	May-23	0.52%	247,230	213,564	0	0	213,564	(33,666)
12	June-23	0.52%	242,552	212,503	0	0	212,503	(30,049)
13	Total		2,790,711	2,737,159	0	66,256	2,670,903	(119,808)
14	Semi-Annual Total (lines 7-12)		1,405,905	1,365,686	0	37,233	1,328,453	(77,452)
True-up Under/(Over) Collected Quantities								
Month	True-up Reimbursement Percentage <sup>5</sup>	True-up Quantity Retained						
			(a)	(b)	(c)			
15	July-22	-0.01%	(4,481)					
16	August-22	-0.01%	(4,588)					
17	September-22	-0.01%	(4,631)					
18	October-22	0.02%	9,342					
19	November-22	0.02%	9,956					
20	December-22	0.02%	10,937					
21	January-23	0.02%	10,723					
22	February-23	0.02%	8,799					
23	March-23	0.02%	9,742					
24	April-23	-0.02%	(9,420)					
25	May-23	-0.02%	(10,203)					
26	June-23	-0.02%	(9,885)					
27	Total		16,291					
28	Semi-Annual Total (lines 21-26)		(244)					
29	True-up Quantity Sought in RP22-1180 <sup>6</sup>		22,933					
30	True-up Quantity Sought in RP23-476 <sup>7</sup>		(24,720)					
31	True-up Remaining [lines (29 + 30) - line 28]		(1,543)					

Notes:

- 1) Current portion of the transportation fuel reimbursement percentage in effect during the month.
- 2) From Appendix C, Schedule 1, line 28.
- 3) From Appendix H, Schedule 3, column (f).
- 4) From Appendix H, Schedule 4, column (d).
- 4) From Appendix K, Schedule 6, column (f).
- 5) Transportation fuel true-up reimbursement percentage in effect during the month.
- 6) In CIG's "Annual Fuel and LUF True-up Filing", Docket No. RP22-1180-000 (Aug. 31, 2022) ("August 2022 Filing"), Appendix H, Schedule 1, line 8, column (b), CIG sought to recover through the volumetric true-up mechanism 45,866 Dth. Since only 3 months of the 6-month true-up period had passed as of December 31, 2022, CIG is reflecting the remaining half in this filing.
- 7) In CIG's "Semi-Annual Transportation Gas; Quarterly Lost, Unaccounted-for Gas and Other Fuel Gas Reimbursement 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 has passed as of June 30, 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 (a)	Amounts (\$) Received for Fuel		Dth-Equivalent Fuel (Dth) [(b) / (c)]	In-Kind Retention (Dth) [(d) + (e)]	HUB-1 Fuel Collection (Dth) [(f)]
		(b)	(c)			
1	July-22	\$0	\$6.6526	0	0	0
2	August-22	\$0	\$8.0832	0	0	0
3	September-22	\$0	\$6.8216	0	0	0
4	October-22	\$0	\$4.8548	0	0	0
5	November-22	\$0	\$4.7489	0	0	0
6	December-22	\$0	\$6.4468	0	0	0
7	January-23	\$0	\$3.2144	0	0	0
8	February-23	\$0	\$2.2263	0	0	0
9	March-23	\$0	\$2.2352	0	0	0
10	April-23	\$0	\$1.9044	0	0	0
11	May-23	\$0	\$1.7965	0	0	0
12	June-23	\$0	\$1.9346	0	0	0
13	<b>Total</b>	<b>\$0</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.**

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**Appendix I**

**Storage Fuel Gas Reimbursement Percentage**

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

Line No.	Year	Fuel Usage	Injected Quantity
	(a)	(b)	(c)
1	2020 <sup>1</sup>	350,895	73,965,688
2	2021 <sup>2</sup>	371,399	62,372,610
3	2022 <sup>3</sup>	374,768	65,327,968
4	Total	1,097,062	201,666,266
5	Reimbursement Percentage [line 4, (b) / (c)]		0.54%
6	<b>Volumetric True-Up Reimbursement Calculation</b>		
7	Current Period Quantity Under/(Over) Collected <sup>4</sup>		56,078
8	Prior-Period True-up Quantity Remaining <sup>5</sup>		(4,223)
9	Total Quantity to be Trued-up		51,856
10	Storage Injections [line 4, (c) / 3]		67,222,089
11	Volumetric True-up Reimbursement Percentage [line 9 / line 10]		0.08%

## Notes:

- 1) Please see CIG's "Annual Fuel and LUF True-up filing", Docket No. RP21-1060-000 (Aug. 30, 2021), Appendix I, Schedule 2, page 1 of 1, line 13, columns (c) and (e).
- 2) Please see CIG's "Annual Fuel and LUF True-up filing", Docket No. RP22-1180-000 (Aug. 31, 2022) ("August 2022 Filing"), Appendix I, Schedule 2, page 1 of 1, line 13, column (c) and (e).
- 3) From Appendix I , Schedule 2, line 13, columns (c) and (e).
- 4) From Appendix I, Schedule 2, line 13, column (f).
- 5) From Appendix I, Schedule 2, line 29, column (c).

