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November 27, 2024

Ms. Kimberly D. Bose, Secretary
Federal Energy Regulatory Commission
888 First Street, N.E.
Washington, DC 20426

**Re: Cameron Interstate Pipeline, LLC
Docket No. RP25-____-000
Annual Adjustment of Fuel Retainage Percentage**

Dear Secretary Bose:

Pursuant to Section 8.22 of the General Terms and Conditions (“GT&C”) of its FERC Gas Tariff (“Tariff”), Cameron Interstate Pipeline, LLC (“CIP”) hereby submits the proposed annual adjustment of its Fuel Retainage Percentages (“FRPs”). As discussed below, CIP is requesting waiver of the calculation method specified in GT&C Section 8.22 and is proposing to continue the currently-effective FRP of zero percent (0.0%) for its Original Facilities and to decrease the FRP to zero point twenty-one percent (0.21%) for its Expansion Facilities. CIP is submitting a tariff record reflecting the proposed FRPs with an effective date of January 1, 2025.

Statement of Nature, Reasons, and Basis of the Filing

Pursuant to Section 4.0 (Summary of Rates and Charges) and GT&C Section 8.22 (Fuel Retainage Percentage) of its Tariff, CIP maintains two separate FRPs: (1) a FRP applicable to service on its initial natural gas pipeline facilities (“Original Facilities”) that were authorized by the Commission in Docket Nos. CP02-374, CP05-119 and CP05-121, and constructed for the purpose of transporting re-gasified, imported liquefied natural gas (“LNG”) from the terminal owned by CIP’s affiliate, Cameron LNG, LLC (“Cameron Terminal”);¹ and (2) a FRP applicable to service on the mainline expansion, compression, and metering facilities (“Expansion Facilities”) authorized by the Commission in Docket Nos. CP13-27 and CP16-76, and constructed to transport natural gas to the Cameron Terminal for export as LNG.²

¹ *Hackberry LNG Terminal, L.L.C.*, 101 FERC ¶ 61,294 (2002), *order issuing certificate and granting reh’g, Cameron LNG, LLC*, 104 FERC 61,269 (2003); *Cameron LNG, LLC*, 111 FERC ¶ 61,490 (2005); *Cameron LNG, LLC*, 115 FERC ¶ 61,229 (2006); *Cameron Interstate Pipeline, LLC*, 117 FERC ¶ 61,297 (2006).

² *Cameron LNG, LLC*, 147 FERC ¶ 61,230, *reh’g denied*, 148 FERC ¶ 61,237 (2014).

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GT&C Section 8.22 requires CIP to make an annual filing, on or before December 1 of each year, to adjust the FRP to reflect the annual calculations described in Section 8.22, with such adjustment to become effective as of January 1 of the following year. Section 8.22.4 provides that the adjusted FRP will consist of two components: (a) a Base Fuel Retainage Percentage; and (b) a Fuel Retainage True-Up Adjustment. CIP is to calculate both the Base Fuel Retainage Percentage and the Fuel Retainage True-Up Adjustment in November of each year based on the prior 12-month period (i.e., November 1 of the prior year through October 31 of the current year). Section 4.0 of CIP's Tariff requires it to calculate a separate FRP for each of the Original and Expansion Facilities in its annual filing.

Currently, the FRP on the Original Facilities is 0.00%, and the FRP on the Expansion Facilities is 0.24%, as approved by the Commission in Docket No. RP24-222-000.³ For this filing, the applicable 12-month period for the determination of the Base Fuel Retainage Percentage and the Fuel Retainage True-Up Adjustment is November 1, 2023, through October 31, 2024. For the Original Facilities, the calculation prescribed by GT&C Section 8.22 continues to result in a FRP of 0.00%. The zero fuel rate on the Original Facilities reflects that, like the previous year, CIP has not provided service using these facilities. CIP proposes to leave this rate in effect, consistent with GT&C Section 8.22. For the Expansion Facilities, the calculation prescribed by GT&C Section 8.22 results in a FRP of -0.93%.⁴ These figures reflect an apparent over-recovery of 521,138 dekatherms on the Expansion Facilities during the previous fuel cycle. However, as explained in detail below, CIP believes that modifications made to the measurement system in May 2024 have resolved the apparent over-collection issue. As reflected in Docket No. RP21-285-000, CIP has investigated this issue, and has implemented efforts to resolve the situation. In May of 2023, CIP hired C-Smart Analytics ("C-Smart") to install monitoring devices and to continuously monitor a number of meters on its system. After monitoring these meters over a one-month period, and also examining detailed historical data, C-Smart concluded there are velocity profile differences between the original meter calibrations performed in the test environment versus those at the installation site. C-Smart recommended the installation of additional flow conditioning devices to remedy this issue, and CIP installed these devices in May 2024. After installation of these devices, CIP has experienced consistent LAUF under-collections of a relatively minor magnitude. Refer to Exhibit A, page 4 for monthly under-collections during the months of June through October 2024. Based on the positive results during May through October 2024, CIP respectfully requests that the Commission grant a limited waiver of GT&C Section 8.22 and allow it to implement an FRP of 0.00 percent for the Original Facilities and 0.21 percent for its Expansion Facilities, which is reflective of the current experienced fuel usage on the Expansion Facilities (0.21%), adjusted for fuel under-recoveries experienced in prior periods.

