



El Paso Natural Gas
Company, L.L.C.
a Kinder Morgan company

November 29, 2021

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

Attention: Ms. Kimberly D. Bose, Secretary

Re: Article 11.2(a) Inflation Adjustment Filing;
El Paso Natural Gas Company, L.L.C.
Docket No. RP22-

Commissioners:

El Paso Natural Gas Company, L.L.C. ("EPNG") tenders for filing and acceptance by the Federal Energy Regulatory Commission ("Commission") Version 18.0.0 of Part IV: General Terms and Conditions, Section 37 "Article 11.2 Provisions" for its Third Revised Volume No. 1A Tariff ("Tariff").

Proposed with an effective date of January 1, 2022, this tariff record adjusts EPNG's Article 11.2(a) rates for inflation, in accordance with EPNG's Tariff and the rate case settlement in Docket No. RP95-363 ("1996 Settlement").¹

Background

Section 37.3 of the General Terms and Conditions ("GT&C") of EPNG's Tariff sets forth provisions requiring EPNG to adjust the Article 11.2(a) rates annually for inflation.² Pursuant to these provisions, EPNG increases, on an annual basis, the Operations and Maintenance ("O&M") and Other Taxes portion of the reservation rate and usage charges for the Article 11.2(a) Rate Schedule FT-1 service and a portion of the base rates for the Article 11.2(a) Rate Schedule FT-2 service that were in effect for the preceding year. The annual adjustment is limited to 93% of the increase in the Implicit Price Deflator to the Gross Domestic Product ("GDP-IPD") as published by the Department of Commerce's Bureau of Economic Analysis ("BEA"). The annual increase in rates may not be more than 4.5% or less than 1% of the prior year's total base rates.

¹ See *El Paso Natural Gas Co.*, 79 FERC ¶ 61,028 (1997) (Order Approving Contested Settlement).

² These provisions were added as part of the implementation of the 1996 Settlement.

Description of Filing

This filing is submitted pursuant to Subpart C of Part 154 of the Commission's regulations³ and Section 37.3 of the GT&C of EPNG's Tariff. Section 37 of the GT&C is submitted to revise the Article 11.2(a) rates to reflect the inflation adjustment, as described below. Pursuant to EPNG's Tariff, for the annual inflation adjustment to be effective January 1, 2022, the GDP-IPD increase is determined by comparing the most recently published final GDP-IPD index to the one used in the previous year's filing or, if the BEA has modified the benchmark index for the GDP-IPD, the restated GDP-IPD for the previous year.⁴

To calculate the GDP-IPD increase in this filing, the final GDP-IPD index for the second quarter of 2021 and the GDP-IPD for the same period of 2020 are compared. The resulting annual change in the GDP-IPD is 4.0351%.⁵ However, as stated earlier, the adjustment is limited to 93% of the annual change in GDP-IPD. Therefore, the adjusted annual change is 3.7527%. This change in GDP-IPD, as adjusted for the O&M and Other Taxes portion of the base rates according to the formula specified in the Tariff, produces an overall increase to the base rates of less than the maximum inflation adjustment of 4.5%.⁶ Accordingly, EPNG is proposing to increase the Article 11.2(a) base reservation and usage rates by 2.41%. The revised rate calculations are presented in Appendix B.

Pursuant to Section 37.3(c) of the GT&C, EPNG has separately identified system-wide usage rates. The system-wide usage rates are applied to receipts that are not defined by receipt basin, such as imbalance paybacks. Accordingly, EPNG updates those system-wide usage rates in this filing and shows the calculations of those rates in Appendix C.

Section 154.204 Discussion

Pursuant to 18 C.F.R. § 154.204 (2020), EPNG states the following:

- (a) EPNG does not anticipate any significant increase in revenues as a result of these tariff changes. These changes are required by existing tariff provisions.

³ 18 C.F.R. §§ 154.201 - 154.210 (2020) (Subpart C).

⁴ At the time of preparation of this filing, the final third quarter 2021 index is not yet published; therefore, consistent with EPNG's tariff, the second quarter index was used.

⁵ See Appendix D for the calculation of the change in the GDP-IPD.

⁶ See Appendix B.

- (b) EPNG is unaware of any filings pending before the Commission that will significantly affect this filing.

Procedural Matters

In accordance with the applicable provisions of Part 154 of the Commission's regulations,⁷ EPNG is submitting an eTariff XML package that includes the following:

- a) a transmittal letter;
- b) clean and marked versions of the tariff record in PDF format;
- c) Appendix A – a summary of the revised Docket No. RP95-363 Article 11.2(a) rates, as adjusted for inflation;
- d) Appendix B – a schedule detailing calculation of the rates;
- e) Appendix C – computation of system-wide average usage rates; and
- f) Appendix D – derivation of the annual escalation factor as computed based on the annual change in the GDP-IPD, along with the pertinent page from the Bureau of Economic Affairs second quarter (final) news release.

EPNG respectfully requests the Commission accept the tendered tariff record for filing and permit it to become effective on January 1, 2022, which is not less than 30 days or more than 60 days following the date of the filing. With respect to any tariff provision the Commission allows to go into effect without change, EPNG hereby moves to place the tendered tariff provision into effect at the end of any minimal suspension period, if any, specified by the Commission.

⁷ 18 C.F.R. §§ 154.101 – 154.603 (2020) (Part 154).

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.

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

Respectfully submitted,

EL PASO NATURAL GAS COMPANY, L.L.C.

By, _____ /s/
M. Catherine Rezendes
Director, Rates

Enclosures

Clean Tariff Section

37. ARTICLE 11.2 PROVISIONS

Pursuant to the Commission's Order issued on March 20, 2006 in Docket No. RP05-422-000, this Section 37 is applicable to firm Rate Schedule FT-1 and FT-2 transportation service provided under applicable TSAs ("Section 37 TSAs") to the contracted Shippers that are parties to the Stipulation and Agreement in Docket No. RP95-363-000, et al. ("1996 Settlement").

37.1 Article 11.2(a) Rates - Article 11.2(a) Rates shall be used for purposes of invoicing transportation charges and reservation charge crediting. The System Average Usage Rate shall be used for purposes of invoicing usage, such as imbalance payback, that cannot be identified by receipt basin and is identified by Transporter as a system receipt. These rates shall be adjusted annually pursuant to Section 37.3 for Section 37 TSAs.

Rate Schedule FT-1

RESERVATION	MONTHLY	DAILY
	-----	-----
Production Area	\$ 4.3044	\$ 0.1415
Texas	\$ 6.3009	\$ 0.2072
New Mexico	\$ 7.2685	\$ 0.2390
Arizona	\$ 9.8612	\$ 0.3242
Nevada	\$ 9.9915	\$ 0.3285
California	\$ 11.7164	\$ 0.3852

DAILY USAGE	From	From	From	From	System
Maximum	San Juan	Permian	Anadarko	California	Average
	-----	-----	-----	-----	-----
Production Area	\$ 0.0031	\$ 0.0031	\$ 0.0031	\$ 0.0173	\$ 0.0032
Texas	\$ 0.0033	\$ 0.0081	\$ 0.0090	\$ 0.0173	\$ 0.0071
New Mexico	\$ 0.0194	\$ 0.0199	\$ 0.0309	\$ 0.0173	\$ 0.0200
Arizona	\$ 0.0249	\$ 0.0291	\$ 0.0389	\$ 0.0173	\$ 0.0282
Nevada	\$ 0.0237	\$ 0.0466	\$ 0.0513	\$ 0.0173	\$ 0.0411
California	\$ 0.0217	\$ 0.0443	\$ 0.0499	\$ 0.0173	\$ 0.0389