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

<b>Current Under/(Over) Collected Quantities</b>						
<b>Line No.</b>	<b>Month</b>	<b>Current Reimbursement Percentage<sup>1</sup></b>	<b>Quantities Injected</b>	<b>Fuel Quantities Retained</b>	<b>Fuel Quantities Used</b>	<b>Under/(Over) Collected Fuel Quantity</b>
		(a)	(b)	(c)	(d)	(e) [(e) - (d)]
1	January-22	0.48%	5,060,124	24,284	28,534	4,250
2	February-22	0.48%	5,361,031	25,729	29,793	4,064
3	March-22	0.48%	4,317,046	20,721	32,142	11,421
4	April-22	0.48%	2,514,141	12,063	22,354	10,291
5	May-22	0.48%	5,204,916	24,972	23,645	(1,327)
6	June-22	0.48%	6,048,128	29,003	35,756	6,753
7	July-22	0.48%	5,005,396	27,267	33,129	5,862
8	August-22	0.48%	5,909,897	29,997	44,715	14,718
9	September-22	0.48%	6,478,904	31,088	42,917	11,829
10	October-22	0.49%	5,440,133	25,034	32,284	7,250
11	November-22	0.49%	7,038,442	34,489	28,214	(6,275)
12	December-22	0.49%	6,949,810	34,043	21,285	(12,758)
13	<b>Total</b>		<b>65,327,968</b>	<b>318,690</b>	<b>374,768</b>	<b>56,078</b>

<b>True-up Under/(Over) Collected Quantities</b>			
<b>Month</b>	<b>True-up Reimbursement Percentage<sup>2</sup></b>	<b>True-up Quantity Retained</b>	
	(a)	(b)	(c)
14	January-22	-0.07%	(3,540)
15	February-22	-0.07%	(3,749)
16	March-22	-0.07%	(3,018)
17	April-22	-0.07%	(1,766)
18	May-22	-0.07%	(3,633)
19	June-22	-0.07%	(4,197)
20	July-22	-0.07%	(3,957)
21	August-22	-0.07%	(4,371)
22	September-22	-0.07%	(4,534)
23	October-22	0.02%	1,019
24	November-22	0.02%	1,406
25	December-22	0.02%	1,400
26	<b>Total</b>		<b>(28,940)</b>
27	True-up Quantity Sought in RP22-1180 <sup>3</sup>	4,095	
28	True-up Quantity Sought in RP21-1060 <sup>4</sup>	(37,258)	
29	True-up Remaining [lines (27 + 28) - line 26]	(4,223)	

Notes:

- 1) Storage fuel current reimbursement percentage in effect during the month.
- 2) Storage fuel true-up reimbursement percentage in effect during the month.
- 3) In CIG's "Annual Fuel and LUF True-up filing", Docket No. RP22-1180-000 (Aug. 31, 2022), Appendix I, Schedule 1, line 9, column (b), CIG sought to recover 16,381 Dth. Since only 3 months of the 12-month true-up period have elapsed as of December 2022, CIG is only including 3/12ths of the 16,381 Dth total true-up quantity sought from the August 2022 Filing.
- 4) In CIG's "Annual Fuel and LUF True-up Filing" Docket No. RP21-1060-000, (Aug. 30, 2021), Appendix I, Schedule 1, line 9, column (c), negative 49,677 Dth of true-up quantities was to be returned to shippers. In the August 2021 Filing, CIG included 3/12ths of that amount for comparison to the true-up quantity reflected in that filing. Here, the remaining 9/12ths is included to compare to the quantities trued-up during January 2022 through September 2022.

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

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**Appendix J**

**Rate Schedule CS-1 Fuel and L&U Gas Reimbursement  
Percentages**

**Colorado Interstate Gas Company, L.L.C.**  
**Rate Schedule CS-1 Fuel Gas Reimbursement Percentage**  
(Quantities in Dth)

Line No.	Description	October 2023 - September 2024
	(a)	(b)
<b>1 Current Reimbursement Calculation</b>		
2	FERC Account 810 - Cheyenne Firm Compressor ("CS-1") Fuel <sup>1</sup>	2,287
3	Total Current Fuel	2,287
4	CS-1 Throughput <sup>2</sup>	346,523
6	Transportation Fuel Reimbursement Percentage [line 3 / line 4]	0.66%
<b>7 Volumetric True-Up Reimbursement Calculation</b>		
8	Current Period Quantity Under/(Over) Collected <sup>3</sup>	1,035
9	Prior-Period True-up Quantity Remaining <sup>4</sup>	22,452
10	Total Quantity to be Trued-up	23,487
11	CS-1 Throughput <sup>2</sup>	346,523
12	Volumetric True-up Reimbursement Percentage [line 10 / line 11]	6.78%
13	Total Current and True-Up Fuel Reimbursement	7.44%

