F.E.R.C. ICA Oil Tariff F.E.R.C. No. 1.0.0

IRON HORSE PIPELINE, LLC

LOCAL PIPELINE TARIFF
Containing

RULES AND REGULATIONS

Governing the Transportation of

CRUDE PETROLEUM
By Pipeline

The rules and regulations published herein apply under tariffs making reference to this Tariff; such reference will include successive issues hereof.

This filing is made pursuant to 18 C.F.R. § 342.2(b).

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

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GENERAL APPLICATION

Rules and regulations published herein apply under tariffs which make reference to this Tariff; such reference will include supplements hereto and successive issues hereof.

Petroleum will be transported through Carrier's System only as provided in this Rules and Regulations Tariff, except that specific rules and regulations published in individual tariffs will take precedence over rules and regulations published herein.

RULES AND REGULATIONS

Item No. 5: General Definitions (applicable to the specified terms below and various forms thereof)

"API" as herein used means the American Petroleum Institute.

"Barrel" as herein used means forty-two (42) United States gallons at sixty degrees (60°) Fahrenheit.

"Carrier" as herein used means Iron Horse Pipeline, LLC.

"Carrier's System" as herein used means any facilities owned or leased by Carrier to perform services under these Rules and Regulations.

"Carrier's Website" as used herein means the internet website at the following URL address: http://pipeline.tallgrassenergylp.com.

"Connecting Carrier" as herein used means a pipeline connected to Carrier's System.

"Consignee" as herein used means the party to whom a Shipper has ordered delivery of Petroleum.

"Committed Shipper" as herein used means a Shipper who has signed a Transportation Service Agreement with Carrier.

"Committed Volume" as herein used means the minimum volume commitment (barrels per Month) made by a Committed Shipper in its Transportation Service Agreement with Carrier.

"Common Stream" or "Common Stream Grade" as herein used means Petroleum of an equivalent type that meets the specific quality requirements for the various common streams that Carrier may accept at various Origins as posted on Carrier's Website, subject also to compliance with the general quality requirements and other terms and conditions set forth in Carrier's Tariff.

"Destination(s)" shall mean custody transfer delivery point(s) on Carrier's System, as described in Carrier's published tariff(s), at which Shipper's Petroleum, after being transported by Carrier, is delivered into the custody of a downstream party pursuant to Shipper's confirmed Nomination.

"Financial Assurances" as herein used means the Financial Assurances provided by Shippers and accepted by Carrier in accordance with Item No. 75 herein.

"Month" or "Monthly" shall mean a calendar month consisting of 28, 29, 30 or 31 days as applicable to the particular calendar month.

"Nominate(s)" or "Nomination(s)" as herein used means a Shipper's binding offer to Carrier to Tender a specified quantity and quality of Petroleum for transportation by Carrier from a specified Origin to a specified Destination, or to or from an Intermediate Off-System Storage Point.

"Intermediate Off-System Storage Point" shall mean designated points to temporarily offload, store, and subsequently re-inject Petroleum at point(s) designated by Carrier as posted on Carrier's website.

"Origin(s)" shall mean custody transfer receipt point(s) connected to Carrier's System, as described in Carrier's published tariff(s), at which Shipper's Petroleum is received into Carrier's custody pursuant to a Shipper's confirmed Nomination.

"Petroleum" as herein used means: (1) Any crude petroleum adapted for refining or fuel purposes which by A.S.T.M. (American Society for Testing Materials) methods substantially distills below seven hundred degrees (700°) Fahrenheit; or (2) any petroleum product which by A.S.T.M. methods substantially distills below four hundred degrees (400°) Fahrenheit and which when mixed in or for transit with other petroleum has a resultant vapor pressure not exceeding thirteen (13) pounds Reid at one hundred degrees (100°) Fahrenheit.

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"Pipeline Loss Allowance" or "PLA" as herein used means that portion of Petroleum provided by each Shipper, at no cost to Carrier, and retained by Carrier in recognition of loss and shrinkage on Carrier's System. The PLA under joint tariff movements will be as published in the applicable tariff(s).

"Shipper" as herein used means a party who contracts with Carrier or makes a Nomination to Carrier for the transportation of Petroleum subject to and in accordance with this rules and regulations Tariff and subject to the rate provided in the applicable tariff.

"Tender" as herein used means the presentation for delivery by a Shipper to Carrier, or by a Connecting Carrier to Carrier on behalf of a Shipper, of a quantity of Petroleum for transportation from a specified Origin(s) on Carrier's System or from a Connecting Carrier providing joint transportation services with Carrier, to a specified Destination(s) or Intermediate Off-System Storage Point(s) on Carrier's System in accordance with these rules and regulations.

"Transferor" as herein used means the party who requests Carrier to recognize and record a change in ownership of petroleum from his or its account to a designated Transferee's account.

"Transferee" as herein used means the party accepting volumes pursuant to an intra-system transfer of title to Petroleum.

"Transportation Service Agreement" or "TSA" as herein used means an effective Transportation Service Agreement or equivalent binding commitment executed by Carrier and a Shipper.