DAILY USAGE	From	From	From	From	System
Minimum	San Juan	Permian	Anadarko	California	Average
	-----	-----	-----	-----	-----
Production Area	\$ 0.0031	\$ 0.0031	\$ 0.0031	\$ 0.0173	\$ 0.0032
Texas	\$ 0.0033	\$ 0.0081	\$ 0.0090	\$ 0.0173	\$ 0.0071
New Mexico	\$ 0.0194	\$ 0.0199	\$ 0.0309	\$ 0.0173	\$ 0.0200
Arizona	\$ 0.0249	\$ 0.0291	\$ 0.0389	\$ 0.0173	\$ 0.0282
Nevada	\$ 0.0237	\$ 0.0466	\$ 0.0513	\$ 0.0173	\$ 0.0411
California	\$ 0.0217	\$ 0.0443	\$ 0.0499	\$ 0.0173	\$ 0.0389

37.1 Article 11.2(a) Rates (continued)

Rate Schedule FT-2

DAILY USAGE	From	From	From	From	System
Maximum	San Juan	Permian	Anadarko	California	Average
	-----	-----	-----	-----	-----
Anadarko	\$ 0.3483	\$ 0.3566	\$ 0.3479	\$ 0.4002	\$ 0.3548
Permian	\$ 0.3483	\$ 0.3479	\$ 0.3585	\$ 0.4002	\$ 0.3486
San Juan	\$ 0.3479	\$ 0.3800	\$ 0.4022	\$ 0.4002	\$ 0.3731
Texas	\$ 0.3502	\$ 0.3566	\$ 0.3585	\$ 0.4002	\$ 0.3555
New Mexico	\$ 0.3812	\$ 0.3800	\$ 0.4022	\$ 0.4002	\$ 0.3808
Arizona	\$ 0.5604	\$ 0.5649	\$ 0.5841	\$ 0.4002	\$ 0.5630
DAILY USAGE	From	From	From	From	System
Minimum	San Juan	Permian	Anadarko	California	Average
	-----	-----	-----	-----	-----
Anadarko	\$ 0.0033	\$ 0.0081	\$ 0.0031	\$ 0.0173	\$ 0.0070
Permian	\$ 0.0033	\$ 0.0031	\$ 0.0090	\$ 0.0173	\$ 0.0034
San Juan	\$ 0.0031	\$ 0.0199	\$ 0.0309	\$ 0.0173	\$ 0.0162
Texas	\$ 0.0033	\$ 0.0081	\$ 0.0090	\$ 0.0173	\$ 0.0071
New Mexico	\$ 0.0194	\$ 0.0199	\$ 0.0309	\$ 0.0173	\$ 0.0200
Arizona	\$ 0.0249	\$ 0.0291	\$ 0.0389	\$ 0.0173	\$ 0.0282

37.2 Rights and Conditions

- (a) When Section 37 TSAs expire or are terminated by the shipper, the rights listed in this Section 37 shall no longer apply to such TSAs.
- (b) In the event a Section 37 TSA uses service or re-designates service to an alternate receipt or delivery point in the same zone as the primary receipt or delivery point(s) under that TSA, the service shall be invoiced at the Article 11.2(a) Rate. Should service be provided to or re-designated to an alternate receipt or delivery point other than the primary receipt or delivery point(s) under that TSA, the service shall be invoiced under the Out-of-Zone-Charge provisions contained in Sections 8.1(e), 8.1(f) and 8.1(g). However, the Article 11.2(a) reservation rates for the applicable zone shall be used in lieu of the maximum non-Article 11.2 tariff rates.
- (c) Capacity released from a Section 37 TSA may be released at a reservation rate no higher than the applicable Article 11.2(a) rate. Such released capacity will be billed at the applicable Article 11.2(a) usage rate.
- (d) If the Shippers applicable to this Section 37 acquire any permanent or temporary capacity releases, they will pay the reservation rate specified in the posted award of the capacity release for that capacity, rather than the Article 11.2(a) rate.

37.2 Rights and Conditions (continued)

- (e) For purposes of determining scheduling priority, pursuant to Section 6.2(a)(iii) of the GT&C, the Article 11.2(a) reservation rates will be considered equivalent to the maximum tariff rate.
- (f) Article 11.2(a) rates shall not apply to any other firm transportation service under any rate schedule.
- (g) Should a Section 37 TSA be subject to an Article 11.2(a) rate that exceeds the maximum non-Article 11.2 tariff rate for such service, this service shall be billed at the applicable maximum non-Article 11.2 tariff rate.

37.3 The applicable Article 11.2(a) rates shall be subject to inflation escalation and will be adjusted according to the following provisions.

- (a) Annual Inflation Adjustment - Effective January 1, 1998, and on each anniversary date thereafter, Transporter shall increase the Operations and Maintenance (O&M) and Other Taxes portion of the reservation and usage charges for Rate Schedule FT-1 and the rates for Rate Schedule FT-2 in effect for the preceding Year by 93% of the increase in the Implicit Price Deflator ("IPD") to the Gross Domestic Product ("GDP") as published by the Department of Commerce's Bureau of Economic Analysis ("BEA"), or a mutually agreed similar indicator should the GDP no longer be available on a continuing basis, or, failing such agreement, a similar indicator as approved by the Commission. Notwithstanding the above calculation, the annual increase in total rates will not be less than 1% or more than 4-1/2% of the prior Year's total rates. The resulting rates shall become the rates for purposes of applying the annual inflation adjustment for the succeeding Year.
- (b) For the annual inflation adjustment to be effective January 1, 1998, the most recently published final IPD prior to the inflation adjustment filing will be compared to the IPD reported by the BEA for the same period of the prior Year to determine the annual change. For each rate change subject to this provision, the most recently published final IPD prior to the inflation adjustment filing will be compared to the prior Year's IPD to determine the annual change. If the BEA modifies the benchmark index for the IPD, then Transporter will use the restated IPD reported by the BEA instead of the IPD used by Transporter in its last inflation adjustment filing.
- (c) The Article 11.2(a) System Average Usage Rate shall be applied to those receipts that are not defined by receipt basin, but rather as a system receipt. Such usage rates are weighted average rates, as shown in Section 37.1 of the GT&C, derived through the following process.

37.3 (c) (continued)

- (i) Transporter's actual system throughput data (by basin) for the 12-Month period ending September 30th of each Year is collected and the relative percentage contribution of each basin in comparison to the total system is determined.
- (ii) Pursuant to Section 37.3(c)(i), the basin percentages, or factors, are multiplied by the specific receipt basin rates within each delivery zone to derive an Article 11.2(a) weighted rate.
- (iii) The weighted Article 11.2(a) rates, as calculated by Section 37.3(c)(ii), shall be summed together to arrive at the Article 11.2(a) System Average Usage Rate for each delivery zone.

Marked Tariff Section

37. ARTICLE 11.2 PROVISIONS

Pursuant to the Commission's Order issued on March 20, 2006 in Docket No. RP05-422-000, this Section 37 is applicable to firm Rate Schedule FT-1 and FT-2 transportation service provided under applicable TSAs ("Section 37 TSAs") to the contracted Shippers that are parties to the Stipulation and Agreement in Docket No. RP95-363-000, et al. ("1996 Settlement").

37.1 Article 11.2(a) Rates - Article 11.2(a) Rates shall be used for purposes of invoicing transportation charges and reservation charge crediting. The System Average Usage Rate shall be used for purposes of invoicing usage, such as imbalance payback, that cannot be identified by receipt basin and is identified by Transporter as a system receipt. These rates shall be adjusted annually pursuant to Section 37.3 for Section 37 TSAs.