## Notes:

- 1) From Appendix C, Schedule 1, line 37, column (p).
- 2) From Appendix B, Schedule 1, line 13, column (n).
- 3) From Appendix J, Schedule 2, line 13, column (e).
- 4) From Appendix J, Schedule 2, line 29, column (c).

**Colorado Interstate Gas Company, L.L.C.**  
**Rate Schedule CS-1 Fuel Gas Volumetric True-up Calculation**  
 (Quantities in Dth)

Line No.	Month	Current Under/(Over) Collected Quantities			
		Current Reimbursement Percentage <sup>1</sup>	Current Period Fuel Retained	FERC Account 810 Fuel Used <sup>2</sup>	Under/(Over) Collected Fuel Quantity
(a)	(b)	(c)	(d)	(e) [(d) - (c)]	
1	July-22	0.64%	176	0	(176)
2	August-22	0.64%	0	0	0
3	September-22	0.64%	0	48	48
4	October-22	0.35%	33	0	(33)
5	November-22	0.35%	235	411	176
6	December-22	0.35%	575	1,495	920
7	January-23	0.35%	196	0	(196)
8	February-23	0.35%	37	333	296
9	March-23	0.35%	0	0	0
10	April-23	0.35%	0	0	0
11	May-23	0.35%	0	0	0
12	June-23	0.35%	0	0	0
13	Total		1,252	2,287	1,035

Month	True-up Under/(Over) Collected Quantities		
	True-up Reimbursement Percentage <sup>3</sup>	True-up Quantity Retained	
(a)	(b)	(c)	
14	July-22	0.36%	98
15	August-22	0.36%	0
16	September-22	0.36%	0
17	October-22	0.52%	47
18	November-22	0.52%	350
19	December-22	0.52%	854
20	January-23	0.52%	319
21	February-23	0.52%	55
22	March-23	0.52%	0
23	April-23	0.52%	0
24	May-23	0.52%	0
25	June-23	0.52%	0
26	Total		1,723
27	True-up Quantity Sought in RP22-1180 <sup>4</sup>	13,679	
28	True-up Quantity Sought in RP21-1060 <sup>5</sup>	10,495	
29	Prior Period True-up Remaining [lines (27 + 28) - line 26]	22,452	

Notes:

- 1) Rate Schedule CS-1 Fuel Gas ("CS-1 Fuel Gas") reimbursement percentage in effect during the month.
- 2) From Appendix C, Schedule 1, line 37.
- 3) Rate Schedule CS-1 Fuel Gas true-up reimbursement percentage in effect during the month.
- 4) See CIG's "Annual Fuel and LUF True-up Filing" Docket No. RP22-1180-000, (Aug. 31, 2022) ("August 2022 Filing"), Appendix J, Schedule 1, Page 1, Line 9, Column (b). 18,239 Dths were to be collected from shippers for true-up from October 2022 - September 2023. Since only 9 months of the 12-month true-up period has passed as of June 2023, only 9/12ths of that quantity is included here.
- 5) See CIG's "Annual Fuel and LUF True-up Filing" Docket No. RP21-1060-000, (Aug. 30, 2021), ("August 2021 Filing"), Appendix J, Schedule 1, Page 1, Line 8, Column (b). 41,981 Dths were to be returned to shippers for true-up. In the August 2022 Filing, 9/12ths of that amount was sought for true-up. The remaining 3/12ths is included in this filing to complete the true-up.

**Colorado Interstate Gas Company, L.L.C.**  
**Rate Schedule CS-1 L&U Reimbursement Percentage**  
 (Quantities in Dth)

Line No.	Description	October 2023 -
		September 2024
	(a)	(b)
1	<b>Current Reimbursement Calculation</b>	
2	Rate Schedule CS-1 L&U Quantity <sup>1</sup>	934
3	Rate Schedule CS-1 Throughput <sup>2</sup>	346,523
4	L&U Reimbursement Percentage [line 2 / line 3]	0.27%
5	<b>Volumetric True-Up Reimbursement Calculation</b>	July 2022 - June 2023
6	Current Period Quantity Under/(Over) Collected <sup>3</sup>	345
7	Prior-Period True-up Quantity Remaining <sup>4</sup>	6,203
8	Quantity to Be Trued up [lines 6 + 7]	6,547
9	Total Quantity to Be Trued-up [lines 8].	6,547
11	Rate Schedule CS-1 Throughput <sup>2</sup>	346,523
12	Volumetric L&U True-up Reimbursement Percentage [line 9 / line 11]	1.89%
13	Total Current and True-Up L&U Reimbursement	2.16%

Notes:

- 1) From Appendix J, Schedule 4, line 13, column (h).
- 2) From Appendix B, Schedule 1, Page 1, Line 13, Column (n).
- 3) From Appendix J, Schedule 5, Page 1, Line 13, Column (e).
- 4) From Appendix J, Schedule 5, Page 1, Line 29, Column (c).