"Uncommitted Rate" as herein used means the rate(s) filed by Carrier with FERC applicable to transportation services performed for an Uncommitted Shipper.

"Uncommitted Shipper" as herein used means a Shipper who has not signed a TSA.

Item No. 10: Commodity

Carrier will transport Petroleum, as defined in Item No. 5 and No. 15, exclusively and will not accept any other commodity for transportation.

Item No. 15: Specifications as to Quality Received

All Petroleum Tendered to Carrier for transportation at Origin(s) shall be good merchantable Petroleum with a gravity between twenty-eight and fifty-seven degrees (28° to 57°) A.P.I. (American Petroleum Institute).

All Petroleum Tendered for transportation shall be properly settled and weathered, as determined by Carrier, and contain no more than one half of one percent (0.50%) of basic sediment, water and other impurities, no more than three tenths of one percent (0.30%) of which is water.

All Petroleum Tendered for transportation shall have a gravity, viscosity and other characteristics that make it readily susceptible to transportation through Carrier's System, will not materially affect the quality of other shipments or cause disadvantage or damage to other Shippers and/or Carrier and/or Carrier's System. No Petroleum shall be Tendered to Carrier for transportation having 10 parts per million or more of hydrogen sulfide. No Petroleum Tendered to Carrier shall have a sulfur content higher than eight tenths of one percent (0.8%) by weight. All Petroleum Tendered to Carrier for transportation shall have a temperature not greater than one hundred degrees Fahrenheit (100° F) nor a kinematic viscosity in excess of thirty centistokes ("cSt") determined at sixty degrees Fahrenheit (60° F). No Petroleum shall be Tendered to Carrier for transportation that contains contaminants, including but not limited to chemicals such as chlorinated and/or oxygenated hydrocarbons, and/or lead. In the event any Petroleum is Tendered to Carrier by a Shipper, or by a third party or Connecting Carrier on behalf of a Shipper, that does not meet the quality specifications stated in this Tariff, such Shipper shall be liable for any and all direct and consequential damages resulting therefrom and such Shipper shall save Carrier harmless from any and all claims, suits, damages, costs, expenses, and/or judgments, arising from, directly or indirectly, the presence of such Petroleum in Carrier's System.

Any additives including but not limited to corrosion inhibitors, viscosity depressants, pour point depressants, drag reducing additives, or other such additives in the Petroleum to be delivered to Carrier shall require written approval by Carrier thirty (30) days prior to Tender and acceptance into Carrier's System of such Petroleum by Carrier.

In addition to other available remedies, Carrier shall have the right, but not the obligation, to reject any Petroleum Tendered by Shipper that does not comply with the provisions of this Tariff, including the quality specifications. Carrier's acceptance of, or failure to reject, Petroleum Tendered for transportation on Carrier's System shall not be deemed to be a waiver by Carrier of Shipper's obligations or liability regarding compliance with the provisions of this Tariff.

Notwithstanding anything to the contrary in this Tariff, Carrier reserves the right, at its discretion, to accept any Petroleum tendered by a Shipper that does not comply with the quality specifications of this Tariff in the event that Carrier determines, in its sole discretion, that the acceptance of such Petroleum is operationally feasible and will not materially affect the quality of other shipments or cause disadvantage or damage to other Shippers, the Carrier, or the Carrier's System. The specific terms of the specialty batches that will be accepted by the Carrier will be posted on Carrier's website.

Item No. 19: Line Fill Requirement and Working Inventory

(a) Line Fill Requirement

Line fill will be required from each Committed Shipper on a pro rata basis per Carrier instructions no sooner than ninety days before the expected in service date, subsequent initiation of service under a joint tariff agreement(s) or expansion of Carrier's System for the efficient operation of Carrier's System. After the in service date, initiation of service under a joint tariff agreement(s) or expansion of Carrier's System, Carrier will require each Shipper to supply a pro rata share of Petroleum for line fill necessary for the efficient operation of Carrier's System. Line fill requirements for each Shipper shall be subject to adjustment from time-to-time as determined by Carrier.

Unless otherwise agreed to by Carrier, line fill Petroleum may be withdrawn from Carrier's System only after ninety (90) days and subsequent to Shipper having ceased tendering shipments and notified Carrier in writing that it would no longer tender shipments to Carrier provided that Shipper has fully performed all of its obligations to Carrier, including payment obligations, pursuant to applicable Tariffs and TSAs. Such withdrawals of line fill may be accomplished by Shipper either through a transfer in accordance with Carrier's Line Fill Inventory Account Transfer Procedures set forth at Carrier's Website, or by submitting a nomination acceptable to Carrier for transportation in accordance with, and subject to, these Rules and Regulations, including payment of applicable transportation rate(s) and charges set forth in Carrier's Local Pipeline Tariff.

Any required line fill inventory adjustments determined by Carrier shall, as soon as possible, but in no event more than 30 days after Carrier's written directive to Shipper, be accomplished by Shipper either through a transfer in accordance with Carrier's Line Fill Inventory Account Transfer Procedures, or by submitting a nomination acceptable to Carrier for transportation in accordance with, and subject to, these Rules and Regulations, including payment of applicable transportation rate(s) and charges set forth in Carrier's Local Pipeline Tariff.