CIP has a cumulative LAUF over-recovery of 5,205,986 dekatherms as of October 31, 2024. As explained above in this report, after installation of the flow conditioners CIP

³ *Cameron Interstate Pipeline, LLC*, 181 FERC ¶ 61,274..

⁴ See Attachment A (schedules showing calculations of the FRP).

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believes this issue is resolved. To address the cumulative LAUF over-recoveries, CIP proposes to continue excluding this from the fuel rates assessed to customers, and to apply future under-collections against this cumulative over-collected balance until it is reduced to zero dekatherms. CIP believes that attempting to resolve this cumulative balance by any other means, such as assessing a negative fuel rate or refunding the balance to customers, would cause unnecessary disruptions to these customers.

CIP is seeking a prospective waiver of GT&C Section 8.22. In evaluating requests for waiver of tariff provisions, the Commission considers whether: (1) the applicant acted in good faith; (2) the waiver is of limited scope; (3) the waiver addresses a concrete problem; and (4) the waiver does not have undesirable consequences, such as harming third parties.⁵ CIP satisfies the first criteria as it has acted in good faith by submitting this filing on December 1, 2024, requesting an effective date of January 1, 2025. Additionally, the waiver request is limited in scope because CIP is seeking a waiver of section 8.22 of the GT&C of its tariff for the annual adjustment of FRPs for the current fuel cycle. Third, the requested waiver addresses a concrete problem. Specifically, the Commission has found that negative LAUF rates, such as those previously experienced by CIP are an “anomalous result.”⁶ In this regard, CIP has undertaken several steps to address this matter. As it noted in Docket No. RP21-285-000, CIP replaced five valves at its metering and regulating station at the interconnection of CIP and the Cameron Terminal. CIP has investigated the potential causes for the anomalous overcollection of gas on its system and has implemented many of the recommendations in the report prepared by SPL Oil & Gas Production Technology as noted in Docket No. RP21-285-000. Further, as mentioned above in this report, CIP has installed additional flow conditioners during May 2024 which have resolved the issue of over-collections.

Decreasing the FRP for the Expansion Facilities to 0.21% will allow CIP to continue to collect the fuel required for operations while it continues to monitor the impacts of the new flow conditioners. The implementation of a low or positive retainage percentage based upon data that may be determined to be unreliable due to measurement or other errors on CIP’s system could lead to an under-recovery in the next period, which in turn will lead to greater volatility in future filings when CIP must true-up such under-recoveries. CIP proposes to continue to carry forward the positive collection of gas, while working down the cumulative balance, to its next FRP adjustment filing.

Finally, CIP believes that the instant filing and waiver request will not result in undesirable consequences, such as harm to third parties. The waiver is consistent with prior Commission decisions to grant waiver under similar circumstances.⁷

⁵ *Midcontinent Indep. Sys. Operator, Inc.*, 154 FERC ¶ 61,059, at P 13 (2016).

⁶ *Rockies Express Pipeline LLC*, 146 FERC ¶ 61,222, at P 10 (2014) (“The requested waiver . . . avoids the anomalous result of FL&U rates at less than zero.”).

⁷ *Cameron Interstate Pipeline, LLC*, 170 FERC ¶ 61,159.

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Accordingly, CIP requests waiver of Section 8.22 of the GT&C of its Tariff and all other waivers the Commission deems necessary to accept CIP's proposed FRPs, effective January 1, 2025.

Contents of Filing

The filing consists of the following:

- (a) This transmittal letter;
- (b) Attachment A – Schedules showing calculations of the Fuel Retainage Percentage and LAUF experienced in from November 1, 2023 to October 31, 2024;
- (c) The revised tariff record for inclusion in CIP's Tariff, which contains changes from the record approved by the Commission in Docket No. RP24-222-000; and
- (d) Clean and redlined versions the revised Tariff record.