**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)	
		(a)	(b)	(c)	(d)	(e)	(f) [(d) - (e)]	(g) [(b) / ((b) + (c))]	(h) [(f) x (g)]
1	July-22	27,347	56,400	153,837	(12,441)	166,278	0.01%	61	
2	August-22	0	54,200	40,457	1,071	39,386	2.72%	0	
3	September-22	0	52,901	105,518	(10,135)	115,653	1.52%	0	
4	October-22	9,256	54,200	148,856	(7,497)	156,353	0.50%	29	
5	November-22	67,195	51,000	220,310	(9,649)	229,959	0.27%	275	
6	December-22	173,624	3,754	194,230	39,844	154,386	0.19%	438	
7	January-23	58,606	38,124	119,800	17,687	102,113	0.10%	98	
8	February-23	10,495	38,178	144,587	(9,315)	153,902	0.02%	32	
9	March-23	0	46,520	206,206	(18,419)	224,625	0.00%	0	
10	April-23	0	46,919	116,888	(27,405)	144,293	0.00%	0	
11	May-23	0	44,736	5,631	24,541	(18,910)	0.00%	(0)	
12	June-23	0	61,904	71,382	(10,272)	81,654	0.00%	0	
13	<b>Total</b>	<b>346,523</b>	<b>548,836</b>	<b>1,527,702</b>	<b>(21,989)</b>	<b>1,549,691</b>		<b>934</b>	

Notes:

- 1) From Appendix B, Schedule 1, line 13.
- 2) From Appendix F, Schedule 1, Page 2 of 2, line 95.
- 3) System L&U from Appendix B, Schedule 1, line 49.
- 4) High Plains system L&U from Appendix K, Schedule 1, line 37.

**Colorado Interstate Gas Company, L.L.C.**  
**Rate Schedule CS-1 L&U Volumetric True-up Calculation**  
 (Quantities in Dth Unless Otherwise Noted)

**Current Under/(Over) Collected Quantities**

Line No.	Month	Current Reimbursement Percentage <sup>1</sup>	Current Period L&U Retained	CS-1 LU <sup>2</sup>	Under/(Over) Collected Fuel Quantity
	(a)	(b)	(c)	(d)	(e) [(d) - (c)]
1	July-22	0.23%	62	61	(1)
2	August-22	0.23%	0	0	0
3	September-22	0.23%	0	0	0
4	October-22	0.17%	16	29	13
5	November-22	0.17%	115	275	160
6	December-22	0.17%	280	438	158
7	January-23	0.17%	98	98	0
8	February-23	0.17%	18	32	14
9	March-23	0.17%	0	0	0
10	April-23	0.17%	0	0	0
11	May-23	0.17%	0	(0)	(0)
12	June-23	0.17%	0	0	0
13	Total		589	934	345

**True-up Under/(Over) Collected Quantities**

Month	True-up Reimbursement Percentage <sup>3</sup>	True-up Quantity Retained	
(a)	(b)	(c)	
14	July-22	0.08%	23
15	August-22	0.08%	0
16	September-22	0.08%	0
17	October-22	0.17%	16
18	November-22	0.17%	113
19	December-22	0.17%	275
20	January-23	0.17%	93
21	February-23	0.17%	17
22	March-23	0.17%	0
23	April-23	0.17%	0
24	May-23	0.17%	0
25	June-23	0.17%	0
26	Total		537
27	True-up Quantity Sought in RP22-1180 <sup>4</sup>	4,328	
28	True-up Quantity Sought in RP21-1060 <sup>5</sup>	2,412	
29	True-up Remaining [lines (27 + 28) - line 26]	6,203	

Notes:

- 1) Rate Schedule CS-1 L&U reimbursement percentage in effect during the month.
- 2) From Appendix J, Schedule 4, column (h).
- 3) Rate Schedule CS-1 L&U true-up reimbursement rate in effect during the month.
- 4) See CIG's "Annual Fuel and LUF True-up Filing" Docket No. RP22-1180-000, (Aug. 31, 2022), ("August 2022 Filing"), Appendix J, Schedule 3, line 10, column (b). CIG sought to recover 5,770 Dths from customers during the 12 months ending September 2023. Since only 9 months of the 12-month true-up period has passed as of June 2023, only 9/12ths of that quantity is included here. The remaining 3 months will be reflected in CIG's next annual filing.
- 5) See CIG's "Annual Fuel and LUF True-up Filing" Docket No. RP21-1060-000, (Aug. 30, 2021), ("August 2021 Filing"), Appendix J, Schedule 3, Page 1, column (b). 9,649 Dths were to be recovered from shippers for true-up. In the August 2022 Filing, 9/12ths of that amount was sought for true-up. The remaining 3/12ths is shown in this filing to complete the true-up.