Nominations by Shipper for return transportation of line fill to a designated Destination will not require designation of an Origin or a common grade quality. Line fill will be returned to Shipper from a common stream that Carrier has available at the time of return to Shipper. The remedies in Item No. 35 regarding Shipper failure to perform shall apply to any Shipper failure to perform in accordance with this Item No. 19.

(b) Working Inventory

In addition to line fill requirements, working inventory Petroleum ("Working Inventory") may be needed from time-to-time by Carrier based on operational needs. Carrier may post notices on Carrier's Website seeking nominations from Shippers interested in providing Working Inventory. Notices will state the total volume and Common Stream Grade makeup that Carrier is seeking by Origin(s) and or Destination(s). Carrier may establish a minimum quantity of Working Inventory to be stated in Carrier's notice that must be satisfied by each Shipper responding to Carrier's request for Working Inventory.

Shippers may submit a nomination to Carrier to provide requested Working Inventory that specifies the quantity, Common Stream Grade(s) and an Origin(s). If the sum of Shipper Working Inventory volume nominations by Common Stream Grade that are acceptable to Carrier is greater than the requested Working Inventory volume by Common Stream Grade, the nominated Working Inventory volume by Common Stream Grade acceptable to Carrier will be reduced on a pro rata basis by Carrier using each Shipper's nominated Common Stream Grade volume.

Shippers providing Working Inventory shall be billed for the Working Inventory quantity received by Carrier less PLA in the Month following receipt at their applicable Contract or Non-Contract Rate for transportation from the receipt Origin(s) to the applicable Destination(s). Any additional charges, such as pump over fees to a Destination, shall be billed in the Month following return of Working Inventory. Carrier shall account for all Working Inventory in its system by Common Stream Grade without regard for when the Working Inventory was received.

Return of Working Inventory shall occur at the direction of Carrier in its reasonable discretion based on operational circumstances. For each Shipper having Working Inventory held by Carrier, Carrier shall determine on a pro rata basis the volume and Common Stream Grade of Working Inventory to be returned, and the timing of deliveries for such return. To the extent that operational conditions permit as determined by Carrier in its reasonable discretion, Carrier shall provide at least thirty (30) days' prior written notification of the delivery Month for the return of Working Inventory to affected

Shipper(s). Upon receipt of such notification, Shipper shall nominate a Destination to Carrier for the return of such Working Inventory.

A Shipper may make a nomination at any time requesting the return of Working Inventory that specifies the quantity, Common Stream Grade, delivery Month and Destination for the requested return of Shipper's Working Inventory. Carrier may accept such nominations, subject to operational circumstances, as determined in Carrier's reasonable discretion.

Item No. 22: Responsibility for Quality Delivered

Carrier is a multiple common stream carrier, and Petroleum will be accepted for transportation only on condition that it shall be subject to such changes in gravity, quality or characteristics while in transit as may result from its mixture with other Petroleum in Carrier's System. Subject to the foregoing, Carrier will use reasonable efforts to deliver Petroleum of a type equivalent to that accepted from Shipper; however, Carrier shall be under no obligation to make delivery of the identical Petroleum received but may make delivery out of common stock. Carrier's Common Stream Grades are posted on Carrier's Website.

Carrier shall have no responsibility in, nor for, any revaluations or settlements which may be deemed appropriate by Shippers and/or Consignees because of mixing or intermingling of Petroleum shipments between the receipt and delivery of such shipments by Carrier, or which may occur at Intermediate Off-System Storage Point(s), other than furnishing volume and gravity data on the Petroleum received and delivered.

Notwithstanding the foregoing, if a Shipper requests that its Petroleum be shipped separate from the common stream and has the necessary facilities to allow batching, Carrier will, to the extent permitted by its existing facilities and operating conditions, endeavor to segregate such Petroleum during transportation and to make delivery of substantially the same Petroleum at destination; provided that in such instances Carrier may require Shipper to (i) make the Petroleum available in such quantities and at such times as may be necessary to permit such segregated movement in light of Carrier's operating conditions; and (ii) supply buffers before and after its batch, said buffers to be of the type and quantity of Petroleum specified by Carrier in order to prevent changes in the quality of preceding and subsequent Petroleum; and provided further that the Consignee(s) shall accept at destination such leading and trailing buffers as mixed in transit together with its batch and Carrier shall not be liable for failure to deliver the identical Petroleum or for any variations in quality while in Carrier's custody.

Item No. 25: Title

Shipper shall not Tender, or cause to be Tendered, and Carrier has the right to reject, any Petroleum for transportation for which the title is in litigation or for which a dispute of title exists or which is encumbered by any lien, and Carrier may require Shipper to provide satisfactory evidence of Shipper's good and unencumbered title or sufficient indemnity to protect Carrier against any loss whatsoever from having transported and/or delivered Petroleum for which the title to is or may be in dispute. By Tendering Petroleum, Shipper warrants and guarantees that Shipper has good and unencumbered title thereto and agrees to indemnify and hold Carrier harmless for any and all loss, cost, liability, damage and/or expense which may in any manner arise or grow out of Shipper's breach of warranty or representation with respect to any shipment Tendered by Shipper and transported by Carrier. Acceptance for transportation shall not be deemed a representation by the Carrier as to title.

