(Cancels FERC No. 7.3.0)

CYPRESS INTERSTATE PIPELINE LLC

RULES AND REGULATIONS TARIFF

Governing the Interstate Transportation and Handling

Of

PURITY ETHANE AND COMMERCIAL ETHANE (E/P)

As Defined Herein

by Pipeline

The Rules and Regulations published herein apply only under tariffs making specific reference by FERC number to this tariff; such reference will include supplements hereto and successive issues hereof. Specific Rules and Regulations published in individual tariffs will take precedence over Rules and Regulations published herein.

The provisions published herein will, if effective, not result in an effect on the quality of the human environment.

ISSUED: July 1, 2021 EFFECTIVE: August 1, 2021

Issued by:
[W] Ronald G. McClain Sital K. Mody, for
Cypress Interstate Pipeline LLC
1001 Louisiana St., Suite 1000
Houston, Texas 77002

Compiled by:

[W] Jeffrey Hulbert Laura Lofton

Kinder Morgan [W] Energy Partners, L.P. Operating LLC

A

[W] 1100 Town & Country Road 1001 Louisiana St.,

Suite 1000

[W] Orange CA 92868 Houston, Texas 77002

Voice: [W] (714)560-4954 (713) 420-3214; FAX: (714)560-6643 (713) 420-1603 Tariff Group@kindermorgan.com

TABLE OF CONTENTS

Item No.	Subject	Page No.
5	Acceptance, Delivery and Liability of Shippers	4
51	Application of Rates	7
90	Claims, Suits and Time for Filing	[W] 9 10
3	Commodity	3
1	Definitions	3
46	Evidence of Receipts and Deliveries	7
	Explanation of Reference Marks	10
[N] <u>52</u>	[N] Invoicing and Payment	[N] <u>7</u>
85	Liability of Carrier	9
40	Measuring and Testing	6
15	Origin and Destination	6
65	Payment of Tariff Charges and Lien for Unpaid Charges	8
[C] 92	[C] Pipeage Contracts	[C] 10
100	Pipeline Additives	10
20	Product Inventory Requirements	6
55	Products Involved in Litigation and Legality of Shipments	[N] 7 <u>8</u>
80	Proration of Pipeline Capacity	8
7	Purity Ethane and Commercial Ethane (E/P) Specifications	4
50	Segregation and Changes in Quality	7
10	Tenders and Quantities	5
[N] <u>92</u>	[N] <u>Transportation Services Agreements</u>	[N] <u>10</u>

ITEM 1 - DEFINITIONS

- 1.1 Barrel means forty-two (42) United States gallons at a temperature of sixty degrees (60°) Fahrenheit.
- 1.2 Carrier means Cypress Interstate Pipeline LLC (Cypress).
- [C] 1.3 Consignee means the party who contracts with a Shipper to receive product from the Carrier's pipeline.
- [W] 1.41.3Custody Transfer Point means a point on the pipeline where the Product is measured or metered as discussed in Item 46.
- [W] 1.54 Delivery Point means such points as may be from time to time specified by the Carrier in individual product tariffs where Product is delivered to the Shipper.
- [W] 1.65 FERC means Federal Energy Regulatory Commission.
- [C] 1.7 Injection Point means such points as may be from time to time specified by the Carrier in individual product tariffs where Shipper can inject product into Carrier's pipeline.
- [W] 1.81.6 Mass means the measure of product in pounds (lbs.).
- [W] 1.7 New Shipper means a Shipper for which Carrier has not transported Product to any Delivery

 Point on the pipeline segment to be prorationed within the 12-calendar-month period. A New