Proposed Effective Date and Motion to Place Into Effect

CIP respectfully requests that the Commission approve the enclosed tariff record as filed effective January 1, 2025. This transmittal letter and accompanying eTariff metadata constitute the motion of CIP to place the proposed tariff record into effect in the event the tariff records are suspended for a minimal period. However, pursuant to Section 154.7(a)(9) of the Commission's regulations, if the Commission suspends the effectiveness of the tariff record for more than a minimal period or modifies the proposed tariff record, CIP reserves the right to file a later motion to place the proposed tariff record into effect.

Correspondence and Communications

All communications regarding this filing should be addressed to the following person, who also should be included on the Commission's official service list for this proceeding:

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Certification and Service

In accordance with 18 C.F.R. § 385.2005, the undersigned has read this filing and knows its contents, the contents are true as stated to the best of the signer's knowledge and belief and the undersigned possesses full power and authority to sign this filing. Pursuant to Sections 154.2(d), 154.7(b), and 154.208(a) of the Commission's regulations, the undersigned certifies that a copy of this tariff filing has been sent electronically or by first-class mail, postage prepaid, to each of CIP's firm and interruptible customers, and to affected state commissions. This tariff filing is also available for public inspection during regular business hours in a convenient form and place at the offices of CIP at 1500 Post Oak Blvd, Suite 1000, Houston, TX 77056.

Conclusion

CIP respectfully requests that the Commission grant the requested waiver subject to the condition as discussed above, accept the enclosed Tariff record set out in Attachment B, and grant any necessary waivers to allow the Tariff record to take effect on January 1 2025.

Please contact me with any questions regarding this filing.

Respectfully submitted,

/s/ Jerrod L. Harrison

Jerrod L. Harrison

Counsel for Cameron Interstate Pipeline, LLC

Attachments

4.0 SUMMARY OF RATES AND CHARGES (All rates in \$/Dth)

Original Facilities authorized by CP02-374, CP05-119, CP05-121:

Currently Effective Rates:	Reservation Charge		Usage Charge	
	Maximum	Minimum	Maximum	Minimum

FT FIRM TRANSPORTATION SERVICE Rate Schedule

Monthly Forward Haul	\$1.3098	\$0.0000	\$0.0000	\$0.0000
Monthly Backhaul	\$1.3098	\$0.0000	\$0.0000	\$0.0000
AOS				
Forward Haul	\$0.0000	\$0.0000	\$0.0431	\$0.0000
Backhaul	\$0.0000	\$0.0000	\$0.0431	\$0.0000

IT INTERRUPTIBLE TRANSPORTATION SERVICE Rate Schedule [1]

Forward Haul	\$0.0000	\$0.0000	\$0.0431	\$0.0000
Backhaul	\$0.0000	\$0.0000	\$0.0431	\$0.0000

FUEL RETAINAGE PERCENTAGE [2]: 0.00%, consisting of the following components:
 Base Fuel Retainage Percentage: 0.00%
 Fuel Retainage Percentage True-Up Adjustment: 0.00%

ACA SURCHARGE [3]: Pipeline incorporates by reference the ACA Unit Charge published on the Commission’s website at <http://www.ferc.gov> for the relevant fiscal year.

Expansion Facilities authorized by CP13-27, as amended by CP16-76: [1]

Currently Effective Rates:	Reservation Charge		Usage Charge	
	Maximum	Minimum	Maximum	Minimum

FT FIRM TRANSPORTATION SERVICE Rate Schedule

Monthly Forward Haul	\$1.5687	\$0.0000	\$0.0000	\$0.0000
Monthly Backhaul	\$1.5687	\$0.0000	\$0.0000	\$0.0000
AOS				
Forward Haul	\$0.0000	\$0.0000	\$0.0516	\$0.0000
Backhaul	\$0.0000	\$0.0000	\$0.0516	\$0.0000

IT INTERRUPTIBLE TRANSPORTATION SERVICE Rate Schedule

Forward Haul	\$0.0000	\$0.0000	\$0.0516	\$0.0000
Backhaul	\$0.0000	\$0.0000	\$0.0516	\$0.0000

FUEL RETAINAGE PERCENTAGE [2]: 0.2421%, consisting of the following components:
 Base Fuel Retainage Percentage [4]: 0.2421%
 Fuel Retainage Percentage True-Up Adjustment: 0.00%

ACA SURCHARGE [3]: Pipeline incorporates by reference the ACA Unit Charge published on the Commission's website at <http://www.ferc.gov> for the relevant fiscal year.