Shipper shall also be liable to, and shall indemnify, Carrier for property damage, including damage for loss of use of any facilities which may in any manner arise or grow out of Shipper's breach of warranty or representation with respect to any shipment Tendered by Shipper and transported by Carrier.

Item No. 30: Measurement, Gauging, Testing and Volume Corrections

- (a) Prior to acceptance by Carrier of Petroleum for transportation on Carrier's System and upon its delivery at Destination, Petroleum quantities will be determined by direct measurement conducted in accordance with API standards and pipeline industry practice and gauging of tanks with the application of certified one hundred percent (100%) tank calibration tables according to API MPMS Chapters 2 and 3, or by carrier-approved automatic equipment, and corrected to the temperature of sixty degrees Fahrenheit (60°F) using API MPMS Chapter 11 Table 6A in its latest revision and may be tested by a representative of Carrier. Deductions to measured Petroleum will be made for the full amount of basic sediment, water and other impurities as ascertained in accordance with API MPMS Chapter 10. Petroleum quantities shall be reported in hundredths of barrels.
- (b) Shipper and Connecting Carrier tendering Petroleum for transportation shall have the privilege of being present or represented during the testing, gauging or metering. A Shipper or Connecting Carrier tendering Petroleum for transportation shall give Carrier twenty-four (24) hours prior notice of its desire to be present during testing, gauging or metering.
- (c) Each Connecting Carrier or Shipper shall allow Carrier to run, and obtain the results of, an indicator test of Petroleum which Shipper or Connecting Carrier desires Carrier to transport to determine the quality and composition of such Petroleum.

- (d) If Carrier's indicator test shows that the tested Petroleum does not meet Carrier's quality specifications, Carrier shall submit, via surface transportation, said sample to a professional testing laboratory experienced in testing Petroleum and acceptable to both Shipper or Connecting Carrier and Carrier for definitive analysis, and if said laboratory confirms the results of the indicator test, then such Petroleum shall not be accepted by Carrier and Shipper shall be responsible for proper disposition of the Petroleum and Shipper shall pay Carrier all costs incurred in obtaining the analysis, plus an additional ten (10) percent thereof for Carrier's handling costs, but if said laboratory finds that the Petroleum meets Carrier's quality specifications Carrier shall bear such costs and accept the Petroleum for transportation.
- (e) Nothing in this Item No. 30 requires Carrier to run an indicator test prior to accepting any Petroleum; nor does it excuse any Shipper from complying with any requirement in any other Item in this Tariff, or from liability for failing, in whole or in part, to comply therewith, whether or not an indicator test is run. Carrier does not hold itself out to be, and is not in the business of performing chemical analyses, and neither Carrier nor any employee thereof shall be liable for any claims, demands, losses, or damages suffered by any Shipper because of the running, or results of, any tests or analyses, except such as may arise from the willful negligence of, or acts in bad faith by, Carrier or any employee thereof.
- (f) PLA Deduction Carrier shall deduct PLA from Shipper's Petroleum at an Origin(s).
- (g) In the case of unweathered Petroleum, Carrier may determine a further reduction factor to reflect the additional amount of shrinkage Carrier estimates will occur because of the lack of weathering.

Item No. 32: Minimum Quantity

Carrier will not be required to accept a Nomination for transportation of a quantity of less than 10,000 Barrels of Petroleum per Month ("Minimum Quantity").

Item No. 35: Points of Origin, Destination, Intermediate Off-System Storage, and Facilities

Carrier will receive Petroleum from Shippers only at established Origins or Intermediate Off-System Storage Points. Petroleum will be received only from facilities provided or arranged for by Shipper. Carrier will determine and advise Shippers of the facilities to be provided at the Origins or Intermediate Off-System Storage Points to meet the operating conditions of Carrier's System at such point. Carrier will not accept Petroleum for transportation unless such facilities have been provided.

Carrier will deliver Petroleum to Consignees at established Destinations or Intermediate Off-System Storage Points. Petroleum will be delivered only into facilities which are provided by or arranged for by Shipper or Consignee or as provided for in a TSA. Carrier will determine and advise Shippers and Consignees of the size and capacity of facilities to be provided at the Destination(s) or Intermediate Off-System Storage Points to meet the operating conditions of Carrier's System at such point. Carrier will not accept Petroleum for transportation unless such facilities have been provided.

Any Petroleum that may arrive at a Destination or Intermediate Off-System Storage Point and not be accepted by Shipper or Consignee at the designated Destination or Intermediate Off-System Storage Point may be subject to additional Shipper charges and/or disposed of in any reasonable manner as determined by Carrier.