 Shipper shall become a Regular Shipper at the end of 12 consecutive calendar months.
- [W] 1.98Pre-Delivery Form certifies that Shipper or Consignee has adequate storage space available for receipt of designated Batch at Delivery Point and Shipper or Consignee has made appropriate arrangements for safe receipt of the Petroleum-Product.
- [W] 1.109 Pressure means a force per unit area measured in pounds per square inch absolute (psia).
- [W] 1.4410Product (s) means Purity Ethane and Commercial Ethane (E/P) as defined in Item 7 below.
- [W] 1.4211Receiving Point means such points as may be from time to time specified by the Carrier in individual product tariffs where Product is received from the Shipper.
- [N] 1.12 Regular Shipper means a Shipper for which Carrier has transported Product to any Delivery

 Point on the pipeline segment to be prorationed within each of the prior 12-calendar-month period.
- 1.13 Shipper means the party or parties who contract(s) with Carrier for the transportation of a shipment of Product under the terms of this tariff.
- 1.14 Tender means an offer by a Shipper to the Carrier of a stated quantity of Products for transportation from a specified Receiving [C] or Injection Point or points to a specified Delivery Point or points in accordance with these Rules and Regulations.

ITEM 3 - COMMODITY

3.1 This tariff covers the transportation of Product by [W] pipe linepipeline and no commodity other than Products noted herein will be transported under this tariff.

ITEM 5 - ACCEPTANCE, DELIVERY AND LIABILITY OF SHIPPER

- 5.1 Carrier reserves the right to refuse to accept any shipment that is not compatible with its system, its method of operation, its transportation of other Products, or is not in compliance with the provisions of Carrier's rules and regulations herein.
- 5.2 [N] In the event a Shipper nominates Commercial Ethane (E/P), Carrier reserves the right to institute the batching of Products for the corresponding month. For the month that multiple Products are nominated, Carrier will ship batches based on a pro-rata share of the monthly nomination on a daily or weekly basis. Additionally, Carrier reserves the right to adjust daily or weekly volumes in an effort to meet all Shippers monthly nominations.
- [W] 5.23 Carrier will transport Products with reasonable diligence and dispatch and Shipper shall, upon 24 hours notice, accept its shipment from delivery facilities of the Carrier with reasonable diligence and dispatch.
- [W] 5.34 If the Products are not removed from Carrier's facilities and a disruption of Carrier's operation results, Shipper causing such disruption shall be completely and absolutely liable for all costs associated with such disruption, including loss of revenue resulting therefrom.

ITEM 7 - PURITY ETHANE AND COMMERCIAL ETHANE (E/P) SPECIFICATIONS

- 7.1 Products will not be accepted for transportation that are not in a liquid state.
- 7.2 Carrier will accept [W] product delivered at pressures between 1,000 psia and 1,440 psia. Carrier may accept [W] product Product delivered between 850 psia and 1,000 psia if pipeline capacity is available. Shipper shall make prior arrangements with Carrier to deliver [W] product Product Product at pressures less than 1,000 psia.
- 7.3 Purity Ethane will not be accepted for transportation which contains impurities or has characteristics which do not meet Product specifications stated below:

THOUSE TO THE HOLD THOU	EIGOID VOLOIVIL 70.
Methane Ethane Propane and Heavier	3.0% Max., Liquid Vol. 95.0% Min., Liquid Vol. 3.5% Max., Liquid Vol.
Carbon Dioxide and other non-hydrocarbons not specifically listed	1,000 ppm Max., By Weight.
Total Sulfur – By Weight	30 ppm Max., By Weight

Residual Matter:

LIQUID VOLUME%:

Corrosion, Copper Strip, Max., ASTM D-130 No. 1

PRODUCT CHARACTERISTICS

Purity Ethane and Commercial Ethane (E/P) Specifications (concluded)

7.4 COMMERCIAL ETHANE (E/P) SPECIFICATIONS:

PRODUCT CHARACTERISTICS LIQUID VOLUME%:

Methane and Lighter 1.5% Max., Liquid Vol.

Ethane 75.0% Min., [N] 82.094.9% Max., Liquid

Vol.

Propane [N] 11.5.1% Min., 25.0% Max., Liquid Vol.