Rate Schedule FT-1

RESERVATION	MONTHLY	DAILY
Production Area	\$ 4. 2031 <u>3044</u>	\$ 0. 1382 <u>1415</u>
Texas	\$ 6. 1526 <u>3009</u>	\$ 0. 2023 <u>2072</u>
New Mexico	\$ 7. 0974 <u>2685</u>	\$ 0. 2333 <u>2390</u>
Arizona	\$ 9. 6290 <u>8612</u>	\$ 0. 3166 <u>3242</u>
Nevada	\$ 9. 7563 <u>9915</u>	\$ 0. 3208 <u>3285</u>
California	\$ 11. 4406 <u>7164</u>	\$ 0. 3761 <u>3852</u>

DAILY USAGE Maximum	From San Juan	From Permian	From Anadarko	From California	System Average
Production Area	\$ 0.003 <u>10</u>	\$ 0.003 <u>10</u>	\$ 0.003 <u>10</u>	\$ 0.01 <u>7369</u>	\$ 0.003 <u>24</u>
Texas	\$ 0.003 <u>32</u>	\$ 0.00 <u>8179</u>	\$ 0.00 <u>9088</u>	\$ 0.01 <u>7369</u>	\$ 0.007 <u>10</u>
New Mexico	\$ 0.01 <u>9489</u>	\$ 0.01 <u>994</u>	\$ 0.03 <u>092</u>	\$ 0.01 <u>7369</u>	\$ 0.02 <u>00496</u>
Arizona	\$ 0.02 <u>4943</u>	\$ 0.02 <u>9184</u>	\$ 0.03 <u>890</u>	\$ 0.01 <u>7369</u>	\$ 0.02 <u>8277</u>
Nevada	\$ 0.02 <u>374</u>	\$ 0.04 <u>6655</u>	\$ 0.05 <u>1304</u>	\$ 0.01 <u>7369</u>	\$ 0.04 <u>1107</u>
California	\$ 0.021 <u>72</u>	\$ 0.04 <u>4333</u>	\$ 0.04 <u>9987</u>	\$ 0.01 <u>7369</u>	\$ 0.038 <u>96</u>

DAILY USAGE Minimum	From San Juan	From Permian	From Anadarko	From California	System Average
Production Area	\$ 0.003 <u>10</u>	\$ 0.003 <u>10</u>	\$ 0.003 <u>10</u>	\$ 0.01 <u>7369</u>	\$ 0.003 <u>24</u>
Texas	\$ 0.003 <u>32</u>	\$ 0.00 <u>8179</u>	\$ 0.00 <u>9088</u>	\$ 0.01 <u>7369</u>	\$ 0.007 <u>10</u>
New Mexico	\$ 0.01 <u>9489</u>	\$ 0.01 <u>994</u>	\$ 0.03 <u>092</u>	\$ 0.01 <u>7369</u>	\$ 0.02 <u>00496</u>
Arizona	\$ 0.024 <u>93</u>	\$ 0.02 <u>9184</u>	\$ 0.03 <u>890</u>	\$ 0.01 <u>7369</u>	\$ 0.02 <u>8277</u>
Nevada	\$ 0.023 <u>74</u>	\$ 0.04 <u>6655</u>	\$ 0.05 <u>1304</u>	\$ 0.01 <u>7369</u>	\$ 0.04 <u>1107</u>
California	\$ 0.021 <u>72</u>	\$ 0.04 <u>4333</u>	\$ 0.04 <u>9987</u>	\$ 0.01 <u>7369</u>	\$ 0.038 <u>96</u>

37.1 Article 11.2(a) Rates (continued)

Rate Schedule FT-2

DAILY USAGE Maximum	From San Juan	From Permian	From Anadarko	From California	System Average
Anadarko	\$ 0. 34013483	\$ 0. 34823566	\$ 0. 33973479	\$ 0. 39084002	\$ 0. 3548466
Permian	\$ 0. 34013483	\$ 0. 33973479	\$ 0. 35013585	\$ 0. 39084002	\$ 0. 348603
San Juan	\$ 0. 33973479	\$ 0. 37103800	\$ 0. 39284022	\$ 0. 39084002	\$ 0. 3731650
Texas	\$ 0. 34193502	\$ 0. 34823566	\$ 0. 35013585	\$ 0. 39084002	\$ 0. 3555471
New Mexico	\$ 0. 37223812	\$ 0. 37103800	\$ 0. 39284022	\$ 0. 39084002	\$ 0. 3808718
Arizona	\$ 0. 54725604	\$ 0. 55165649	\$ 0. 57045841	\$ 0. 39084002	\$ 0. 5630501

DAILY USAGE Minimum	From San Juan	From Permian	From Anadarko	From California	System Average
Anadarko	\$ 0.003 32	\$ 0.008 179	\$ 0.003 10	\$ 0.01 7369	\$ 0.007 069
Permian	\$ 0.003 32	\$ 0.003 10	\$ 0.00 9088	\$ 0.01 7369	\$ 0.003 43
San Juan	\$ 0.003 10	\$ 0.01 994	\$ 0.030 92	\$ 0.01 7369	\$ 0.0162
Texas	\$ 0.003 32	\$ 0.008 179	\$ 0.00 9088	\$ 0.01 7369	\$ 0.007 10
New Mexico	\$ 0.01 9489	\$ 0.01 994	\$ 0.030 92	\$ 0.01 7369	\$ 0.02 00196
Arizona	\$ 0.024 93	\$ 0.02 9184	\$ 0.038 90	\$ 0.01 7369	\$ 0.02 8277

37.2 Rights and Conditions

- (a) When Section 37 TSAs expire or are terminated by the shipper, the rights listed in this Section 37 shall no longer apply to such TSAs.
- (b) In the event a Section 37 TSA uses service or re-designates service to an alternate receipt or delivery point in the same zone as the primary receipt or delivery point(s) under that TSA, the service shall be invoiced at the Article 11.2(a) Rate. Should service be provided to or re-designated to an alternate receipt or delivery point other than the primary receipt or delivery point(s) under that TSA, the service shall be invoiced under the Out-of-Zone-Charge provisions contained in Sections 8.1(e), 8.1(f) and 8.1(g). However, the Article 11.2(a) reservation rates for the applicable zone shall be used in lieu of the maximum non-Article 11.2 tariff rates.
- (c) Capacity released from a Section 37 TSA may be released at a reservation rate no higher than the applicable Article 11.2(a) rate. Such released capacity will be billed at the applicable Article 11.2(a) usage rate.
- (d) If the Shippers applicable to this Section 37 acquire any permanent or temporary capacity releases, they will pay the reservation rate specified in the posted award of the capacity release for that capacity, rather than the Article 11.2(a) rate.

37.2 Rights and Conditions (continued)

- (e) For purposes of determining scheduling priority, pursuant to Section 6.2(a)(iii) of the GT&C, the Article 11.2(a) reservation rates will be considered equivalent to the maximum tariff rate.
- (f) Article 11.2(a) rates shall not apply to any other firm transportation service under any rate schedule.
- (g) Should a Section 37 TSA be subject to an Article 11.2(a) rate that exceeds the maximum non-Article 11.2 tariff rate for such service, this service shall be billed at the applicable maximum non-Article 11.2 tariff rate.

37.3 The applicable Article 11.2(a) rates shall be subject to inflation escalation and will be adjusted according to the following provisions.

- (a) Annual Inflation Adjustment - Effective January 1, 1998, and on each anniversary date thereafter, Transporter shall increase the Operations and Maintenance (O&M) and Other Taxes portion of the reservation and usage charges for Rate Schedule FT-1 and the rates for Rate Schedule FT-2 in effect for the preceding Year by 93% of the increase in the Implicit Price Deflator ("IPD") to the Gross Domestic Product ("GDP") as published by the Department of Commerce's Bureau of Economic Analysis ("BEA"), or a mutually agreed similar indicator should the GDP no longer be available on a continuing basis, or, failing such agreement, a similar indicator as approved by the Commission. Notwithstanding the above calculation, the annual increase in total rates will not be less than 1% or more than 4-1/2% of the prior Year's total rates. The resulting rates shall become the rates for purposes of applying the annual inflation adjustment for the succeeding Year.
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- (c) The Article 11.2(a) System Average Usage Rate shall be applied to those receipts that are not defined by receipt basin, but rather as a system receipt. Such usage rates are weighted average rates, as shown in Section 37.1 of the GT&C, derived through the following process.

37.3 (c) (continued)

- (i) Transporter's actual system throughput data (by basin) for the 12-Month period ending September 30th of each Year is collected and the relative percentage contribution of each basin in comparison to the total system is determined.
- (ii) Pursuant to Section 37.3(c)(i), the basin percentages, or factors, are multiplied by the specific receipt basin rates within each delivery zone to derive an Article 11.2(a) weighted rate.
- (iii) The weighted Article 11.2(a) rates, as calculated by Section 37.3(c)(ii), shall be summed together to arrive at the Article 11.2(a) System Average Usage Rate for each delivery zone.