Shipper will be required to supply adequate storage at the Destination(s) or Intermediate Off-System Storage Point(s) or make other arrangements at the Destination(s) or Intermediate Off-System Storage Point(s) to receive its shipments. Carrier will assess a per barrel demurrage fee of one dollar U.S. (\$1.00), or as may otherwise be specifically set forth or determined in accordance with applicable published tariff(s) for each Day (or fractional part thereof) commencing twenty four (24) hours following Carrier's notification to Shipper of its failure to perform in accordance with this Item No. 35 or Item No. 46. In addition to demurrage charges, Shipper shall pay any third party transportation and storage costs incurred by Carrier, for Shipper's failure to perform in accordance with this Item No. 35 or Item No. 46 and Carrier's liability for loss, damage or delay with respect to Petroleum delivered, but not taken by Shipper, shall be that of a warehouseman only. If a Shipper fails to take delivery of Petroleum from Carrier's System in accordance with the provisions of this Tariff six days after Carrier's notification to Shipper of its failure to perform in accordance with this Item No. 35 or Item No. 46, Carrier shall have the right to remove and sell such Petroleum.

Item No. 37: Access to and Use of Shipper's Land and Facilities

Carrier shall have the right to install, in suitable locations, operate and maintain, pipelines, pumping equipment, other auxiliary pipeline equipment, and power service facilities upon and across surface lands held by the Shipper in connection with Petroleum tendered by Shipper from such lands directly into Carrier's System for transportation under this Tariff.

Carrier, or its representative, shall have the right to go upon the premises where Petroleum tendered for shipment is produced or stored, and shall have access to any metering installations or storage receptacles for the purpose of making examinations, inspections, measurements, or tests authorized by, or necessary to effectuate, these regulations.

Item No. 40: Application of Rates and Charges

Petroleum accepted for transportation on behalf of Uncommitted Shippers shall be subject to the applicable published tariff rates and charges in effect on the date of receipt of such Petroleum by Carrier. Petroleum accepted for transportation on behalf of Committed Shippers shall be subject to the rates and charges in effect on the date of receipt of such Petroleum by Carrier and in accordance with the applicable TSA and then published tariff, except for the return of line fill, which shall occur pursuant to Item No. 19 subject to the rates and charges in effect on the date of return. Transportation and all other lawful charges will be collected on the basis of the quantities of Petroleum delivered to the Destinations or Intermediate Off-System Storage Points, and said quantities will be determined in the manner provided in these Rules and Regulations.

Item No. 45: Nominations and Tenders Required

- (a) Petroleum for shipment through Carrier's System will be received only on properly executed Nominations and Tenders showing the point at which the Petroleum is to be received (except in the case of line fill return under Item No. 19), point or points of delivery, Consignee, Common Stream Batch Type, (except in the case of line fill return under Item No. 19), and amount of Petroleum to be transported. Any Shipper desiring to Tender Petroleum for transportation shall make a Nomination for such Tender to Carrier using the form set forth at Carrier's Website on or before 5:00 p.m. (Central Time) on the date specified by Carrier for that Month in the notice Carrier issues on Carrier's Website ("Nomination Deadline"). If the Nomination Deadline falls on a non-business day, Nominations shall be due on the preceding business day. Carrier may require detailed information to substantiate the validity of Nominations or pre-Nominations including but not limited to the origin of barrels nominated into the system whether from Connecting Carrier or other sources. A Nomination made in accordance with this No. 45(a) for transportation to be provided during a Proration Month shall constitute a binding offer which, when accepted by Carrier, will be binding and will constitute the nominating Shipper's agreement to pay the applicable per Barrel Rates for the total amount of nominated capacity that was accepted and awarded to Shipper by Carrier, regardless of the amount, if any, of Petroleum that such Shipper actually Tenders and delivers to Carrier for transportation during such Proration Month. Committed Shipper obligations shall be in accordance with applicable terms and conditions of their TSAs, including minimum payment requirements.
- (b) If space is available for current movement, a Shipper may Nominate Petroleum for transportation after the award of capacity pursuant to Item No. 45(a) above for the Month preceding the Month during which the transportation under the Nomination is to begin. Carrier may refuse to accept Petroleum Tendered for transportation unless satisfactory

evidence has been furnished that Shipper or Consignee has made provisions for prompt receipt thereof at destination.

Item No. 46 – Intermediate Off-System Storage

A Shipper with access to tankage at an Intermediate Off-System Storage Point(s) that Nominates and Tenders Petroleum for transportation at point(s) as designated on Carrier's website.

In the current month or any subsequent Month, the Shipper may submit a Nomination to ship such volumes from the Intermediate Off-System Storage Point to Carrier's Destination(s). When a Shipper submits a Nomination in any subsequent Month to re-tender Petroleum to Carrier from an Intermediate Off-System Storage Point for further transportation to the final Destination(s), such Shipper will be considered a Flex Shipper for purposes of the Carrier's Rules and Regulations governing Prorationing in Item No. 48.