Ethylene 4% Max., Liquid Vol.
Propylene 1% Max., Liquid Vol.
Butane and Heavier 0.8% Max., Liquid Vol.

Carbon Dioxide and other non-hydrocarbons

not specifically listed

1,000 ppm Max., By Weight.

Total Sulfur – By Weight 30 ppm Max., By Weight

Residual Matter:

Corrosion, Copper Strip, Max., ASTM D-130 No. 1

7.5 The Shipper may be required to furnish Carrier with a certificate setting forth the specifications of each shipment of Product delivered to the Carrier.

ITEM 10 - TENDERS AND QUANTITIES

- Shippers desiring to tender Products for transportation shall tender to the Carrier in writing (Notice of Shipment) by the 15th of each month the volumes to be Tendered for the subsequent month. The Notice of Shipment shall specify the [C] Injection or Receiving Point(s) and the Delivery Point(s) [N], the type of Product to be transported, and the associated volumes for each. [N] Subject to the availability of capacity and operating conditions. Carrier shall use reasonable efforts in an attempt to accommodate revised tenders from Shippers received after the Notice of Shipment date.
- 10.2 If Shipper does not furnish such notice, Carrier is under no obligation to accept Product for transportation.
- A tender will be accepted only when the total quantity covered thereby will be made available for transportation by Shipper within said calendar month at a delivery rate, in quantities, and at times specified by the Carrier except as hereunder provided.
- A minimum shipment of [N] twenty-not less than five thousand [N] (255,000) barrels [N] per day, on a monthly basis of the same quality and specifications of Product shall be required for transportation at one point of origin from one Shipper [N], unless otherwise approved by Carrier.
- 10.5 Products will be accepted at [W] an Injectiona Receiving Point only if they can be [W] injected received directly into a compatible batch of Products by use of equipment provided by the Shipper and at rates and pressures as specified by the Carrier.

ITEM 15 - ORIGIN AND DESTINATION

- 15.1 Carrier will provide such facilities at the Receiving [C], Injection and Delivery Points as it deems necessary for the transportation operation of the pipeline.
- 15.2 Product will be accepted for transportation at Receiving [C] and Injection-Points only to one or more Delivery Points.
- 15.3 Product will be accepted for transportation only when Shipper has made provisions for the necessary storage [C] and or other facilities at the Delivery Point(s) satisfactory to the Carrier.
- The Carrier shall not be responsible for Products that cannot be delivered as specified by the Shipper due to any regulatory intervention.

ITEM 20 - PRODUCT INVENTORY REQUIREMENTS

20.1 Shippers requiring continuous delivery of Product at the Delivery Point will maintain sufficient inventory in Carrier's system to permit normal pipeline operations to continue.

ITEM 40 - MEASURING AND TESTING

- 40.1 Products Tendered for transportation shall be measured at the Receiving [C], Injection and Delivery Points by Carrier or a representative of the Carrier.
- 40.2 Product will be measured by Carrier utilizing combined volumetric and density measurements and sampling and analytical techniques in accordance with the latest edition of Gas Processors Association Standard 8182.
- 40.3 Carrier may require Shipper to furnish a certificate setting forth in detail the specification of each shipment of Product offered for transportation hereunder, and Shipper shall be liable for any contamination or damage to other Product in Carrier's custody or to Carrier's pipeline or other facilities caused by failure of the Product tendered to meet the specifications stated in Shipper's certification. Carrier may, but shall not be required to, sample and/or test any shipment prior to acceptance or during receipt of shipment, and, in the event of variance between the specifications contained in said certificate and the specifications indicated by Carrier's test, Carrier's test result shall prevail and used to determine whether the shipment meets Carrier's specifications.
- 40.4 The Shipper or consignee may be present or represented at such measuring and testing.
- A representative of the Carrier shall have the right to enter upon the premises where Shipper's Product is received or delivered and have access to any and all storage receptacles or meters for the purposes of measuring and testing and to make any examination, inspection, measurement or test required.