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

**Docket No. RP23-\_\_**

**Appendix K**

**High Plains L&U, High Plains GQC Fuel, Spruce Hill Electric, and  
Totem Storage Reimbursement Percentage**

**Colorado Interstate Gas Company, L.L.C.  
High Plains System Physical Gas Balance and L&U Computation**

**Colorado Interstate Gas Company, L.L.C.**  
**High Plains System L&U Reimbursement Percentage**  
 (Quantities in Dth)

Line No.	Description	October 2023 - September 2024
	(a)	(b)
1	<b>Current Reimbursement Calculation</b>	
2	Lost and Unaccounted For Quantity Experienced <sup>1</sup>	0
3	High Plains Throughput <sup>2</sup>	268,696,897
4	L&U Reimbursement Percentage [line 2 / line 3]	0.00%
5	<b>Volumetric True-Up Reimbursement Calculation</b>	
6	Current Period Quantity Under/(Over) Collected <sup>3</sup>	(178,145)
7	Prior Period True-up Quantity Remaining <sup>4</sup>	14,867
8	Total Quantity Under/(Over) Collected (line 6 + line 7)	(163,278)
9	Quantity to defer to a future filing.	163,278
10	Total to be trued up this filing	0
11	High Plains Throughput <sup>2</sup>	268,696,897
12	Volumetric L&U True-up Reimbursement Percentage [line 10 / line 11]	0.00%

Notes:

- 1) Set at zero because Appendix K, Schedule 1, line 37, column (n) is a negative number.
- 2) From Appendix K, Schedule 1, line 14, column (n).
- 3) From Appendix K, Schedule 3, line 13, column (e).
- 4) From Appendix K, Schedule 3, line 29, column (c).

**Colorado Interstate Gas Company, L.L.C.**  
**High Plains L&U Volumetric True-up Calculation**  
(Quantities in Dth)

**Current Under/(Over) Collected Quantities**

<b>Line No</b>	<b>Month</b>	<b>Current Reimbursement Percentage<sup>1</sup></b>		<b>Current Period L&amp;U Retained</b>	<b>High Plains LU<sup>2</sup></b>	<b>Under/(Over) Collected Fuel Quantity</b>
		(a)	(b)			(e) [(d) - (c)]
1	July-22	0.05%		12,358	(12,441)	(24,799)
2	August-22	0.05%		13,122	1,071	(12,051)
3	September-22	0.05%		11,287	(10,135)	(21,422)
4	October-22	0.05%		13,162	(7,497)	(20,659)
5	November-22	0.05%		14,449	(9,649)	(24,098)
6	December-22	0.05%		13,624	39,844	26,220
7	January-23	0.05%		13,881	17,687	3,806
8	February-23	0.05%		13,179	(9,315)	(22,494)
9	March-23	0.05%		14,161	(18,419)	(32,580)
10	April-23	0.05%		13,052	(27,405)	(40,457)
11	May-23	0.05%		11,917	24,541	12,624
12	June-23	0.05%		11,964	(10,272)	(22,236)
13	<b>Total</b>			<b>156,156</b>	<b>(21,989)</b>	<b>(178,145)</b>

**True-up Under/(Over) Collected Quantities**

<b>Month</b>	<b>True-up Reimbursement Percentage<sup>3</sup></b>		<b>True-up Quantity Retained</b>
	(a)	(b)	
14	July-22	-0.05%	(12,358)
15	August-22	-0.05%	(13,122)
16	September-22	-0.05%	(11,287)
17	October-22	-0.05%	(13,162)
18	November-22	-0.05%	(14,449)
19	December-22	-0.05%	(13,624)
20	January-23	-0.05%	(13,881)
21	February-23	-0.05%	(13,179)
22	March-23	-0.05%	(14,161)
23	April-23	-0.05%	(13,052)
24	May-23	-0.05%	(11,917)
25	June-23	-0.05%	(11,964)
26	<b>Total</b>		<b>(156,156)</b>
27	True-up Quantity Sought in RP21-1060 <sup>4</sup>		(36,322)
28	<u>True-up Remaining from RP22-1180<sup>5</sup></u>		(104,967)
29	True-up Remaining [lines (27 + 28) - line 26]		14,867