For purposes of invoicing only, for the month in which Shipper nominates its Petroleum, Shippers utilizing Intermediate Off-System Storage Points shall pay: (1) the applicable tariff rate for transportation from the Origin to the final Destination as if Petroleum were delivered to the final Destination in the same Month as the delivery to the Intermediate Off-System Storage Point, and (2) an Intermediate Off-System Storage Point delivery fee of \$0.025 US dollars per Barrel. In addition, when Petroleum is re-injected into Carrier's System from the Intermediate Off-System Storage Point, Carrier shall collect any positive difference between the applicable Tariff rate initially collected and the applicable Tariff rate in effect to the final Destination(s) to which the Shipper is subject at the time of final delivery. For clarity, in the event that there is a negative difference between the applicable Tariff rate initially collected and the applicable Tariff rate in effect at the time of final delivery, Carrier shall not be obligated to refund any amounts back to the Shippers.

Any Nomination into an Intermediate Off-System Storage Point by a Committed Shipper Nominating under its Throughput and Deficiency Agreement will count towards such Committed Shipper's Committed Volume; provided however that no deficiency will be created as a result of such Nomination to Intermediate Off-System Storage.

Item No. 48: Prorationing

The following procedures shall govern how Carrier will allocate capacity in a Proration Month.

Definitions

"Available Capacity" means the total monthly capacity as determined by Carrier.

"Base Period" means the twelve (12) calendar Month period beginning thirteen (13) Months prior to the current Month and excluding the Month preceding the current Month.

"Flex Shipper": (1) is a Committed Shipper having a Secondary Origin or Secondary Destination in its TSA allowing the Committed Shipper to Nominate Petroleum at the Secondary Origin or Secondary Destination, or (2) any Shipper that has volume re-entering from Intermediate Off-System Storage Points.

"In-Service Date(s)" means the first day that Carrier is able to provide transportation service to any Shipper(s) from an Origin(s) or point of interconnection with a Connecting Carrier to a Destination(s).

"New Shipper" means a qualified Shipper that has not shipped Petroleum in each Month of the Base Period or a Committed Shipper that has failed to make payments pursuant to a TSA, in each Month of the Base Period, for the transportation of Petroleum on Carrier's System.

"New Shipper Available Capacity" means the Available Capacity minus the capacity awarded to Regular Shippers. New Shipper Available Capacity shall be no less than ten percent (10%) of Available Capacity unless the aggregate volume nominated for transportation by New Shippers is less than ten percent (10%) of Available Capacity.

"Proration Month" means any calendar Month when transportation volumes nominated by Regular and New Shippers exceeds Available Capacity.

"Regular Shipper" means (1) a New Shipper that has graduated by shipping Petroleum on Carrier's System in each Month of the Base Period or (2) a Committed Shipper that has shipped Petroleum or made payments pursuant to a TSA for the transportation of Petroleum in each Month of the Base Period, provided however, that such Committed Shipper shall be deemed to be a Regular Shipper upon the In-Service Date having a Total Shipment quantity that equals twelve (12) times its Committed Volume under its TSA. A Regular Shipper will lose its status as a Regular Shipper if it does not ship Petroleum or, in the case of a Committed Shipper, ship or make payments pursuant to a TSA for the transportation of Petroleum in each Month of the Base Period.

"Regular Shipper Allocation Factor" means a Regular Shipper's Total Shipments or, for a Committed Shipper, the Committed Volume, divided by the sum of Total Shipments. The sum of all Regular Shipper Allocation Factors shall equal 1.00.

"Regular Shipper Available Capacity" means 90% of Available Capacity.

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"Regular Shipper Capacity Entitlement" means a volume, to be determined each Proration Month for each Regular Shipper, that equals the Regular Shipper Allocation Factor times the Regular Shipper Available Capacity.

"Secondary Destination" as used herein means Destination(s) added by Carrier to a Committed Shipper's TSA in accordance with the provisions of such TSA.

"Secondary Origin" as used herein means Origin(s) added by Carrier to a Committed Shipper's TSA in accordance with the provisions of such TSA.

"Total Shipments" means the volumes that a Regular Shipper has shipped during a Base Period, or the Committed Volume that a Committed Shipper has made payments for pursuant to a TSA during a Base Period; provided, however, that in the case where a Committed Shipper's Committed Volume increases, such Committed Shipper's Total Shipments shall be adjusted to equal twelve (12) times the increased Committed Volume.

Capacity Prorationing Procedures

In any Proration Month, Carrier shall allocate and award Available Capacity as set forth below, provided, however, that Carrier may not award capacity to any Shipper who has not paid Carrier for all charges and fees in accordance with invoice terms, applicable TSA(s) and these Rules and Regulations or has, in a previous Proration Month, through their own fault failed to make shipments in the amount awarded capacity in such Month.

Regular Shippers – Regular Shipper Available Capacity will be first allocated to each Regular Shipper who will be allocated the lesser of its Regular Shipper Capacity Entitlement, or, its Regular Shipper Capacity Entitlement reduced on a pro rata basis among those Regular Shippers not receiving their nominated quantity.

- i. New Shippers New Shipper Available Capacity will be allocated to New Shippers sequentially as follows:
 - i) Carrier shall divide the Minimum Quantity that a Shipper must nominate into the New Shipper Available Capacity and round the result down to the nearest whole integer to determine the maximum number New Shippers that can receive an allocation. If the number of New Shippers making nominations exceeds the maximum number New Shippers that can receive an allocation, Carrier shall use a random selection process to select the number of New Shippers to receive an allocation.