PARKING AND LENDING (PAL) SERVICE (ORIGINAL AND EXPANSION FACILITIES)

Initial Rate (per Dth)		PAL Balance Rate (per Dth)		Completion Rate (per Dth)	
Maximum	Minimum	Maximum	Minimum	Maximum	Minimum
0.0516	\$0.0000	\$0.0516	\$0.0000	\$0.0516	\$0.0000

-
- [1] IT Interruptible Transportation Service and AOS on the Original Facilities shall be deemed to be any natural gas transportation under Rate Schedule IT that flows from a south to north direction on Pipeline's mainline system and nominations specifying a receipt point at Pipeline's interconnection with TETCO-CIP and TENN-CIP. IT Interruptible Transportation Service and AOS on the Expansion Facilities shall be deemed to be any natural gas transportation under Rate Schedule IT that flows from a north to south direction on Pipeline's mainline system, excluding nominations specifying a receipt point at Pipeline's interconnection with TETCO-CIP and TENN-CIP.
- [2] All Shippers shall pay a Fuel Retainage Percentage surcharge as set forth in GT&Cs Section 8.22, except for Backhaul service and service under Rate Schedule PAL. Separate Base Fuel Retainage Percentages and Fuel Retainage Percentage True-Up Adjustments shall be determined under GT&Cs Section 8.22 for service through the Original Facilities and for service through the Expansion Facilities. This Fuel Retainage Percentage shall be in addition to the rate(s) specified above.
- [3] All Shippers shall pay an ACA surcharge as set forth in GT&Cs Section 8.24. This surcharge shall be in addition to the rate(s) specified above.
- [4] *Cameron LNG, LLC and Cameron Interstate Pipeline, LLC*, Order Granting Authorization Under Section 3 of the Natural Gas Act and Issuing Certificate, 147 FERC ¶61,230, P 46 (2014).

4.0 SUMMARY OF RATES AND CHARGES (All rates in \$/Dth)

Original Facilities authorized by CP02-374, CP05-119, CP05-121:

Currently Effective Rates:	Reservation Charge		Usage Charge	
	Maximum	Minimum	Maximum	Minimum

FT FIRM TRANSPORTATION SERVICE Rate Schedule

Monthly Forward Haul	\$1.3098	\$0.0000	\$0.0000	\$0.0000
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Forward Haul	\$0.0000	\$0.0000	\$0.0431	\$0.0000
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Forward Haul	\$0.0000	\$0.0000	\$0.0431	\$0.0000
Backhaul	\$0.0000	\$0.0000	\$0.0431	\$0.0000

FUEL RETAINAGE PERCENTAGE [2]: 0.00%, consisting of the following components:

 Base Fuel Retainage Percentage: 0.00%

 Fuel Retainage Percentage True-Up Adjustment: 0.00%

ACA SURCHARGE [3]: Pipeline incorporates by reference the ACA Unit Charge published on the Commission’s website at <http://www.ferc.gov> for the relevant fiscal year.

Expansion Facilities authorized by CP13-27, as amended by CP16-76: [1]

Currently Effective Rates:	Reservation Charge		Usage Charge	
	Maximum	Minimum	Maximum	Minimum

FT FIRM TRANSPORTATION SERVICE Rate Schedule

Monthly Forward Haul	\$1.5687	\$0.0000	\$0.0000	\$0.0000
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IT INTERRUPTIBLE TRANSPORTATION SERVICE Rate Schedule

Forward Haul	\$0.0000	\$0.0000	\$0.0516	\$0.0000
Backhaul	\$0.0000	\$0.0000	\$0.0516	\$0.0000

FUEL RETAINAGE PERCENTAGE [2]: 0.21%, consisting of the following components:

 Base Fuel Retainage Percentage [4]: 0.21%

 Fuel Retainage Percentage True-Up Adjustment: 0.00%

ACA SURCHARGE [3]: Pipeline incorporates by reference the ACA Unit Charge published on the Commission's website at <http://www.ferc.gov> for the relevant fiscal year.