El Paso Natural Gas Company, L.L.C.

Appendix Table of Contents

Appendix A	Article 11.2(a) Rates Escalated
Appendix B	Escalation of Rates
Appendix C	System Average Usage Rates
Appendix D	Derivation of Escalator

El Paso Natural Gas Company, L.L.C.

Docket No. RP22-___

Appendix A

Article 11.2(a) Rates Escalated

El Paso Natural Gas Company, L.L.C.
FT-1 Firm Transportation Rates
2022 Article 11.2(a) Rates Escalated Per Tariff
(Excludes Surcharges)

Line No.	Description	FT-1	
		Maximum Rate	Minimum Rate
	(a)	(b)	(c)
<u>Mainline Transmission Base Reservation Rates</u>			
1	Production Area	\$ 4.3044	\$ 0.0000
2	Texas	\$ 6.3009	\$ 0.0000
3	New Mexico	\$ 7.2685	\$ 0.0000
4	Arizona	\$ 9.8612	\$ 0.0000
5	Nevada	\$ 9.9915	\$ 0.0000
6	California	\$ 11.7164	\$ 0.0000
<u>Mainline Transmission Usage Rates</u>			
From San Juan Basin to:			
7	Production Area	\$ 0.0031	\$ 0.0031
8	Texas	\$ 0.0033	\$ 0.0033
9	New Mexico	\$ 0.0194	\$ 0.0194
10	Arizona	\$ 0.0249	\$ 0.0249
11	Nevada	\$ 0.0237	\$ 0.0237
12	California	\$ 0.0217	\$ 0.0217
From Permian Basin to:			
13	Production Area	\$ 0.0031	\$ 0.0031
14	Texas	\$ 0.0081	\$ 0.0081
15	New Mexico	\$ 0.0199	\$ 0.0199
16	Arizona	\$ 0.0291	\$ 0.0291
17	Nevada	\$ 0.0466	\$ 0.0466
18	California	\$ 0.0443	\$ 0.0443
From Anadarko Basin to:			
19	Production Area	\$ 0.0031	\$ 0.0031
20	Texas	\$ 0.0090	\$ 0.0090
21	New Mexico	\$ 0.0309	\$ 0.0309
22	Arizona	\$ 0.0389	\$ 0.0389
23	Nevada	\$ 0.0513	\$ 0.0513
24	California	\$ 0.0499	\$ 0.0499
From California to:			
25	Production Area	\$ 0.0173	\$ 0.0173
26	Texas	\$ 0.0173	\$ 0.0173
27	New Mexico	\$ 0.0173	\$ 0.0173
28	Arizona	\$ 0.0173	\$ 0.0173
29	Nevada	\$ 0.0173	\$ 0.0173
30	California	\$ 0.0173	\$ 0.0173

El Paso Natural Gas Company, L.L.C.
FT-2 Firm Transportation Rates
2022 Article 11.2(a) Rates Escalated Per Tariff
(Excludes Surcharges)

Line No.	Description	FT-2	
		Maximum Rate	Minimum Rate
	(a)	(b)	(c)
<u>Mainline Transmission Usage Rates:</u>			
From San Juan Basin to:			
1	Anadarko	\$ 0.3483	\$ 0.0033
2	Permian	\$ 0.3483	\$ 0.0033
3	San Juan	\$ 0.3479	\$ 0.0031
4	Texas	\$ 0.3502	\$ 0.0033
5	New Mexico	\$ 0.3812	\$ 0.0194
6	Arizona	\$ 0.5604	\$ 0.0249
From Permian Basin to:			
7	Anadarko	\$ 0.3566	\$ 0.0081
8	Permian	\$ 0.3479	\$ 0.0031
9	San Juan	\$ 0.3800	\$ 0.0199
10	Texas	\$ 0.3566	\$ 0.0081
11	New Mexico	\$ 0.3800	\$ 0.0199
12	Arizona	\$ 0.5649	\$ 0.0291
From Anadarko Basin to:			
13	Anadarko	\$ 0.3479	\$ 0.0031
14	Permian	\$ 0.3585	\$ 0.0090
15	San Juan	\$ 0.4022	\$ 0.0309
16	Texas	\$ 0.3585	\$ 0.0090
17	New Mexico	\$ 0.4022	\$ 0.0309
18	Arizona	\$ 0.5841	\$ 0.0389
From California to:			
19	Anadarko	\$ 0.4002	\$ 0.0173
20	Permian	\$ 0.4002	\$ 0.0173
21	San Juan	\$ 0.4002	\$ 0.0173
22	Texas	\$ 0.4002	\$ 0.0173
23	New Mexico	\$ 0.4002	\$ 0.0173
24	Arizona	\$ 0.4002	\$ 0.0173

El Paso Natural Gas Company, L.L.C.

Docket No. RP22-___

Appendix B

Escalation of Rates

El Paso Natural Gas Company, L.L.C.
Escalation of Rates Per Tariff
2022 FT-1 Reservation Base Rates

Ln. No.	Description (a)	California (b)	Nevada (c)	Arizona (d)	New Mexico (e)	Texas (f)	Producing Area (g)	Ln. No.
Reservation								
Minimum Escalation - Floor								
1	Rate for 2021	\$ 11.4406	\$ 9.7563	\$ 9.6290	\$ 7.0974	\$ 6.1526	\$ 4.2031	1
2	Minimum Inflation Percent	1%	1%	1%	1%	1%	1%	2
3	Escalated Threshold Minimum	\$ 0.1144	\$ 0.0976	\$ 0.0963	\$ 0.0710	\$ 0.0615	\$ 0.0420	3
Maximum Escalation - Ceiling								
4	Rate for 2021	\$ 11.4406	\$ 9.7563	\$ 9.6290	\$ 7.0974	\$ 6.1526	\$ 4.2031	4
5	Maximum Inflation Percent	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	5
6	Escalated Threshold Maximum	\$ 0.5148	\$ 0.4390	\$ 0.4333	\$ 0.3194	\$ 0.2769	\$ 0.1891	6
GDP-IPD Calculation								
7	O&M,OT - Year 2021 Portion of the Rate	\$ 7.2371	\$ 6.1718	\$ 6.0912	\$ 4.4897	\$ 3.8920	\$ 2.6589	7
8	Year 2021 Escalation	\$ 0.1133	\$ 0.0966	\$ 0.0953	\$ 0.0703	\$ 0.0609	\$ 0.0416	8
9	Year 2022 O&M, and Other Taxes	\$ 7.3504	\$ 6.2684	\$ 6.1865	\$ 4.5600	\$ 3.9529	\$ 2.7005	9
10	GDP-IPD Escalation Factor	4.0351%	4.0351%	4.0351%	4.0351%	4.0351%	4.0351%	10
11	Applicable Percent of GDP-IPD	93.0000%	93.0000%	93.0000%	93.0000%	93.0000%	93.0000%	11
12	Reduced Inflation Adjustment	3.7527%	3.7527%	3.7527%	3.7527%	3.7527%	3.7527%	12
13	Applied GDP-IPD Escalator (Ln 9 * Ln 12)	\$ 0.2758	\$ 0.2352	\$ 0.2322	\$ 0.1711	\$ 0.1483	\$ 0.1013	13
Selected Escalation Amount								
14	Rate for 2021	\$ 11.4406	\$ 9.7563	\$ 9.6290	\$ 7.0974	\$ 6.1526	\$ 4.2031	14
15	Selected Escalation	\$ 0.2758	\$ 0.2352	\$ 0.2322	\$ 0.1711	\$ 0.1483	\$ 0.1013	15
16	Total Rate Year 2022	\$ 11.7164	\$ 9.9915	\$ 9.8612	\$ 7.2685	\$ 6.3009	\$ 4.3044	16
17	100% Load Factor Rate (excluding usage)	\$ 0.3852	\$ 0.3285	\$ 0.3242	\$ 0.2390	\$ 0.2072	\$ 0.1415	17

1/ Article 11.2(a) Inflation Adjustment Filing, Appendix B, Page 1, Line 16, Docket No. RP21-248-000 (Nov. 24, 2020).