- ii) Carrier shall allocate to each such New Shipper an initial quantity that equals the lesser of the New Shipper Available Capacity divided by the number of New Shippers determined in B.i) above or its nominated quantity.
- iii) In each instance when a New Shipper is allocated its nominated quantity, the difference between such nominated quantity and the New Shipper Available Capacity divided by the number of New Shippers will be allocated equally among the remaining New Shippers, subject to limitation by each remaining New Shipper's nominated quantity.

Capacity awarded to New Shippers shall not be less than ten percent of Available Capacity unless the aggregate volume nominated by New Shippers is less than ten percent of Available Capacity.

If, after the above two allocation processes are complete, there remains unallocated Available Capacity and nominated Regular Shipper quantities that have not been fully satisfied, such unallocated capacity will be allocated to Regular Shippers based on Total Shipments subject to limitation by each Regular Shipper's unsatisfied nominated quantity.

If, after all allocation processes stated above are complete, there remains unallocated Available Capacity, such unallocated capacity will be allocated to a Flex Shipper(s) that Nominates to the Secondary Origin(s), Secondary Destination(s) or Intermediate Off-System Storage Points based on their nominated quantity. Allocation to multiple Flex Shippers making nominations at the same Secondary Origin, Secondary Destination or Intermediate Off-System Storage Points will be made on a pro rata basis based on each Flex Shipper's nomination and subject to limitation by each Flex Shipper's unsatisfied nominated quantity.

Carrier shall award capacity to Regular, New, and Flex Shippers that equals the allocation of capacity resulting from the process described above and notify Shippers of their capacity award. Carrier shall not be required to award capacity for any quantity less than the Minimum Quantity.

Item No. 50: Payment of Charges

The Shipper or Transferor shall be obligated to pay Carrier all charges and fees in accordance with invoice terms, applicable TSA and these rules and regulations. Payments for nominated transportation to be provided during a Proration Month, shall be made in accordance with Item No. 45(a).

Shipper shall, if requested by Carrier, furnish Financial Assurances satisfactory to Carrier in accordance with Item No. 75 herein.

Carrier is entitled to a lien for all accrued unpaid charges and fees. Such lien attaches to any Petroleum retained by Carrier for the Shipper's or Transferor's account. Carrier may, at its option, refuse to: (1) deliver Petroleum to the Shipper, or (2) recognize and record any change in ownership of Petroleum for the account of a Transferor until all charges or fees owed to Carrier have been paid in full by such party.

If any charge remains unpaid after the payment due date, then such amount due shall bear interest, calculated at an annual rate equivalent to 125% of the base lending rate of interest charged by the Wall Street Journal Prime Rate, from the payment due date of the invoice to the date payment is received by Carrier.

If any such charges or fees remain unpaid for thirty (30) calendar days after the payment due date, Carrier shall have the right, either directly or through an agent to sell any of the Shipper's or Transferor's Petroleum within the custody of Carrier. From the proceeds of this sale, Carrier will deduct all transportation charges, change in ownership charges, other lawful charges and fees and interest due to Carrier, including expenses incident to said sale, and the balance of the remaining proceeds, if any, shall be held by Carrier for whomsoever may be lawfully entitled thereto. If proceeds from such sale are not sufficient, Shipper or Transferor will remain liable for any deficiency including the above interest charges.

Carrier may, with or without notice to Shipper, appoint agent(s) to retain possession of Shipper's Petroleum on behalf of Carrier for the purpose of enforcing the general lien described in this Item 50.

Item No. 52: Charge for Spill Compensation

In addition to the transportation charges and all other charges accruing on Petroleum accepted for transportation, a per Barrel charge will be assessed and collected in the amount of any tax, fee, or other charge levied against the Carrier in connection with such commodity, pursuant to any Federal, State or local act or regulation which levies a tax, fee, or other charge, on the receipt, delivery, transfer or transportation of such commodities within their jurisdiction for the purpose of creating a fund for the prevention, containment, clean up and/or removal of spills and/or the reimbursement of persons sustaining loss therefrom.

Item No. 55: Liability

Carrier, while in possession of any of the Petroleum herein described, shall not be liable for any loss thereof, damage thereto or delay caused by fire, storm, flood, epidemics, acts of God, riots, war, sabotage, strikes, the authority of law, public enemy, or the act of default of the Shipper or Consignee, or from any cause whatsoever, whether enumerated herein or not, except by its own sole direct negligence. In case of the loss of Petroleum from any cause other than the sole direct negligence of Carrier, the Shipper shall bear a loss in such

proportion as the amount of his Petroleum or portion thereof, received and undelivered at the time the loss occurs, bears to all the Petroleum then in the custody of the Carrier for transportation via the lines or other facilities in which the loss occurs; and the Shipper shall be entitled to have delivered only such portion of his shipment as may remain after deduction of his due proportion of such loss. In such event, transportation charges will be assessed only on the net quantities of Petroleum delivered. Carrier will not be liable for discoloration, commingling, contamination or deterioration of Petroleum coming from Intermediate Off-System Storage Points.