Notes:

- 1) High Plains L&U reimbursement percentage in effect during the month.
- 2) From Appendix K, Schedule 1, Page 1, Line 37.
- 3) High Plains L&U true-up reimbursement percentage in effect during the month.
- 4) See CIG's "Annual Fuel and LUF True-up Filing" Docket No. RP21-1060-000, (Aug. 30, 2021), ("August 2021 Filing"), Appendix K, Schedule 2, line 8. A total quantity of (145,288) Dth was to be returned to shippers during the 12-month period of October 2021 - September 2022. In the August 2022 Filing, 9/12ths of that amount was applied for true-up. The remaining 3/12ths is included in this filing to complete the true-up.

**Colorado Interstate Gas Company, L.L.C.**  
**High Plains GQC Fuel**  
 (Quantities in Dth Unless Otherwise Noted)

Line No.	Description	October 2023 - September 2024
	(a)	(b)
<b>1</b>	<b>Current Reimbursement Calculation</b>	
2	High Plains Portion of Fuel to Compress Air <sup>1</sup>	66,256
3	High Plains Throughput Applicable to GQC (Derby Lake Deliveries) <sup>2</sup>	18,040,705
4	High Plains GQC Fuel Retention Percentage [line 2 / line 3]	0.37%
<b>5</b>	<b>Volumetric True-Up Reimbursement Calculation</b>	<b>July 2022 - June 2023</b>
6	Current Period Quantity Under/(Over) Collected <sup>3</sup>	(4,422)
7	Prior Period True-up Quantity Remaining <sup>4</sup>	(3,099)
8	Total Quantity to be Trued-up	<u>(7,521)</u>
9	High Plains Throughput Applicable to GQC <sup>2</sup>	18,040,705
10	Volumetric True-up Retention Percentage [line 8 / line 9]	-0.04%

Notes:

- 1) From Appendix K, Schedule 6, line 13, column (f).
- 2) From Appendix K, Schedule 1, line 21, column (n). Derby Lake is the only High Plains delivery point with air blending.
- 3) From Appendix K, Schedule 5, line 13, column (e).
- 4) From Appendix K, Schedule 5, line 29, column (c).

**Colorado Interstate Gas Company, L.L.C.**  
**High Plains GQC Fuel**  
(Quantities in Dth)

Current Under/(Over) Collected Quantities					
Line No.	Month	Current Reimbursement Percentage <sup>1</sup>	Current Period Fuel Retained	High Plains Portion of Fuel to Compress Air <sup>2</sup>	Under/(Over) Collected Fuel Quantity
	(a)	(b)	(c)	(d)	(e) [(d)-(c)]
1	July-22	0.32%	0	0	0
2	August-22	0.32%	0	0	0
3	September-22	0.32%	0	0	0
4	October-22	0.39%	1	0	(1)
5	November-22	0.39%	15,116	13,715	(1,401)
6	December-22	0.39%	17,267	15,309	(1,958)
7	January-23	0.39%	14,268	14,179	(89)
8	February-23	0.39%	12,159	11,724	(435)
9	March-23	0.39%	11,057	10,571	(486)
10	April-23	0.39%	810	759	(51)
11	May-23	0.39%	0	0	0
12	June-23	0.39%	0	0	0
13	Total		70,678	66,256	(4,422)

True-up Under/(Over) Collected Quantities			
	True-up Reimbursement Percentage <sup>3</sup>	True-up Quantity Retained	
Month	(a)	(b)	(c)
14	July-22	0.03%	0
15	August-22	0.03%	0
16	September-22	0.03%	0
17	October-22	0.06%	0
18	November-22	0.06%	2,323
19	December-22	0.06%	2,658
20	January-23	0.06%	2,196
21	February-23	0.06%	1,867
22	March-23	0.06%	1,701
23	April-23	0.06%	123
24	May-23	0.06%	0
25	June-23	0.06%	0
26	Total		10,868
27	True-up Quantity Sought in RP22-1180 <sup>4</sup>	6,020	
28	True-up Quantity Sought in RP21-1060 <sup>5</sup>	1,749	
29	True-up Remaining [lines (27 + 28) - line 26]	(3,099)	