2/ Article 11.2(a) Inflation Adjustment Filing, Appendix B, Page 1, Lines 9 and 15, Docket No. RP21-248-000 (Nov. 24, 2020).

3/ See Appendix D, Page 1 of 2.

4/ The GDP-IPD escalation calculation on Line 13 is within the Minimum Escalation shown on Line 3 and the Maximum Escalation shown on Line 6, therefore is selected for the escalated amount. The calculated escalation percent for the total rate is 2.41% and can be derived by dividing Line 15 by Line 14.

El Paso Natural Gas Company, L.L.C.
Escalation of Rates Per Tariff
2022 FT1 Usage Base Rates

Line No.	Description (a)	California (b)	Nevada (c)	Arizona (d)	New Mexico (e)	Texas (f)	Producing Area (g)	Line No.
From San Juan:								
Minimum Escalation - Floor								
1	Rate for 2021	\$ 0.0212	\$ 0.0231	\$ 0.0243	\$ 0.0189	\$ 0.0032	\$ 0.0030	1
2	Minimum Inflation Percent	1%	1%	1%	1%	1%	1%	2
3	Escalated Threshold Minimum	\$ 0.0002	\$ 0.0002	\$ 0.0002	\$ 0.0002	\$ -	\$ -	3
Maximum Escalation - Ceiling								
4	Rate for 2021	\$ 0.0212	\$ 0.0231	\$ 0.0243	\$ 0.0189	\$ 0.0032	\$ 0.0030	4
5	Maximum Inflation Percent	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	5
6	Escalated Threshold Maximum	\$ 0.0010	\$ 0.0010	\$ 0.0011	\$ 0.0009	\$ 0.0001	\$ 0.0001	6
GDP-IPD Calculation								
7	O&M,OT - Year 2021 Portion of the Rate	\$ 0.0135	\$ 0.0146	\$ 0.0153	\$ 0.0120	\$ 0.0018	\$ 0.0016	7
8	Year 2021 Escalation	\$ 0.0002	\$ 0.0002	\$ 0.0002	\$ 0.0002	\$ -	\$ -	8
9	Year 2022 O&M, and Other Taxes	\$ 0.0137	\$ 0.0148	\$ 0.0155	\$ 0.0122	\$ 0.0018	\$ 0.0016	9
10	GDP-IPD Escalation Factor	4.0351%	4.0351%	4.0351%	4.0351%	4.0351%	4.0351%	10
11	Applicable Percent of GDP-IPD	93.0000%	93.0000%	93.0000%	93.0000%	93.0000%	93.0000%	11
12	Reduced Inflation Adjustment	3.7527%	3.7527%	3.7527%	3.7527%	3.7527%	3.7527%	12
13	Applied GDP-IPD Escalator (Ln 9 * Ln 12)	\$ 0.0005	\$ 0.0006	\$ 0.0006	\$ 0.0005	\$ 0.0001	\$ 0.0001	13
Selected Escalation Amount								
14	Rate for 2021	\$ 0.0212	\$ 0.0231	\$ 0.0243	\$ 0.0189	\$ 0.0032	\$ 0.0030	14
15	Selected Escalation	\$ 0.0005	\$ 0.0006	\$ 0.0006	\$ 0.0005	\$ 0.0001	\$ 0.0001	15
16	Total Usage Rate Year 2022	\$ 0.0217	\$ 0.0237	\$ 0.0249	\$ 0.0194	\$ 0.0033	\$ 0.0031	16
Total Rate								
17	Reservation (Sheet 1, Line 16)	\$ 11.7164	\$ 9.9915	\$ 9.8612	\$ 7.2685	\$ 6.3009	\$ 4.3044	17
18	Total Usage Rate	\$ 0.0217	\$ 0.0237	\$ 0.0249	\$ 0.0194	\$ 0.0033	\$ 0.0031	18
19	100% Load Factor Rate	\$ 0.4069	\$ 0.3522	\$ 0.3491	\$ 0.2584	\$ 0.2105	\$ 0.1446	19

1/ Article 11.2(a) Inflation Adjustment Filing, Appendix B, Page 2, Line 16, Docket No. RP21-248-000 (Nov. 24, 2020).

2/ Article 11.2(a) Inflation Adjustment Filing, Appendix B, Page 2, Lines 9 and 15, Docket No. RP21-248-000 (Nov. 24, 2020).

3/ See Appendix D, Page 1 of 2.

4/ If the GDP-IPD escalation calculation is not within the minimum (floor) and the maximum (ceiling) calculation then the applicable minimum or maximum calculated escalation is selected.

El Paso Natural Gas Company, L.L.C.
Escalation of Rates Per Tariff
2022 FT1 Usage Base Rates

Line No.	Description (a)	California (b)	Nevada (c)	Arizona (d)	New Mexico (e)	Texas (f)	Producing Area (g)	Line No.
From Permian:								
Minimum Escalation - Floor								
1	Rate for 2021	\$ 0.0433	\$ 0.0455	\$ 0.0284	\$ 0.0194	\$ 0.0079	\$ 0.0030	1
2	Minimum Inflation Percent	1%	1%	1%	1%	1%	1%	2
3	Escalated Threshold Minimum	\$ 0.0004	\$ 0.0005	\$ 0.0003	\$ 0.0002	\$ 0.0001	\$ -	3
Maximum Escalation - Ceiling								
4	Rate for 2021	\$ 0.0433	\$ 0.0455	\$ 0.0284	\$ 0.0194	\$ 0.0079	\$ 0.0030	4
5	Maximum Inflation Percent	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	5
6	Escalated Threshold Maximum	\$ 0.0019	\$ 0.0020	\$ 0.0013	\$ 0.0009	\$ 0.0004	\$ 0.0001	6
GDP-IPD Calculation								
7	O&M,OT - Year 2021 Portion of the Rate	\$ 0.0274	\$ 0.0288	\$ 0.0180	\$ 0.0124	\$ 0.0053	\$ 0.0016	7
8	Year 2021 Escalation	\$ 0.0004	\$ 0.0005	\$ 0.0003	\$ 0.0002	\$ 0.0001	\$ -	8
9	Year 2022 O&M, and Other Taxes	\$ 0.0278	\$ 0.0293	\$ 0.0183	\$ 0.0126	\$ 0.0054	\$ 0.0016	9
10	GDP-IPD Escalation Factor	4.0351%	4.0351%	4.0351%	4.0351%	4.0351%	4.0351%	10
11	Applicable Percent of GDP-IPD	93.0000%	93.0000%	93.0000%	93.0000%	93.0000%	93.0000%	11
12	Reduced Inflation Adjustment	3.7527%	3.7527%	3.7527%	3.7527%	3.7527%	3.7527%	12
13	Applied GDP-IPD Escalator (Ln 9 * Ln 12)	\$ 0.0010	\$ 0.0011	\$ 0.0007	\$ 0.0005	\$ 0.0002	\$ 0.0001	13
Selected Escalation Amount								
14	Rate for 2021	\$ 0.0433	\$ 0.0455	\$ 0.0284	\$ 0.0194	\$ 0.0079	\$ 0.0030	14
15	Selected Escalation	\$ 0.0010	\$ 0.0011	\$ 0.0007	\$ 0.0005	\$ 0.0002	\$ 0.0001	15
16	Total Usage Rate Year 2022	\$ 0.0443	\$ 0.0466	\$ 0.0291	\$ 0.0199	\$ 0.0081	\$ 0.0031	16
Total Rate								
17	Reservation (Sheet 1, Line 16)	\$ 11.7164	\$ 9.9915	\$ 9.8612	\$ 7.2685	\$ 6.3009	\$ 4.3044	17
18	Total Usage Rate	\$ 0.0443	\$ 0.0466	\$ 0.0291	\$ 0.0199	\$ 0.0081	\$ 0.0031	18
19	100% Load Factor Rate	\$ 0.4295	\$ 0.3751	\$ 0.3533	\$ 0.2589	\$ 0.2153	\$ 0.1446	19

1/ Article 11.2(a) Inflation Adjustment Filing, Appendix B, Page 3, Line 16, Docket No. RP21-248-000 (Nov. 24, 2020).