PARKING AND LENDING (PAL) SERVICE (ORIGINAL AND EXPANSION FACILITIES)

Initial Rate (per Dth)		PAL Balance Rate (per Dth)		Completion Rate (per Dth)	
Maximum	Minimum	Maximum	Minimum	Maximum	Minimum
0.0516	\$0.0000	\$0.0516	\$0.0000	\$0.0516	\$0.0000

-
- [1] IT Interruptible Transportation Service and AOS on the Original Facilities shall be deemed to be any natural gas transportation under Rate Schedule IT that flows from a south to north direction on Pipeline's mainline system and nominations specifying a receipt point at Pipeline's interconnection with TETCO-CIP and TENN-CIP. IT Interruptible Transportation Service and AOS on the Expansion Facilities shall be deemed to be any natural gas transportation under Rate Schedule IT that flows from a north to south direction on Pipeline's mainline system, excluding nominations specifying a receipt point at Pipeline's interconnection with TETCO-CIP and TENN-CIP.
- [2] All Shippers shall pay a Fuel Retainage Percentage surcharge as set forth in GT&Cs Section 8.22, except for Backhaul service and service under Rate Schedule PAL. Separate Base Fuel Retainage Percentages and Fuel Retainage Percentage True-Up Adjustments shall be determined under GT&Cs Section 8.22 for service through the Original Facilities and for service through the Expansion Facilities. This Fuel Retainage Percentage shall be in addition to the rate(s) specified above.
- [3] All Shippers shall pay an ACA surcharge as set forth in GT&Cs Section 8.24. This surcharge shall be in addition to the rate(s) specified above.
- [4] *Cameron LNG, LLC and Cameron Interstate Pipeline, LLC*, Order Granting Authorization Under Section 3 of the Natural Gas Act and Issuing Certificate, 147 FERC ¶61,230, P 46 (2014).

CAMERON INTERSTATE PIPELINE, LLC
DOCKET NO. RP25- -000

Fuel Retainage Percentage (FRP) Calculation

Line No.	Description		
I. Base FRP Calculation:			
1	Gas Loss Quantities for the Period Nov. 2023 - Oct. 2024		
2	Fuel Usage (See Page 3)	-	
3	(Gain)/Loss (Page 3)	-	
4	Total	-	
5	Transportation Volumes Delivered for Nov. 2023 - Oct. 2024 (Page 3)	-	
6	Base FRP (Line 4/5)	0.00%	
II. True-up Adjustment calculation:			
7	Gas (Gain)/Loss for Nov. 2023 - Oct. 2024 (Page 4)	-	
8	Prior Period (Gain)/Loss Carry Forward	(2,184)	
9	Net True-up Adjustment (Gain)/Loss	(2,184)	
10	Transportation Volumes Projected (Jan. 2025 - Dec. 2025)	0	1/
11	FRP True-Up Adjustment Component (Line 9/10)	0.00%	
III. Proposed FRP For Jan. 2025 - Dec. 2025			
12	Line 6 + Line 11	0.00%	
13	Proposed FRP - Original Facilities authorized by CP02-374, CP05-119,CP05-121	0.00%	

1/ Transportation volumes projected to flow on the Cameron system during the period the proposed zero FRP will be in effect (Jan. 2025 - Dec. 2025).

CAMERON INTERSTATE PIPELINE, LLC
DOCKET NO. RP25- 000

Fuel Retainage Percentage (FRP) Calculation

Line No.	Description	Combined	Fuel	LAUF
I. Base FRP Calculation:				
1	Gas Loss Quantities for the Period November 2023 - October 2024			
2	Fuel Usage (Page 4)	1,071,047	1,071,047	-
3	(Gain)/Loss (Page 4)	<u>(521,138)</u>	<u>-</u>	<u>(521,138)</u>
4	Total	549,909	1,071,047	(521,138)
5	Transport Volumes Delivered for November 2023 - October 2024 (Page 3)	504,827,590	504,827,590	504,827,590
6	Base FRP (Line 4/5)	0.11%	0.21%	-0.10%
II. True-up Adjustment calculation:				
7	Gas (Gain)/Loss for November 2023 - October 2024 (Page 3)	(644,333)	(123,195)	(521,138)
8	Prior Period (Gain)/Loss Carry Forward	<u>(4,566,039)</u>	<u>118,809</u>	<u>(4,684,848)</u>
9	Net True-up Adjustment (Gain)/Loss	(5,210,372)	(4,386)	(5,205,986)
10	Transportation Volumes Projected (Jan. 2025 - Dec. 2025)	502,939,171	502,939,171	502,939,171
11	FRP True-Up Adjustment Component (Line 9/10)	-1.04%	0.00%	-1.04%
III. Proposed FRP For January 2025 - December 2025				
12	Line 6 + Line 11	-0.93%	0.21%	-1.14%
13	Proposed FRP - Expansion Facilities authorized by CP13-27, CP16-76	0.21%		

1/ Transportation volumes projected to flow on the Cameron system during the period the proposed 0.21% FRP will be in effect (Jan. 2025 - Dec. 2025).