## Notes:

- 1) High Plains GQC Fuel current reimbursement percentage in effect during the month.
- 2) From Appendix K, Schedule 6, Page 1, column (f) .
- 3) High Plains GQC Fuel true-up reimbursement percentage in effect during the month.
- 4) In CIG's "Annual Fuel and LUF True-up Filing", Docket No. RP22-1180-000, (Aug. 31, 2022), ("August 2022 Filing"), CIG calculated a quantity of 8,026 Dths for true-up during the 12-month period of October 2022 through September 2023. See Appendix K, Schedule 4, line 8. Since only 9 months of the 12-month true-up period are included in this filing, CIG is including 9/12ths of the true-up quantity in this filing. The remaining 3-months will be reflected in the next annual filing.
- 5) See CIG's "Annual Fuel and LUF True-up Filing", Docket No. RP21-1060-000, (Aug. 30, 2021), ("August 2021 Filing"), Appendix K, Schedule 4, line 8. CIG calculated a quantity of 6,997 Dth for true-up during the 12-month period of October 2021 through September 2022. In the August 2022 Filing, 9/12ths of that amount was applied for true-up. The remaining 3/12ths is included in this filing to complete the true-up.

**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 [(b) / ((b) + (c))]	Total Watkins Fuel to Compress Air (e)	High Plains Portion of Fuel to Compress Air [(d) x (e)]
		Injection at Watkins (MCF) (b)	CIG Air Injection at Watkins (MCF) (c)			
1	July-22	0	193,681	0.00%	16,093	0
2	August-22	0	187,119	0.00%	17,350	0
3	September-22	0	185,334	0.00%	16,514	0
4	October-22	3	318,089	0.00%	23,477	0
5	November-22	182,559	384,793	32.18%	42,623	13,715
6	December-22	187,090	467,894	28.56%	53,594	15,309
7	January-23	164,972	501,948	24.74%	57,319	14,179
8	February-23	135,623	395,942	25.51%	45,952	11,724
9	March-23	132,013	417,699	24.01%	44,017	10,571
10	April-23	9,444	359,298	2.56%	29,636	759
11	May-23	1	202,903	0.00%	18,858	0
12	June-23	0	215,781	0.00%	19,694	0
13	<b>Total</b>	<b>811,705</b>	<b>3,830,481</b>		<b>385,127</b>	<b>66,256</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

**Colorado Interstate Gas Company, L.L.C.**  
**Spruce Hill Electric Power Costs (EPC)<sup>1 and 2</sup>**

Line No.	Item	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Total
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
1	Total Electric Costs	\$1,731	\$1,085	\$2,479	\$1,634	\$10,185	\$16,732	\$17,956	\$11,734	\$14,050	\$1,081	\$1,701	\$1,074	\$81,443

Notes:

- 1) The Spruce Hill Air Blending Facility commenced service on September 30, 2011
- 2) All electric demand costs have been invoiced to Black Hills Utilities Holdings, Inc., the sole shipper receiving firm transmission service through the Spruce Hill Air Blending Facility.

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

Line No.	Description	October 2023 - September 2024
	(a)	(b)
1	<b>Current Reimbursement Calculation</b>	
2	FERC 810 Account Fuel Consumption <sup>1</sup>	110,996
3	FERC 812 Account Fuel Consumption <sup>2</sup>	10,876
4	Total Fuel Consumption [Line 2 + Line 3]	121,872
5	Totem Fuel-Related Injections <sup>3</sup>	14,852,876
6	Storage Fuel Reimbursement Percentage [line 4 / line 5]	0.82%
7	<b>Volumetric True-Up Reimbursement Calculation</b>	<b>July 2022 - June 2023</b>
8	Current Period Quantity Under/(Over) Collected <sup>4</sup>	(4,887)
9	Prior Period True-up Quantity Remaining <sup>5</sup>	(1,793)
10	Total Quantity to be Trued-up	(6,680)
11	Storage Fuel-Related Throughput <sup>3</sup>	14,852,876
12	Volumetric True-up Reimbursement Percentage [line 10 / line 11]	-0.04%

Notes:

- 1) From Appendix C, Schedule 1, line 42, column (p).
- 2) From Appendix B, Schedule 1, line 39, column (n).
- 3) From Appendix K, Schedule 9, line 13, column (c).
- 4) From Appendix K, Schedule 9, line 13, column (h).
- 5) From Appendix K, Schedule 9, line 29, column (c).