2/ Article 11.2(a) Inflation Adjustment Filing, Appendix B, Page 3, Lines 9 and 15, Docket No. RP21-248-000 (Nov. 24, 2020).

3/ See Appendix D, Page 1 of 2.

4/ If the GDP-IPD escalation calculation is not within the minimum (floor) and the maximum (ceiling) calculation then the applicable minimum or maximum calculated escalation is selected.

El Paso Natural Gas Company, L.L.C.
Escalation of Rates Per Tariff
2022 FT1 Usage Base Rates

Line No.	Description (a)	California (b)	Nevada (c)	Arizona (d)	New Mexico (e)	Texas (f)	Producing Area (g)	Line No.
From Anadarko:								
Minimum Escalation - Floor								
1	Rate for 2021	\$ 0.0487	\$ 0.0501	\$ 0.0380	\$ 0.0302	\$ 0.0088	\$ 0.0030	1
2	Minimum Inflation Percent	1%	1%	1%	1%	1%	1%	2
3	Escalated Threshold Minimum	\$ 0.0005	\$ 0.0005	\$ 0.0004	\$ 0.0003	\$ 0.0001	\$ -	3
Maximum Escalation - Ceiling								
4	Rate for 2021	\$ 0.0487	\$ 0.0501	\$ 0.0380	\$ 0.0302	\$ 0.0088	\$ 0.0030	4
5	Maximum Inflation Percent	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	5
6	Escalated Threshold Maximum	\$ 0.0022	\$ 0.0023	\$ 0.0017	\$ 0.0014	\$ 0.0004	\$ 0.0001	6
GDP-IPD Calculation								
7	O&M,OT - Year 2021 Portion of the Rate	\$ 0.0308	\$ 0.0317	\$ 0.0240	\$ 0.0191	\$ 0.0057	\$ 0.0016	7
8	Year 2021 Escalation	\$ 0.0005	\$ 0.0005	\$ 0.0004	\$ 0.0003	\$ 0.0001	\$ -	8
9	Year 2022 O&M, and Other Taxes	\$ 0.0313	\$ 0.0322	\$ 0.0244	\$ 0.0194	\$ 0.0058	\$ 0.0016	9
10	GDP-IPD Escalation Factor	4.0351%	4.0351%	4.0351%	4.0351%	4.0351%	4.0351%	10
11	Applicable Percent of GDP-IPD	93.0000%	93.0000%	93.0000%	93.0000%	93.0000%	93.0000%	11
12	Reduced Inflation Adjustment	3.7527%	3.7527%	3.7527%	3.7527%	3.7527%	3.7527%	12
13	Applied GDP-IPD Escalator (Ln 9 * Ln 12)	\$ 0.0012	\$ 0.0012	\$ 0.0009	\$ 0.0007	\$ 0.0002	\$ 0.0001	13
Selected Escalation Amount								
14	Rate for 2021	\$ 0.0487	\$ 0.0501	\$ 0.0380	\$ 0.0302	\$ 0.0088	\$ 0.0030	14
15	Selected Escalation	\$ 0.0012	\$ 0.0012	\$ 0.0009	\$ 0.0007	\$ 0.0002	\$ 0.0001	15
16	Total Usage Rate Year 2022	\$ 0.0499	\$ 0.0513	\$ 0.0389	\$ 0.0309	\$ 0.0090	\$ 0.0031	16
Total Rate								
17	Reservation (Sheet 1, Line 16)	\$ 11.7164	\$ 9.9915	\$ 9.8612	\$ 7.2685	\$ 6.3009	\$ 4.3044	17
18	Total Usage Rate	\$ 0.0499	\$ 0.0513	\$ 0.0389	\$ 0.0309	\$ 0.0090	\$ 0.0031	18
19	100% Load Factor Rate	\$ 0.4351	\$ 0.3798	\$ 0.3631	\$ 0.2699	\$ 0.2162	\$ 0.1446	19

1/ Article 11.2(a) Inflation Adjustment Filing, Appendix B, Page 4, Line 16, Docket No. RP21-248-000 (Nov. 24, 2020).

2/ Article 11.2(a) Inflation Adjustment Filing, Appendix B, Page 4, Lines 9 and 15, Docket No. RP21-248-000 (Nov. 24, 2020).

3/ See Appendix D, Page 1 of 2.

4/ If the GDP-IPD escalation calculation is not within the minimum (floor) and the maximum (ceiling) calculation then the applicable minimum or maximum calculated escalation is selected.

El Paso Natural Gas Company, L.L.C.
Escalation of Rates Per Tariff
2022 FT1 Usage Base Rates

Line No.	Description (a)	California (b)	Nevada (c)	Arizona (d)	New Mexico (e)	Texas (f)	Producing Area (g)	Line No.
From California:								
Minimum Escalation - Floor								
1	Rate for 2021	\$ 0.0169	\$ 0.0169	\$ 0.0169	\$ 0.0169	\$ 0.0169	\$ 0.0169	1
2	Minimum Inflation Percent	1%	1%	1%	1%	1%	1%	2
3	Escalated Threshold Minimum	\$ 0.0002	\$ 0.0002	\$ 0.0002	\$ 0.0002	\$ 0.0002	\$ 0.0002	3
Maximum Escalation - Ceiling								
4	Rate for 2021	\$ 0.0169	\$ 0.0169	\$ 0.0169	\$ 0.0169	\$ 0.0169	\$ 0.0169	4
5	Maximum Inflation Percent	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	5
6	Escalated Threshold Maximum	\$ 0.0008	\$ 0.0008	\$ 0.0008	\$ 0.0008	\$ 0.0008	\$ 0.0008	6
GDP-IPD Calculation								
7	O&M,OT - Year 2021 Portion of the Rate	2/ \$ 0.0107	\$ 0.0107	\$ 0.0107	\$ 0.0107	\$ 0.0107	\$ 0.0107	7
8	Year 2021 Escalation	2/ \$ 0.0002	\$ 0.0002	\$ 0.0002	\$ 0.0002	\$ 0.0002	\$ 0.0002	8
9	Year 2022 O&M, and Other Taxes	\$ 0.0109	\$ 0.0109	\$ 0.0109	\$ 0.0109	\$ 0.0109	\$ 0.0109	9
10	GDP-IPD Escalation Factor	3/ 4.0351%	4.0351%	4.0351%	4.0351%	4.0351%	4.0351%	10
11	Applicable Percent of GDP-IPD	93.0000%	93.0000%	93.0000%	93.0000%	93.0000%	93.0000%	11
12	Reduced Inflation Adjustment	3.7527%	3.7527%	3.7527%	3.7527%	3.7527%	3.7527%	12
13	Applied GDP-IPD Escalator (Ln 9 * Ln 12)	\$ 0.0004	\$ 0.0004	\$ 0.0004	\$ 0.0004	\$ 0.0004	\$ 0.0004	13
Selected Escalation Amount								
14	Rate for 2021	\$ 0.0169	\$ 0.0169	\$ 0.0169	\$ 0.0169	\$ 0.0169	\$ 0.0169	14
15	Selected Escalation	4/ 0.0004	0.0004	0.0004	0.0004	0.0004	0.0004	15
16	Total Usage Rate Year 2022	\$ 0.0173	\$ 0.0173	\$ 0.0173	\$ 0.0173	\$ 0.0173	\$ 0.0173	16
Total Rate								
17	Reservation (Sheet 1, Line 16)	\$ 11.7164	\$ 9.9915	\$ 9.8612	\$ 7.2685	\$ 6.3009	\$ 4.3044	17
18	Total Usage Rate	\$ 0.0173	\$ 0.0173	\$ 0.0173	\$ 0.0173	\$ 0.0173	\$ 0.0173	18
19	100% Load Factor Rate	\$ 0.4025	\$ 0.3458	\$ 0.3415	\$ 0.2563	\$ 0.2245	\$ 0.1588	19

1/ Article 11.2(a) Inflation Adjustment Filing, Appendix B, Page 5, Line 16, Docket No. RP21-248-000 (Nov. 24, 2020).