**CAMERON PIPELINE FUEL USE AND LAUF
NOVEMBER 2023 - OCTOBER 2024**

ORIGINAL	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	TOTAL
Retained From Shippers	0	0	0	0	0	0	0	0	0	0	0	0	0
Actual Fuel Burned	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Pipeline Receipts - Per QuickNoms	0	0	0	0	0	0	0	0	0	0	0	0	0
Pipeline Deliveries - Per QuickNoms	0	0	0	0	0	0	0	0	0	0	0	0	0
Line Pack Gain/(Loss)	0	0	0	0	0	0	0	0	0	0	0	0	0
Monthly LAUF Loss/(Gain)	0	0	0	0	0	0	0	0	0	0	0	0	0
Monthly Known LAUF Loss/(Gain)	0	0	0	0	0	0	0	0	0	0	0	0	0
Monthly Unknown LAUF Loss/(Gain)	0	0	0	0	0	0	0	0	0	0	0	0	0

EXPANSION	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	TOTAL
Retained From Shippers	96,222	106,171	110,101	107,184	112,147	103,918	70,005	93,741	98,684	97,813	95,244	103,012	1,194,242
Actual Fuel Burned	99,321	108,269	96,641	95,448	85,407	98,714	28,162	67,733	91,100	95,974	92,453	111,825	1,071,047
Overcollect (Undercollect)	(3,099)	(2,098)	13,460	11,736	26,740	5,204	41,843	26,008	7,584	1,839	2,791	(8,813)	123,195
Pipeline Receipts	43,228,738	48,528,051	45,307,349	44,634,952	46,711,628	42,981,233	29,160,332	38,974,956	41,135,767	40,890,828	39,658,500	42,964,958	504,177,292
Pipeline Deliveries	43,213,827	48,674,592	45,509,306	44,814,708	46,900,298	43,095,753	29,221,613	38,939,443	41,067,962	40,801,501	39,659,525	42,929,062	504,827,590
Line Pack Gain/(Loss)	(519)	2,514	(1,758)	(2,209)	362	6,291	(1,384)	609	1,685	(2,383)	282	2,475	5,965
Monthly LAUF Loss/(Gain)	14,392	(144,027)	(203,715)	(181,965)	(188,308)	(108,229)	(62,665)	36,122	69,490	86,944	(743)	38,371	(644,333)
Monthly Known LAUF Loss/(Gain)	0	0	0	0	0	0	0	0	0	0	0	0	0
Monthly Unknown LAUF Loss/(Gain)	14,392	(144,027)	(203,715)	(181,965)	(188,308)	(108,229)	(62,665)	36,122	69,490	86,944	(743)	38,371	(644,333)
Total	11,293	(146,125)	(190,255)	(170,229)	(161,568)	(103,025)	(20,822)	62,130	77,074	88,783	2,048	29,558	(521,138)

COMBINED	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	TOTAL
Retained From Shippers	96,222	106,171	110,101	107,184	112,147	103,918	70,005	93,741	98,684	97,813	95,244	103,012	1,194,242
Actual Fuel Burned	99,321	108,269	96,641	95,448	85,407	98,714	28,162	67,733	91,100	95,974	92,453	111,825	1,071,047
Ending Balance	(3,099)	(2,098)	13,460	11,736	26,740	5,204	41,843	26,008	7,584	1,839	2,791	(8,813)	123,195
Pipeline Receipts - Per QuickNoms	43,228,738	48,528,051	45,307,349	44,634,952	46,711,628	42,981,233	29,160,332	38,974,956	41,135,767	40,890,828	39,658,500	42,964,958	504,177,292
Pipeline Deliveries - Per QuickNoms	43,213,827	48,674,592	45,509,306	44,814,708	46,900,298	43,095,753	29,221,613	38,939,443	41,067,962	40,801,501	39,659,525	42,929,062	504,827,590
Line Pack Gain/(Loss)	(519)	2,514	(1,758)	(2,209)	362	6,291	(1,384)	609	1,685	(2,383)	282	2,475	5,965
Monthly LAUF Loss/(Gain)	14,392	(144,027)	(203,715)	(181,965)	(188,308)	(108,229)	(62,665)	36,122	69,490	86,944	(743)	38,371	(644,333)
Monthly Known LAUF Loss/(Gain)	0	0	0	0	0	0	0	0	0	0	0	0	0
Monthly Unknown LAUF Loss/(Gain)	14,392	(144,027)	(203,715)	(181,965)	(188,308)	(108,229)	(62,665)	36,122	69,490	86,944	(743)	38,371	(644,333)
Total	11,293	(146,125)	(190,255)	(170,229)	(161,568)	(103,025)	(20,822)	62,130	77,074	88,783	2,048	29,558	(521,138)