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

Line No.	Month	Current Under/(Over) Collected Quantities						
		Current Reimbursement Percentage <sup>1</sup>	Totem Injections	Current Period Fuel Retained	Other Utilities Operations Fuel <sup>2</sup>	FERC Account 810 Fuel Used <sup>3</sup>	Current Period Fuel Used	Under/(Over) Collected Fuel Quantity
(a)	(b)	(c)	(d)	(e)	(f)	(g) [(e)+(f)]	(h) [(g)-(d)]	
1	July-22	1.06%	1,514,717	16,055	1,109	7,948	9,057	(6,998)
2	August-22	1.06%	2,226,498	23,603	1,041	11,185	12,226	(11,377)
3	September-22	1.06%	1,664,579	17,644	934	20,385	21,319	3,675
4	October-22	0.74%	1,605,288	11,880	843	9,563	10,406	(1,474)
5	November-22	0.74%	765,293	5,663	898	14,297	15,195	9,532
6	December-22	0.74%	837,990	5,747	1,308	6,474	7,782	2,035
7	January-23	0.74%	879,177	6,506	937	5,365	6,302	(204)
8	February-23	0.74%	502,798	3,721	661	2,421	3,082	(639)
9	March-23	0.74%	387,978	2,871	665	5,777	6,442	3,571
10	April-23	0.74%	1,820,918	13,476	1,284	7,482	8,766	(4,710)
11	May-23	0.74%	1,094,959	8,102	588	11,896	12,484	4,382
12	June-23	0.74%	1,552,681	11,491	608	8,203	8,811	(2,680)
13	Total		14,852,876	126,759	10,876	110,996	121,872	(4,887)

True-up Under/(Over) Collected Quantities		
True-up		
Month	Reimbursement Percentage <sup>4</sup>	True-up Quantity Retained
(a)	(b)	(c)
14	July-22	0.01%
15	August-22	0.01%
16	September-22	0.01%
17	October-22	-0.30%
18	November-22	-0.30%
19	December-22	-0.30%
20	January-23	-0.30%
21	February-23	-0.30%
22	March-23	-0.30%
23	April-23	-0.30%
24	May-23	-0.30%
25	June-23	-0.30%
26	Total	(27,628)
27	True-up Quantity Remaining from RP22-1180 <sup>5</sup>	(29,824)
28	True-up Quantity Remaining from RP21-1060 <sup>6</sup>	403
29	True-up Remaining [line 27 + line 28 - line 26]	(1,793)

Notes:

- 1) Totem Storage Fuel reimbursement percentage in effect during the month.
- 2) From Appendix B, Schedule 1, line 39. CIG began assigning Acct. No. 812 fuel usage to Totem Storage effective in January 2011 (see Docket No. RP11-2176-000).
- 3) From Appendix C, Schedule 1, line 42.
- 4) Totem Storage Fuel true-up reimbursement rate in effect during the month.
- 5) In CIG's "Annual Fuel and LUF True-up Filing" Docket No. RP22-1180-000, (Aug. 31, 2022), ("August 2022 Filing"), CIG calculated a quantity of negative 39,765 Dths was to be returned to shippers as true-up during the 12-month period of October 2022 through September 2023. See Appendix K, Schedule 8, line 10. Since only 9 months of the 12-month true-up period are included in this filing, CIG is including 9/12ths of the true-up quantity in this filing.
- 6) In CIG's "Annual Fuel and LUF True-up Filing", Docket No. RP21-1060-000, (Aug. 30, 2021), ("August 2021 Filing"), CIG calculated a quantity of 1,611 Dths for true-up during the 12-month period of October 2021 through September 2022. See Appendix K, Schedule 8, line 10. Since 9 months of the 12-month true-up period was included in the August 2021 Filing, CIG is including the

Rates per Dth (Note 1)

<u>Surcharge</u>	<u>Current Reimbursement</u>	<u>True-up</u>	<u>Total</u>
<b>Fuel Reimbursement Percentage (Note 4):</b>			
Transportation Fuel Gas	0.46%	-0.03%	0.43%
Lost, Unaccounted-For, and Other Fuel Gas	0.26%	-0.19%	0.07%
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%
<b>High Plains System</b>			
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%
<b>Young Storage Fuel and Unaccounted-For Gas</b>			
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%
<b>Fuel Reimbursement Percentage:</b>			
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).			

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. <u>4652</u> %	-0.0 <u>32</u> %	0. <u>4350</u> %
Lost, Unaccounted-For, and Other Fuel Gas	0. <u>2632</u> %	-0. <u>1902</u> %	0. <u>0730</u> %
Storage Fuel Gas	0. <u>5449</u> %	0.0 <u>82</u> %	0. <u>6251</u> %
Rate Schedule CS-1 Cheyenne Firm Compression Fuel Gas CIG to Cheyenne Plains Gas Pipeline (Design pressure difference 260 psig)	0. <u>6635</u> %	<u>6.780.52</u> %	<u>7.440.87</u> %
Rate Schedule CS-1 Lost and Unaccounted-For Gas	0. <u>24</u> 7%	<u>1.890.17</u> %	<u>2.160.34</u> %
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	0.0 <u>05</u> %	-0.0 <u>05</u> %	0.00%
Totem Storage Fuel and Unaccounted-For Gas	0. <u>8274</u> %	-0. <u>0430</u> %	0. <u>7844</u> %
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	0.3 <u>79</u> %	-0.0 <u>46</u> %	0. <u>3345</u> %

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).