ITEM 46 - EVIDENCE OF RECEIPTS AND DELIVERIES

- 46.1 Products received from and delivered to the Shipper shall, in each instance be evidenced by records showing mass and gross volumes received and delivered. Such records shall be jointly examined by representatives of the Carrier and the Shipper, as appropriate.
- 46.2 Accumulative mass and gross volume measurement readout display will also be located at all Custody Transfer Points for each individual Product shipped.

ITEM 50 - SEGREGATION AND CHANGES IN QUALITY

- 50.1 Products tendered for transportation will be received by the Carrier only on the condition that they shall be subject to such changes in gravity, vapor pressure, or quality while in transit as may result from the transportation thereof or the mixture of said Products in the pipeline.
- The [N] Shippers acknowledge and agree that Carrier shall be under no obligation to make delivery of the identical Products received.

ITEM 51 – APPLICATION OF RATES

- Products which are accepted for transportation shall be subject to the rates in effect at the time of [N] delivery receipt of such Products by the Carrier at [N] Delivery Receiving Points, irrespective of the date of [W] tender Tender or date of [N] receipt into delivery out of the system.
- If Shipper requests Carrier to accept shipments of Products for transportation from any [C] Injection or Receiving Point or to any Delivery Point which is not named in any [W] Local Tariffs local tariffs, and which [C] Injection or Receiving Point or to any Delivery Point is directly intermediate to any [C] Injection or Receiving Point or to any Delivery Point from or to which a rate applying through such unnamed point is published in a [W] Local Tarifflocal tariff, Carrier may accept shipment based on safety conditions and operational feasibility.
- If such request is accepted by Carrier, Carrier will apply, from or to such unnamed intermediate point, the rate published from or to the next more distant point published in the applicable [W] Local Tarifflocal tariff, subject to 18 CFR § 341.10(a)(2).

[N] ITEM 52 - INVOICING AND PAYMENTS

- All Shippers will receive a monthly invoice from Carrier on or before the 15th day of the month for the Product transported during the month immediately preceding the date of the bill.
- 52.2 Within 10 days of receipt of the monthly invoice from Carrier, all Shippers shall pay to Carrier by way of electronic funds transfer the full, undisputed amount of the invoice.
- Any Shipper, in good faith, may dispute an invoice provided by Carrier and shall provide Carrier a written explanation of the basis for the dispute within ten (10) Days after Shipper's receipt of the disputed statement. A dispute as to any amount shall not excuse nonpayment by Shipper of any undisputed amounts. If any disputed amount is later determined to have been properly due and payable, it shall be paid within five (5) business days of such determination, together with interest accrued at the Prime Rate, which shall be the rate of interest last quoted by The Wall Street Journal as the "Prime Rate" in the U.S., from the date such disputed amount was due to the date such disputed amount was paid.

ITEM 55 - PRODUCTS INVOLVED IN LITIGATION AND LEGALITY OF SHIPMENT

55.1 Shipper shall warrant clear title of all products tendered to the Carrier. Products which are in any way involved in litigation, or the ownership of which may be in dispute, or which may be encumbered by a lien or charge of any kind, will not be accepted for shipment unless and until the Shipper shall furnish a bond or other form of indemnity satisfactory to the Carrier protecting Carrier against any liability or loss arising as a result of such litigation, dispute, lien or charge.