CAMERON INTERSTATE PIPELINE, LLC
DOCKET NO. RP25- 000

2024 FRP Calculation
System (Gain)/Loss for True-Up Adjustment Component

ORIGINAL							
Line Number	Month	Fuel Usage	Pipeline (Gain)/Loss	Total System (Gain)/Loss	FRP Volumes Retained		Net (Gain)/Loss
					From Shippers		
1	Nov-23	0	0	0	0	0	0
2	Dec-23	0	0	0	0	0	0
3	Jan-24	0	0	0	0	0	0
4	Feb-24	0	0	0	0	0	0
5	Mar-24	0	0	0	0	0	0
6	Apr-24	0	0	0	0	0	0
7	May-24	0	0	0	0	0	0
8	Jun-24	0	0	0	0	0	0
9	Jul-24	0	0	0	0	0	0
10	Aug-24	0	0	0	0	0	0
11	Sep-24	0	0	0	0	0	0
12	Oct-24	0	0	0	0	0	0
13	FRP Period Totals	0	0	0	0	0	0

EXPANSION							
Line Number	Month	Fuel Usage	Pipeline (Gain)/Loss	Total System (Gain)/Loss	FRP Volumes Retained		Net (Gain)/Loss
					From Shippers		
1	Nov-23	(99,321)	14,392	(84,929)	96,222		11,293
2	Dec-23	(108,269)	(144,027)	(252,296)	106,171		(146,125)
3	Jan-24	(96,641)	(203,715)	(300,356)	110,101		(190,255)
4	Feb-24	(95,448)	(181,965)	(277,413)	107,184		(170,229)
5	Mar-24	(85,407)	(188,308)	(273,715)	112,147		(161,568)
6	Apr-24	(98,714)	(108,229)	(206,943)	103,918		(103,025)
7	May-24	(28,162)	(62,665)	(90,827)	70,005		(20,822)
8	Jun-24	(67,733)	36,122	(31,611)	93,741		62,130
9	Jul-24	(91,100)	69,490	(21,610)	98,684		77,074
10	Aug-24	(95,974)	86,944	(9,030)	97,813		88,783
11	Sep-24	(92,453)	(743)	(93,196)	95,244		2,048
12	Oct-24	(111,825)	38,371	(73,454)	103,012		29,558
13	FRP Period Totals	(1,071,047)	(644,333)	(1,715,380)	1,194,242		(521,138)

COMBINE							
Line Number	Month	Fuel Usage	Pipeline (Gain)/Loss	Total System (Gain)/Loss	FRP Volumes Retained		Net (Gain)/Loss
					From Shippers		
1	Nov-23	(99,321)	14,392	(84,929)	96,222		11,293
2	Dec-23	(108,269)	(144,027)	(252,296)	106,171		(146,125)
3	Jan-24	(96,641)	(203,715)	(300,356)	110,101		(190,255)
4	Feb-24	(95,448)	(181,965)	(277,413)	107,184		(170,229)
5	Mar-24	(85,407)	(188,308)	(273,715)	112,147		(161,568)
6	Apr-24	(98,714)	(108,229)	(206,943)	103,918		(103,025)
7	May-24	(28,162)	(62,665)	(90,827)	70,005		(20,822)
8	Jun-24	(67,733)	36,122	(31,611)	93,741		62,130
9	Jul-24	(91,100)	69,490	(21,610)	98,684		77,074
10	Aug-24	(95,974)	86,944	(9,030)	97,813		88,783
11	Sep-24	(92,453)	(743)	(93,196)	95,244		2,048
12	Oct-24	(111,825)	38,371	(73,454)	103,012		29,558
13	FRP Period Totals	(1,071,047)	(644,333)	(1,715,380)	1,194,242		(521,138)

FERC rendition of the electronically filed tariff records in Docket No. RP25-00243-000**Filing Data:**

CID	Filing Title	Company Filing Identifier	Type of Filing Code	Associated Filing Identifier
C001157	Cameron Interstate Pipeline Fuel Retainage Percentage	292	570	
	Tariff Title	Tariff ID	Payment Confirmation	Suspension Motion
	Cameron Interstate Pipeline, LLC FERC Gas Tariff	4		Y

Tariff Record Data:

Record Content Description	
Tariff Record Title	Section 8.22 - GTC, Fuel Retainage Percentage
Record Version Number	4.0.0
Option Code	A
Record Narrative Name	
Tariff Record ID	185
Tariff Record Collation Value	15000
Tariff Record Parent Identifier	0
Proposed Date	2025-01-01
Priority Order	500
Record Change Type	Change
Record Content Type	1
Associated Filing Identifier	