Item No. 60: Claims, Suit and Time for Filing

Claims for loss or damage must be made in writing to Carrier within nine (9) Months after delivery of Shipper's Petroleum, or in case of failure to make delivery, then within nine (9) Months after a reasonable time for delivery has elapsed; and suits for recovery of claims for loss or damage shall be instituted only within two (2) years and one (1) day from the day when notice in writing is given by Carrier to claimant that Carrier has disallowed the claim, in whole or in part. Claims not filed and suits not instituted thereon as aforesaid shall be null and void and Carrier shall have no liability therefore.

Item No. 65: Delivery

Carrier will transport and deliver Petroleum with reasonable diligence and dispatch, but will accept no Petroleum to be transported in time for any particular market.

Item No. 67: Inability to Deliver to Designated Facilities

Based upon Carrier's acceptance of Tendered shipments in reliance on the designation of delivery facilities required by Item No. 35 or Item No. 46_herein and upon Carrier's lack of storage facilities, if Carrier cannot deliver into such facilities for any reason not attributable to Carrier, Shipper or Consignee shall indemnify and save Carrier harmless from all costs or expenses which may arise therefrom, directly or indirectly. Any such indemnification shall be in addition to all other applicable charges.

Item No. 70: Application of Rates to New Origin or Destination Points

Pending the issue of new rates from any new points of origin or destination that may be established at Carrier's sole discretion, the following rule will govern with respect to transportation from or to any such new origin or destination point not named in this Tariff or an individual tariff: the rate published from the next more distant origin and/or destination point named herein or in an individual tariff shall be applied.

Item No. 75: Financial Assurances

- (a) All prospective Shippers shall, twenty-five (25) days prior to making their first Tender Nomination, provide information to Carrier that will allow Carrier to determine the prospective Shipper's capacity to perform any financial obligations that could arise from the transportation of that prospective Shipper's Petroleum under the terms of this Tariff, including the payment of transportation charges, equalization obligations, the value of any loss allowance, and any negative balance positions. At any time, upon the request of Carrier, Shipper shall, within five days of such request, provide information to Carrier that will allow Carrier to determine Shipper's capacity to perform any financial obligations that could arise from the transportation of that Shipper's Petroleum under the terms of this Tariff, including the payment of transportation charges, equalization obligations, the value of any loss allowance, and any negative Shipper balance positions. Carrier shall not be obligated to accept Petroleum for transportation from any Shipper or prospective Shipper if such Shipper or prospective Shipper fails to provide the requested information to Carrier within the time periods set forth herein, or if Carrier's review of the requested information, in its sole discretion, reveals that such Shipper or prospective Shipper does not have the capacity to perform any financial obligations that could arise from the transportation of its Petroleum under the terms of this Tariff, including the payment of transportation charges, equalization obligations, the reasonably determined value of any loss allowance, and any negative balance positions and such Shipper has not provided the Financial Assurances required by Carrier.
- (b) In the event that Carrier reasonably determines that:
 - (i) a Shipper's financial condition is or has become impaired or unsatisfactory;
 - (ii) any Financial Assurances previously provided by Shipper no longer provide adequate security for the performance of such Shipper's obligations that could arise from the transportation of its Petroleum under the terms of this Tariff; or
 - (iii) Carrier otherwise determines that it is necessary to obtain Financial Assurances from any Shipper or prospective Shipper, then such Shipper or prospective Shipper shall provide Financial Assurances for the payment of the charges and costs as provided for in this Tariff or otherwise lawfully due to Carrier relating to the transportation of such Shipper's or prospective Shipper's Petroleum by Carrier. For the purpose of this Tariff, and without limiting the generality of the charges and costs lawfully due to Carrier relating to the transportation of Shipper's Petroleum, those charges and costs shall include transportation charges, equalization obligations, any negative Shipper balance positions, and any loss allowance.

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Carrier, upon notice to Shipper or prospective Shipper, may require one or more of the following Financial Assurances for the payment of all charges and costs as provided for in this Tariff, or otherwise lawfully due to Carrier to be provided at the expense of such Shipper or prospective Shipper:

- (i) A prepayment by wire transfer in immediately available funds in an amount equal to three (3) Months of transportation charges based on Shipper's or prospective Shipper's likely actual shipments for the Month. For purposes of this Item No. 75, a prospective Shipper's likely actual Shipments will be based on the anticipated Shipments listed in such prospective Shipper's Shipper application; or
- (ii) a standby irrevocable letter of credit in favor of Carrier in an amount sufficient to ensure payment of all costs and charges that could reasonably accrue due to Carrier in a form and from an institution acceptable to Carrier;
- (iii) A security interest in an asset or guaranty acceptable to Carrier
- (c) Any Financial Assurances received by Carrier shall be retained by Carrier until such time as Carrier determines that the Shipper or prospective Shipper that provided such Financial Assurance is capable of performing its financial obligations to Carrier. Within ten (10) business days of such a determination by Carrier, the Financial Assurances shall be returned to the applicable Shipper, prospective Shipper or institution, subject to Carrier's receipt of information and/or authorizations which may be outside of Carrier's control and which are needed to return the Financial Assurances.