2/ Article 11.2(a) Inflation Adjustment Filing, Appendix B, Page 5, Lines 9 and 15, Docket No. RP21-248-000 (Nov. 24, 2020).

3/ See Appendix D, Page 1 of 2.

4/ If the GDP-IPD escalation calculation is not within the minimum (floor) and the maximum (ceiling) calculation then the applicable minimum or maximum calculated escalation is selected.

El Paso Natural Gas Company, L.L.C.
FT-2 Firm Transportation Rates
2022 11.2 Rates Escalated Per Tariff
(Excludes Surcharges)

Line No.	Description (a)	2021 FT-2 RATES			2022 FT-2 RATES			Line No.
		Rate Less Usage (b)	FT-1 Usage (c)	Total 1/ (d) [b + c]	Inflation Adjustment 2/ (e) [b * 1.0241]	FT-1 Usage (f)	Total (g) [e + f]	
<u>Mainline Transmission Usage Rates:</u>								
From San Juan Basin to:								
1	Anadarko	\$ 0.3369	\$ 0.0032	\$ 0.3401	\$ 0.3450	\$ 0.0033	\$ 0.3483	1
2	Permian	\$ 0.3369	\$ 0.0032	\$ 0.3401	\$ 0.3450	\$ 0.0033	\$ 0.3483	2
3	San Juan	\$ 0.3367	\$ 0.0030	\$ 0.3397	\$ 0.3448	\$ 0.0031	\$ 0.3479	3
4	Texas	\$ 0.3387	\$ 0.0032	\$ 0.3419	\$ 0.3469	\$ 0.0033	\$ 0.3502	4
5	New Mexico	\$ 0.3533	\$ 0.0189	\$ 0.3722	\$ 0.3618	\$ 0.0194	\$ 0.3812	5
6	Arizona	\$ 0.5229	\$ 0.0243	\$ 0.5472	\$ 0.5355	\$ 0.0249	\$ 0.5604	6
From Permian Basin to:								
7	Anadarko	\$ 0.3403	\$ 0.0079	\$ 0.3482	\$ 0.3485	\$ 0.0081	\$ 0.3566	7
8	Permian	\$ 0.3367	\$ 0.0030	\$ 0.3397	\$ 0.3448	\$ 0.0031	\$ 0.3479	8
9	San Juan	\$ 0.3516	\$ 0.0194	\$ 0.3710	\$ 0.3601	\$ 0.0199	\$ 0.3800	9
10	Texas	\$ 0.3403	\$ 0.0079	\$ 0.3482	\$ 0.3485	\$ 0.0081	\$ 0.3566	10
11	New Mexico	\$ 0.3516	\$ 0.0194	\$ 0.3710	\$ 0.3601	\$ 0.0199	\$ 0.3800	11
12	Arizona	\$ 0.5232	\$ 0.0284	\$ 0.5516	\$ 0.5358	\$ 0.0291	\$ 0.5649	12
From Anadarko Basin to:								
13	Anadarko	\$ 0.3367	\$ 0.0030	\$ 0.3397	\$ 0.3448	\$ 0.0031	\$ 0.3479	13
14	Permian	\$ 0.3413	\$ 0.0088	\$ 0.3501	\$ 0.3495	\$ 0.0090	\$ 0.3585	14
15	San Juan	\$ 0.3626	\$ 0.0302	\$ 0.3928	\$ 0.3713	\$ 0.0309	\$ 0.4022	15
16	Texas	\$ 0.3413	\$ 0.0088	\$ 0.3501	\$ 0.3495	\$ 0.0090	\$ 0.3585	16
17	New Mexico	\$ 0.3626	\$ 0.0302	\$ 0.3928	\$ 0.3713	\$ 0.0309	\$ 0.4022	17
18	Arizona	\$ 0.5324	\$ 0.0380	\$ 0.5704	\$ 0.5452	\$ 0.0389	\$ 0.5841	18
From California to:								
19	Anadarko	\$ 0.3739	\$ 0.0169	\$ 0.3908	\$ 0.3829	\$ 0.0173	\$ 0.4002	19
20	Permian	\$ 0.3739	\$ 0.0169	\$ 0.3908	\$ 0.3829	\$ 0.0173	\$ 0.4002	20
21	San Juan	\$ 0.3739	\$ 0.0169	\$ 0.3908	\$ 0.3829	\$ 0.0173	\$ 0.4002	21
22	Texas	\$ 0.3739	\$ 0.0169	\$ 0.3908	\$ 0.3829	\$ 0.0173	\$ 0.4002	22
23	New Mexico	\$ 0.3739	\$ 0.0169	\$ 0.3908	\$ 0.3829	\$ 0.0173	\$ 0.4002	23
24	Arizona	\$ 0.3739	\$ 0.0169	\$ 0.3908	\$ 0.3829	\$ 0.0173	\$ 0.4002	24

1/ Article 11.2(a) Inflation Adjustment Filing, Appendix B, Page 6, Column (g), Docket No. RP21-248-000 (Nov. 24, 2020).

2/ FT-2 rates were escalated using the selected escalation for the FT-1 rates as shown in Appendix B, page 1 line 15. Because all of the zonal FT-1 rates are escalated at 1.0241 (the GDP-IPD inflation factor), the FT-2 rates were also escalated by using the same 1.0241 inflation factor.

El Paso Natural Gas Company, L.L.C.

Docket No. RP22-___

Appendix C

System Average Usage Rates

El Paso Natural Gas Company, L.L.C.
Calculation of
2022 System Average Usage Rates

Maximum Article 11.2(a) 2022 FT-1 Usage Rates			
	Rate	Factor	Total
SJ to PA	\$0.0031	23.146%	\$0.0007
P to PA	\$0.0031	74.326%	\$0.0023
A to PA	\$0.0031	1.782%	\$0.0001
CA to PA	\$0.0173	0.745%	\$0.0001
			<u>\$0.0032</u>
SJ to TX	\$0.0033	23.146%	\$0.0008
P to TX	\$0.0081	74.326%	\$0.0060
A to TX	\$0.0090	1.782%	\$0.0002
CA to TX	\$0.0173	0.745%	\$0.0001
			<u>\$0.0071</u>
SJ to NM	\$0.0194	23.146%	\$0.0045
P to NM	\$0.0199	74.326%	\$0.0148
A to NM	\$0.0309	1.782%	\$0.0006
CA to NM	\$0.0173	0.745%	\$0.0001
			<u>\$0.0200</u>
SJ to AZ	\$0.0249	23.146%	\$0.0058
P to AZ	\$0.0291	74.326%	\$0.0216
A to AZ	\$0.0389	1.782%	\$0.0007
CA to AZ	\$0.0173	0.745%	\$0.0001
			<u>\$0.0282</u>
SJ to NV	\$0.0237	23.146%	\$0.0055
P to NV	\$0.0466	74.326%	\$0.0346
A to NV	\$0.0513	1.782%	\$0.0009
CA to NV	\$0.0173	0.745%	\$0.0001
			<u>\$0.0411</u>
SJ to CA	\$0.0217	23.146%	\$0.0050
P to CA	\$0.0443	74.326%	\$0.0329
A to CA	\$0.0499	1.782%	\$0.0009
CA to CA	\$0.0173	0.745%	\$0.0001
			<u>\$0.0389</u>