4.0 SUMMARY OF RATES AND CHARGES (All rates in \$/Dth)

Original Facilities authorized by CP02-374, CP05-119, CP05-121:

Currently Effective Rates:	Reservation Charge		Usage Charge	
	Maximum	Minimum	Maximum	Minimum

FT FIRM TRANSPORTATION SERVICE Rate Schedule

Monthly Forward Haul	\$1.3098	\$0.0000	\$0.0000	\$0.0000
Monthly Backhaul	\$1.3098	\$0.0000	\$0.0000	\$0.0000
AOS				
Forward Haul	\$0.0000	\$0.0000	\$0.0431	\$0.0000
Backhaul	\$0.0000	\$0.0000	\$0.0431	\$0.0000

IT INTERRUPTIBLE TRANSPORTATION SERVICE Rate Schedule [1]

Forward Haul	\$0.0000	\$0.0000	\$0.0431	\$0.0000
Backhaul	\$0.0000	\$0.0000	\$0.0431	\$0.0000

FUEL RETAINAGE PERCENTAGE [2]: 0.00%, consisting of the following components:

- Base Fuel Retainage Percentage: 0.00%
- Fuel Retainage Percentage True-Up Adjustment: 0.00%

ACA SURCHARGE [3]: Pipeline incorporates by reference the ACA Unit Charge published on the Commission’s website at <http://www.ferc.gov> for the relevant fiscal year.

Expansion Facilities authorized by CP13-27, as amended by CP16-76: [1]

Currently Effective Rates:	Reservation Charge		Usage Charge	
	Maximum	Minimum	Maximum	Minimum

FT FIRM TRANSPORTATION SERVICE Rate Schedule

Monthly Forward Haul	\$1.5687	\$0.0000	\$0.0000	\$0.0000
Monthly Backhaul	\$1.5687	\$0.0000	\$0.0000	\$0.0000
AOS				
Forward Haul	\$0.0000	\$0.0000	\$0.0516	\$0.0000
Backhaul	\$0.0000	\$0.0000	\$0.0516	\$0.0000

IT INTERRUPTIBLE TRANSPORTATION SERVICE Rate Schedule

Forward Haul	\$0.0000	\$0.0000	\$0.0516	\$0.0000
Backhaul	\$0.0000	\$0.0000	\$0.0516	\$0.0000

FUEL RETAINAGE PERCENTAGE [2]: 0.21%, consisting of the following components:

- Base Fuel Retainage Percentage [4]: 0.21%
- Fuel Retainage Percentage True-Up Adjustment: 0.00%

ACA SURCHARGE [3]: Pipeline incorporates by reference the ACA Unit Charge published on the Commission's website at <http://www.ferc.gov> for the relevant fiscal year.

PARKING AND LENDING (PAL) SERVICE (ORIGINAL AND EXPANSION FACILITIES)

Initial Rate (per Dth)		PAL Balance Rate (per Dth)		Completion Rate (per Dth)	
Maximum	Minimum	Maximum	Minimum	Maximum	Minimum
0.0516	\$0.0000	\$0.0516	\$0.0000	\$0.0516	\$0.0000

- [1] IT Interruptible Transportation Service and AOS on the Original Facilities shall be deemed to be any natural gas transportation under Rate Schedule IT that flows from a south to north direction on Pipeline's mainline system and nominations specifying a receipt point at Pipeline's interconnection with TETCO-CIP and TENN-CIP. IT Interruptible Transportation Service and AOS on the Expansion Facilities shall be deemed to be any natural gas transportation under Rate Schedule IT that flows from a north to south direction on Pipeline's mainline system, excluding nominations specifying a receipt point at Pipeline's interconnection with TETCO-CIP and TENN-CIP.
- [2] All Shippers shall pay a Fuel Retainage Percentage surcharge as set forth in GT&Cs Section 8.22, except for Backhaul service and service under Rate Schedule PAL. Separate Base Fuel Retainage Percentages and Fuel Retainage Percentage True-Up Adjustments shall be determined under GT&Cs Section 8.22 for service through the Original Facilities and for service through the Expansion Facilities. This Fuel Retainage Percentage shall be in addition to the rate(s) specified above.
- [3] All Shippers shall pay an ACA surcharge as set forth in GT&Cs Section 8.24. This surcharge shall be in addition to the rate(s) specified above.
- [4] *Cameron LNG, LLC and Cameron Interstate Pipeline, LLC*, Order Granting Authorization Under Section 3 of the Natural Gas Act and Issuing Certificate, 147 FERC ¶61,230, P 46 (2014).

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