ITEM 65 - PAYMENT OF TARIFF CHARGES AND LIEN FOR UNPAID CHARGES

- Prior to becoming a Shipper, a prospective Shipper must submit to Carrier sufficient financial information to establish creditworthiness. If Carrier establishes Shipper is not creditworthy or if Shipper's credit deteriorates, Carrier may require Shipper to prepay tariff related charges and/or supply a letter of credit from an appropriate financial institution in a form acceptable to Carrier.
- Within [N] <u>2010</u> days from date of billing, Shipper shall pay all applicable transportation and other lawful charges accruing on Products accepted and received by the Carrier for transportation, on the basis of quantity [N] <u>delivered to received at a [N] Delivery Receiving Point.</u>
- Carrier shall have a lien on all Products in its possession belonging to Shipper to secure the payment of any and all unpaid transportation or other lawful charges that are due the Carrier and are unpaid by Shipper. Carrier may withhold such Products from delivery until all unpaid charges (including finance charges) have been paid.
- If such charges remain unpaid ten (10) days after notice and demand therefore, the Carrier shall have the right to sell such Product at public auction at the office of the Carrier.
- From the proceeds of the sale, the transportation and all other lawful charges incident to said sale will be paid and the balance remaining, if any, shall be held for whomsoever may be lawfully entitled thereto.
- lf charges are not paid by the due date stated on the invoice, Carrier shall assess finance charges on the entire past due balance (including principal and accumulated but unpaid finance charges) until paid in full, at a rate equal to 125% of the prime rate of interest as reported in the Wall Street Journal as of first of the month in which the charges are due or the maximum finance rate allowed by applicable law, whichever is less.

ITEM 80 - PRORATION OF PIPELINE CAPACITY

- When, pursuant to Notices of Shipment above in Item 10, there shall be offered to Carrier -more Product than can be immediately transported as determined by the Carrier, the transportation capacity shall be prorated by the Carrier equitably among all Shippers based upon each Shippers rolling 12-month history.
- [W] Up to 10% Ten percent of the transportation Capacity shall be made available to New Shippers and will be prorated among them equitably. [W] New Shipper means a Shipper for which Carrier has not transported Product to any Delivery Point on the pipeline segment to be prorationed within the 12-calendar-month period. A New Shipper shall become a regular Shipper at the end of 12 consecutive calendar months [N] After the allocation of the portion of the transportation capacity to New Shippers that is required under this item 80.2, the remaining portion of transportation capacity for that month shall be available to Regular Shippers who have tendered Product for that month and will be prorated among those Regular Shippers equitably.

Proration of Pipeline Capacity (concluded)

[N] 80.3 When prorationing is in effect, transportation capacity shall be allocated among eligible Shippers on a monthly basis and Carrier shall use reasonable efforts to notify each Shipper entitled to an allocation of a portion of the capacity of the amount of its allocation no later than the 25th of the month preceding the month for which the allocation is made.

ITEM 85 – LIABILITY OF CARRIER

- [C] 85.1 Carrier shall not be liable for any delay in delivery, damage to or loss of Product, or injury or death to any person caused by an Act of God, public enemy, quarantine, authority of law, rict, strike, picketing or other labor stoppage, whether of Carrier's employees or otherwise, breakage or accident to the machinery or equipment, fire, flood or the act or default of any Shipper or any third party, or resulting from any other cause or circumstance not directly due to the negligence of Carrier (whether similar or dissimilar to the causes herein enumerated) except to the extent provided by applicable law.
- [N] 85.1 Carrier shall not be liable for any delay in delivery, damage to or loss of Product, or injury or death to any person whether of the kind enumerated herein or otherwise, that is not reasonably within the control of the Carrier, and which, by the exercise of commercially reasonable efforts. Carrier is unable to prevent or overcome, and which wholly or partially prevents or delays Carrier's performance of any of its obligations hereunder. Such events include, without limitation; acts of God. storms, fire, lightning, landslide, earthquake, hurricane, floods, and washouts; arrests, civil disturbances, strikes, lockouts or other industrial disturbances, acts of public enemy, wars, blockages, insurrections, or riots; the order of any court or Governmental Authority having jurisdiction while the same is in force and effect: freezing of wells and lines of pipes, explosions, breakage or accidental damage to machinery, crackers, compressors, pumps, treaters, towers, lines of pipe, or storage facilities; the inability to obtain or delay in obtaining material, equipment, rights of way, easements, or permits; any allocation or curtailment by third parties of upstream or downstream capacity; a cyber-attack or other compromise to automated systems; and any epidemic, pandemic, disease outbreak (including the COVID-19 virus) or other public health crisis or public health event, or the worsening of any of the foregoing.
- In the event of damage to or loss of Product for which Carrier is not liable, such loss or the effect of such damage may be apportioned by Carrier to each shipment or portion thereof involved in the incident of loss or damage in the proportion that such shipment or portion thereof bears to the total of all Product in Carrier's custody at the time of the incident, and the amount of Product ultimately delivered to each Shipper involved shall be determined in accordance with the foregoing. If apportionment is made by Carrier, Carrier shall compute the quantity of damaged or lost Product and submit a statement to the Shipper's involved showing the apportionment of the quantities of Product damaged or lost among Shippers involved.
- 85.3 Carrier reserves the right, to institute legal or other proceedings to recover Product in kind and/or monetary damages for Product lost or damaged under this tariff. Under recovery of Product in kind and/or monetary damages, Carrier shall deduct the cost of recovery, including reasonable attorney's fees, and shall than apportion the remaining Product in kind and/or monetary damages recovered among the affected Shippers in the same proportion as the allocated losses or damages.
- 85.4 Carrier will not be liable for discoloration, contamination, or deterioration of Products transported unless such discoloration, contamination, or deterioration is caused by the negligence of Carrier.
- 85.5 Carrier will not be liable for delays in transportation of Products unless such delays are caused by the negligence of Carrier.

