

ARROWHEAD LOUISIANA PIPELINE LLC

CONTAINING RATES FOR
THE INTRASTATE GATHERING AND TRANSPORTATION OF
CRUDE PETROLEUM IN LOUISIANA

Governed by the Rules of Regulations contained herein.

Rates in Cents Per Barrel of 42 United States Gallons

Origin	Destination	Rate	PLA Option
Caillou Island Field, Terrebonne Parish	Cocodrie Station, Terrebonne Parish	100.58	2
Lake Barre, Terrebonne Parish	Cocodrie Station, Terrebonne Parish	100.58	2

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PLA Option in Item No. 8 of Rules and Regulations contained herein:

Option No. 1 – Two-tenths of one percent (0.2 of 1%)

Option No. 2 – No loss allowance applies

EFFECTIVE: July 1, 2018

ISSUED BY
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RULES AND REGULATIONS

Arrowhead Louisiana Pipeline LLC will receive crude petroleum oil for Intrastate transportation only to established delivery stations on its own line, and lines of connecting Pipe Line Companies, on the following conditions:

Rule 1. Delivery Facilities Required - It will receive crude petroleum for Intrastate transportation when the shipper, or consignee, has provided the necessary facilities for receiving said crude petroleum as it arrives at destination.

Rule 2. Shipments—Minimum Tender - Orders for the shipment of any specified kind of such crude petroleum will be accepted for transportation under this tariff in shipments of not less than ten thousand (10,000) barrels from one shipper consigned to same destination. When such shipments, together with other shipments of the same kind and quality of crude petroleum from the same or other shippers, consigned to the same destination shall aggregate a total of at least ten thousand (10,000) barrels, then such shipments under this tariff, as part of such total of common stock oil, will be received and forwarded to destination. Orders for shipment shall become operative in the order in which they shall have been received.

Rule 3. Mixing With Other Crude Petroleum - All such crude petroleum will be accepted for transportation only on condition that it shall be subject to such changes in gravity or quality while in transit as may result from the mixture of said crude petroleum with other crude petroleum in the pipelines or tanks of this, or the connecting company, or companies.

Rule 4. Crude Petroleum to be Free From Liens and Charges - Crude petroleum will be accepted for transportation only when free from all liens and charges.

Rule 5. Commodity - This Company is engaged in the transportation of crude petroleum exclusively and therefore will not accept any other commodity for transportation.

Rule 6. Payment of Transportation and other Charges - The shipper or consignee shall pay the transportation and all other lawful charges accruing on crude petroleum tendered for shipment, and, if required, shall pay the same before delivery. Crude petroleum accepted for transportation shall be subject to a lien for all such charges.

Rule 7. Liability of Carrier - No carrier of any of the crude petroleum herein described shall be liable for any loss thereof or damage thereto or delay caused by the act of God, the public enemy, quarantine, the authority of law, strikes, riots, or the act or default of the shipper or owner, or from any other cause not due to the negligence of these carriers. In such cases the shipper shall stand the loss in the same proportion as the amount of his tender bears to the whole amount of the consignment of which it is a part, and shall be entitled to receive only such portion of his tender as is left after deducting his due proportion of the loss, as above; but this exemption shall not apply to loss by fire, (whether originating from lightning or any other cause), while the crude petroleum is in the custody of any participating carrier if insured against loss by fire.

Rule 8. Gauging, Testing, and Deductions - Crude petroleum tendered to this Company for transportation shall be gauged and tested by a representative of this Company prior to its receipt from the shipper; but the shipper shall have the privilege of being present or represented at the gauging and testing. Quantities will be computed from correctly compiled tank tables showing one hundred per cent (100%) of the full capacity of the tanks, or by approved meters. Corrections will be made for temperature from observed degrees Fahrenheit to sixty degrees (60) Fahrenheit. Deductions will be made for the full per cent of basic sediment, water, and other impurities as the centrifugal or other test may show.

In addition, the following two options apply to pipeline loss allowance:

Option No. 1: Two-tenths of one percent (0.2 of 1%) will be deducted from all Crude Petroleum received for transportation at point of origin and retained by Carrier to cover losses due to shrinkage and evaporation incident to pipeline transportation, and the net balance will be deliverable to Consignee.

Option No. 2: No loss allowance shall apply.

All receipts of Crude Petroleum and indirect liquid products having an API gravity of 45 degrees or above shall also be subject to a deduction to cover shrinkage and evaporation. Such deduction shall be determined in accordance with the following table:

<u>API Gravity, Degrees</u>	<u>Deduction For Incremental Evaporation & Shrinkage</u>
45.0 through 54.9	0.5%
55.0 through 64.9	1.0%
65.0 through 74.9	1.5%
75.0 and above	2.0%

Rule 9. Pipage Contracts - Separate pipage contracts in accord with this Tariff and the regulations covering further details, may be required of the proposed shipper before any duty of transportation shall arise.

Rule 10. Claims, Suits, Time for Filing - As a condition of precedent to recovery, claims must be filed in writing with the initial or delivering carrier within none (9) months after delivery of the property, or, in case of failure to make delivery, then within nine (9) months after a reasonable time for delivery has elapsed; and suits shall be instituted against any carrier only within two (2) years and one (1) day from the day when notice in writing is given by the carrier to the claimant that the carrier has disallowed the claim or any part or parts thereof specified in the notice. Where claims are not filed or suits are not instituted thereon in accordance with the foregoing provisions, no carrier hereunder shall be liable, and such claims will not be paid.

Rule 11. Intrasystem Transfers - Intrasystem transfers will be allowed at a fee of two hundred dollars (\$200.00) to be charged to the transferee. The last party accepting volumes on an intrasystem transfer shall be the shipper of record. Carrier shall not be obligated to recognize any intrasystem transfer and shall incur no liability with respect thereto or for any losses or damages accruing to any party involved in an intrasystem transfer. A transfer request, if recognized, shall be confirmed by fax in writing by both the transferor and the transferee within forty-eight (48) hours after the transfer request. Such transfer request shall indicate the party to which the transfer is to be made, the amount of crude oil to be transferred, and the its location and grade.

Rule 12. Line Fill Requirements - Carrier will require Shipper to supply its pro rata share of Crude Petroleum to fill Carrier's facilities.

Rule 13. Nominations - Any Shipper desiring to tender Crude Petroleum for transportation shall make a Nomination to the Carrier in writing before 12:00 noon Central Standard Time/Central Daylight Saving Time, whichever is applicable, on the twenty-fifth (25th) of the month preceding the movement. When the twenty-fifth (25th) of the month falls on a weekend, nominations will be required prior to 12:00 noon Central Standard Time/Central Daylight Saving Time, whichever is applicable, on the preceding workday. When the twenty-fifth (25th) of the month falls on a holiday, nominations will be required prior to 12:00 NOON Central Standard Time/Central Daylight Saving Time, whichever is applicable, two (2) workdays prior to the holiday. Unless such notification is made, the Carrier will be under no obligation to accept Crude Petroleum for transportation.