Maximum Article 11.2(a) 2022 FT-2 Usage Rates			
	Rate	Factor	Total
SJ to A	\$0.3483	23.146%	\$0.0806
P to A	\$0.3566	74.326%	\$0.2650
A to A	\$0.3479	1.782%	\$0.0062
CA to A	\$0.4002	0.745%	\$0.0030
			<u>\$0.3548</u>
SJ to P	\$0.3483	23.146%	\$0.0806
P to P	\$0.3479	74.326%	\$0.2586
A to P	\$0.3585	1.782%	\$0.0064
CA to P	\$0.4002	0.745%	\$0.0030
			<u>\$0.3486</u>
SJ to SJ	\$0.3479	23.146%	\$0.0805
P to SJ	\$0.3800	74.326%	\$0.2824
A to SJ	\$0.4022	1.782%	\$0.0072
CA to SJ	\$0.4002	0.745%	\$0.0030
			<u>\$0.3731</u>
SJ to TX	\$0.3502	23.146%	\$0.0811
P to TX	\$0.3566	74.326%	\$0.2650
A to TX	\$0.3585	1.782%	\$0.0064
CA to TX	\$0.4002	0.745%	\$0.0030
			<u>\$0.3555</u>
SJ to NM	\$0.3812	23.146%	\$0.0882
P to NM	\$0.3800	74.326%	\$0.2824
A to NM	\$0.4022	1.782%	\$0.0072
CA to NM	\$0.4002	0.745%	\$0.0030
			<u>\$0.3808</u>
SJ to AZ	\$0.5604	23.146%	\$0.1297
P to AZ	\$0.5649	74.326%	\$0.4199
A to AZ	\$0.5841	1.782%	\$0.0104
CA to AZ	\$0.4002	0.745%	\$0.0030
			<u>\$0.5630</u>

Minimum Article 11.2(a) 2022 FT-2 Usage Rates			
	Rate	Factor	Total
SJ to A	\$0.0033	23.146%	\$0.0008
P to A	\$0.0081	74.326%	\$0.0060
A to A	\$0.0031	1.782%	\$0.0001
CA to A	\$0.0173	0.745%	\$0.0001
			<u>\$0.0070</u>
SJ to P	\$0.0033	23.146%	\$0.0008
P to P	\$0.0031	74.326%	\$0.0023
A to P	\$0.0090	1.782%	\$0.0002
CA to P	\$0.0173	0.745%	\$0.0001
			<u>\$0.0034</u>
SJ to SJ	\$0.0031	23.146%	\$0.0007
P to SJ	\$0.0199	74.326%	\$0.0148
A to SJ	\$0.0309	1.782%	\$0.0006
CA to SJ	\$0.0173	0.745%	\$0.0001
			<u>\$0.0162</u>
SJ to TX	\$0.0033	23.146%	\$0.0008
P to TX	\$0.0081	74.326%	\$0.0060
A to TX	\$0.0090	1.782%	\$0.0002
CA to TX	\$0.0173	0.745%	\$0.0001
			<u>\$0.0071</u>
SJ to NM	\$0.0194	23.146%	\$0.0045
P to NM	\$0.0199	74.326%	\$0.0148
A to NM	\$0.0309	1.782%	\$0.0006
CA to NM	\$0.0173	0.745%	\$0.0001
			<u>\$0.0200</u>
SJ to AZ	\$0.0249	23.146%	\$0.0058
P to AZ	\$0.0291	74.326%	\$0.0216
A to AZ	\$0.0389	1.782%	\$0.0007
CA to AZ	\$0.0173	0.745%	\$0.0001
			<u>\$0.0282</u>

El Paso Natural Gas Company, L.L.C.
Calculation of Percentage Weighting for
2022 System Average Usage Rates

Percents from Each Receipt Area			
Receipt Area	Oct-20	to	Sep-21
Receipt Area	Volume (Mmbtu)		Percent
San Juan	S	474,198,967	23.146%
Permian	P	1,522,718,848	74.326%
Anadarko	A	36,512,644	1.782%
California	CA	15,262,457	0.745%
Total from Basins		2,048,692,916	100.00%

See Section 37.3(c) of the GT&C of EPNG's tariff for a description of the calculation requirements.

El Paso Natural Gas Company, L.L.C.

Docket No. RP22-___

Appendix D

Derivation of Escalator

El Paso Natural Gas Company, L.L.C.
Derivation of Escalator
GDP-IPD

Line No.	Description (a)	2nd Qtr 2020 (b)	2nd Qtr 2021 (c)	Percentage Increase/(Decrease) (d) [(c - b) / b]
1	Implicit Price Deflator	112.859	117.413	4.0351%
2				
3				
4				
5				
6				
7	Minimum Inflation Percent			1.0%
8	Maximum Inflation Percent			4.5%
9				
10	2020-2021 GDP-IPD Escalation Factor			4.0351%
11	Applicable Percent of GDP-IPD			93.0%
12	Adjusted Inflation Percent			3.7527%

Table 1.1.9. Implicit Price Deflators for Gross Domestic Product

[Index numbers, 2012=100] Seasonally adjusted

Bureau of Economic Analysis

Last Revised on: October 28, 2021 - Next Release Date November 24, 2021

Line		2019				2020				2021		
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	111.514	112.152	112.517	112.978	113.346	112.859	113.888	114.439	115.652	117.413	119.051
2	Personal consumption expenditures	109.097	109.833	110.136	110.604	110.946	110.491	111.49	111.91	112.97	114.753	116.232
3	Goods	94.649	95.121	94.696	94.859	94.588	93.23	94.345	94.418	95.771	97.929	99.668
4	Durable goods	86.994	86.864	86.37	85.765	85.421	84.783	86.344	86.386	86.879	90.325	92.426
5	Nondurable goods	98.672	99.49	99.106	99.719	99.485	97.712	98.544	98.636	100.547	101.789	103.268
6	Services	116.651	117.531	118.248	118.896	119.599	119.709	120.62	121.263	122.105	123.589	124.861
7	Gross private domestic investment	108.52	108.99	109.114	109.342	109.395	109.134	110.022	110.143	110.919	111.952	113.47
8	Fixed investment	109.21	109.678	109.913	109.926	110.334	110.694	111.307	111.84	112.855	114.095	115.945
9	Nonresidential	103.82	104.249	104.312	104.16	104.488	104.867	104.899	105.009	105.207	105.433	106.515
10	Structures	117.483	118.858	119.585	120.223	120.799	120.62	120.931	121.086	122.253	124.898	128.036
11	Equipment	98.029	97.983	97.688	97.556	97.739	97.755	97.33	96.802	97.341	96.558	97.692
12	Intellectual property products	102.88	103.373	103.515	102.919	103.328	104.42	104.848	105.682	105.063	105.457	105.636
13	Residential	132.957	133.595	134.613	135.384	136.132	136.402	139.442	141.651	145.838	151.113	156.14
14	Change in private inventories	---	---	---	---	---	---	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---	---	---	---	---	---	---
16	Exports	98.415	99.298	98.674	98.254	97.686	93.047	95.998	97.44	102.192	106.83	109.29
17	Goods	91.943	92.546	91.532	91.144	90.082	84.632	87.831	89.297	94.733	100.193	102.918
18	Services	112.897	114.428	114.73	114.27	114.959	112.352	114.659	115.985	118.569	120.65	122.259
19	Imports	90.18	90.796	89.898	89.421	89.139	86.349	88.008	88.489	91.286	94.21	95.571
20	Goods	86.581	87.224	86.167	85.558	85.212	82.18	83.9	84.261	87.241	90.193	91.474
21	Services	108.853	109.314	109.3	109.574	109.732	108.574	109.755	111.061	112.329	114.824	116.622
22	Government consumption expenditures and gross investment	112.839	113.067	113.355	113.711	114.503	114.253	114.922	115.769	117.294	119.033	120.614
23	Federal	111.076	110.304	110.675	111.07	111.4	111.443	112.267	112.957	114.063	115.226	116.536
24	National defense	108.354	108.663	109.019	109.404	109.646	109.298	110.259	110.933	112.146	113.329	114.59
25	Nondefense	115.334	112.875	113.27	113.681	114.148	114.765	115.398	116.111	117.063	118.2	119.586
26	State and local	114.012	114.875	115.11	115.444	116.535	116.093	116.659	117.612	119.417	121.545	123.306
27	Addendum: Gross national product	111.504	112.141	112.505	112.965	113.332	112.846	113.873	114.432	115.632	117.392	---