Liability of Carrier (concluded)

In [W] anyno event [N], shall Carrier [C] shall not be liable [N] to any Shipper for any [N] losses, liabilities or damages, including special, punitive, exemplary, consequential [C]-or special [N], incidental or indirect losses or damages howsoever caused, (including but not limited to loss of revenue, loss of profits or present or future opportunities) whether or not foreseeable, and irrespective of the theory or cause of action upon which such damages might be based, except for such actual losses or damages sustained [W] by Shipper unless due as a result of, and to the [N] extent of, Carrier's negligence [C]-of Carrier.

ITEM 90 - CLAIMS, SUITS AND TIME FOR FILING

- Olaim for any delay, damage to or loss of Product must be made in writing to Carrier within nine (9) months after Carrier's delivery at the [W] destination point Delivery Point of the shipment involved, or, in case of failure by Carrier to deliver, then within nine (9) months after the date upon which delivery of such Product would have been reasonably completed by Carrier. Such written claim, made as aforesaid, shall be condition precedent to any suit on the subject matter of such claim.
- 90.2 Suit for any delay, damage to, or loss of Product shall be instituted within two (2) years and one (1) day after notice in writing is given by Carrier to Shipper that Carrier has disallowed the claim or any part of parts thereof specified in the notice.
- 90.3 Claims or suits for delay, damage to, or loss of Product not filed or instituted in accordance with the foregoing provisions will not be paid and Carrier will not be liable with regard thereto.

ITEM 92 - [W] PIPEAGE CONTRACTS TRANSPORTATION SERVICES AGREEMENTS

92.1 Separate [W] pipeage contracts transportation service agreements, in accord with these Rules and Regulations, covering further details, may be required by Carrier before any duty of transportation shall arise. Such [C]-pipeage contract may also include additional charges for reimbursement for necessary facilities to receive or deliver Shipper's shipments if additional capital investment by Carrier is required.

ITEM 100 - PIPELINE ADDITIVES

- 100.1 Carrier may inject corrosion inhibitor compound into the Products to be transported and Shipper will accept delivery of shipments at Delivery Points containing corrosion inhibitor compound.
- Shippers will be given [N] <u>3045</u> days notice stating any changes in additive to be injected by Carrier (generic and trade name), the maximum quantity, the Productinto which it will be injected, and the date the injections shall begin.
- Any additives and/or inhibitors, including DRA, to be included in Shipper's Products must have prior approval in writing by Carrier.

	EXPLANATION OF REFERENCE MARKS
[W]	Change in wording only
[C]	Cancel
[N]	New