

ICA TARIFF		NuStar Logistics, L.P. LOCAL PIPELINE TARIFF Containing the Rates Governing the Interstate Transportation by Pipeline of PETROLEUM PRODUCTS	
From	To	Rate in Dollars Per Barrel of 42 United States Gallons	
McKee Station, Moore County, Texas	NuStar Southlake Terminal, Tarrant County, Texas	[U] \$2.1831	
	[N] <u>Altus AFB Station, Jackson County, Oklahoma</u> [N] <u>Note 1</u> [N] <u>Note 2</u> [N] <u>Note 3</u>	[N] <u>Base Rate</u> [N] <u>\$2.1831</u>	[N] <u>Incentive Rate</u> [N] <u>Note 4</u> [N] <u>\$1.1831</u>
<p>[N] <u>Note 1: Jet fuel only.</u></p> <p>[N] <u>Note 2: In addition to the applicable rate for deliveries to Altus AFB Station, Jackson County, Oklahoma, a filtration and jet additive fee of \$0.1500 per barrel will be assessed.</u></p> <p>[N] <u>Note 3: When requested by the Shipper, Carrier will provide the necessary equipment for injection blending of Fuel System Icing Inhibitor (FSII), conductivity and corrosion additives. Shipper will supply FSII, conductivity and corrosion additives to Carrier in accordance with the Product Acceptance Specifications noted herein.</u></p> <p>[N] <u>Note 4: Pursuant to an executed agreement between Carrier and Shipper, Incentive Rate is only applicable [once the aggregate Barrels of Petroleum Products of throughput on the McKee Products Pipeline System by such Shipper exceeds 47,453,719 barrels in a contract year (excluding product throughput to Altus AFB Station), and such Incentive Rate shall apply for the remainder of that contract year in accordance with the executed agreement.</u></p> <p>Rules and Regulations published in NuStar Logistics, L.P.'s F.E.R.C. No. 76.1.0 and reissues thereof and the rules contained therein. If any language herein modifies or conflicts with general language on the same subject matter in the Rules and Regulations tariff, the specific language in this tariff will control.</p>			
<p>Issued under authority of 18 C.F.R. [N] <u>341.3 (Form of Tariff) and 18 C.F.R. § 342.2(b) (Establishing Initial Rates)</u> [C] 342.3 (Indexing)</p> <p>[N] <u>Issued on three (3) days' notice under authority of 18 C.F.R. § 341.14. This tariff publication is conditionally accepted subject to a refund pending a 30-day review period</u></p>			
The provisions published in this tariff will, if effective, not affect the quality of the human environment.			
ISSUED: March 28, 2024		EFFECTIVE: April 1, 2024	
<p>Issued By:</p> <p>Danny Oliver Executive Vice President NuStar G.P., Inc., as General Partner of NuStar Logistics, L.P. 19003 IH10-West San Antonio, Texas 78257</p>		<p>Compiled by:</p> <p>Adam Cummins 19003 IH10-West San Antonio, Texas 78257 (210) 918-4577</p>	
Symbols: [U] Unchanged Rate [C] Cancel [N] New [D] Decrease rate [I] Increase [W] Change in wording only			

Local Rules and Regulations

[N] The following is an exception to Item 10, Definitions and Abbreviations, in F.E.R.C. No. 76.1.0 and reissues thereof.

[N] DEFINITIONS AND ABBREVIATIONS

[N] “Base Rate” means the rate for transportation for any Shipper that is not an Incentive Shipper.

[N] “Incentive Rate” means the rate available to an Incentive Shipper.

[N] “Incentive Shipper” means a Shipper that is a party to an executed agreement with the Carrier

[C] ~~Item 1~~ MINIMUM BATCH

The minimum quantity of any one Petroleum Product of quality and specification described herein which will be accepted at one time at one Origin from one Shipper is 15,000 barrels.

The following is an exception to Item 70, Acceptance of Petroleum Products, in F.E.R.C. No. 76.1.0 and reissues thereof.

[N] ~~Item 3~~ EXCEPTION TO ITEM 70 ACCEPTANCE OF PETROLEUM PRODUCTS

Acceptance of Petroleum Products, Item 70.1 (d), does not apply.

[N] The following is an exception to Item 30, Product Acceptance Specifications, in F.E.R.C. No. 76.1.0 and reissues thereof

[N] Item 30 EXCEPTION TO PRODUCT ACCEPTANCE SPECIFICATIONS

SPECIFICATION FOR Q GRADE COMMERCIAL JET FUEL

<u>Specification Points</u>	ASTM	Shipments		Deliveries
	Test	(At Origin)		(At Terminals)
	<u>Methods</u>	<u>Minimum</u>	<u>Maximum</u>	<u>May Be*</u>
Gravity, API	D287	37.5	50.5	37.0 - 51.0
Acidity, Total, Mg KOH/g	D3242		0.1	
Freezing Point, F	D2386		-40	
Existent Gum, mg/100ml	D381		5	7
Sulfur, Total, ppm	D2622		3000	
Mercaptan Sulfur, ppm //	D3227		30	
Color, Saybolt	D156	+16		+14
Corrosion, Copper	D130		1	
Water Separation Index	D3948	85		75
Aromatics, vol. %	D6379		25	
Net Heat of Combustion, BTU/lb 2/	D4809	18,400		
Flash Point, F	D56,D93	108		100
Viscosity@-4 F, cSt	D7945		8	
Electrical Conductivity, pSm	D2624		Report	
Thermal Stability;	D3241 <u>3/</u>			
Filter pressure drop, mm Hg.			25	
Heater tube rating			< 3	
Distillation, F@ 760 mm Hg	D86			
10% Recovered, F			396	400
50% Recovered, F			Report	
90% Recovered, F			Report	
Final Boiling Point, F			562	572
Residue, Vol. %			1.5	
Loss, Vol. %			1.5	
OR				
Simulated Distillation	D2887			
10% Recovered, F			396	
50% Recovered, F			Report	
90% Recovered, F			Report	
Final Boiling Point, F			562	
Combustion				

	(1) Smoke Point, mm	D1322	25	
OR	(2) Smoke Point, mm	D1322	18	
AND	Napthalenes vol. %	D1840		3.0
	Particulate Matter	D5452		Report

1/ The Mercaptan Sulfur determination may be waived if the result of a Doctor Test by ASTM D4952 is negative.

2/ Equation 2 in D3338 may be used as an alternate method.

3/ ASTM D3241 Thermal Stability test must be conducted at 262 C for 2.5 hours at origin. Peacock or abnormal color deposits result in a failure and are not accepted.

4/ ASTM D3241 Thermal Stability test results for deliveries will be generated at a minimum test temperature of 260 C.

Additives:

Antioxidants: Shipments may, but are not required to, contain a maximum of 8.4 pounds per 1,000 barrels (not including weight of solvent) of the following anti-oxidants:

- (1) N, N-diisopropylparaphenylene diamine.
- (2) 75% (min) of 2, 6-ditertiary-butyl phenol plus 25% (max) of tertiary and tritertiary butyl phenols.
- (3) 72% (min) 2, 4-dimethyl-6-tertiary-butyl phenol plus 28% (max) of monomethyl and dimethyl tertiary-butyl phenols.
- (4) 55% (min) 2, 4-dimethyl-6-tertiary-butyl phenol plus 45% (max) of mixed tertiary and ditertiary butyl phenols.

Metal Deactivators: Shipments may, but are not required to, contain the following metal deactivators at a maximum of 2.0 lbs per 1,000 barrels (not including weight of solvent):

- (1) n, N-disalicylidene-1, 2-propane diamine.

The Carrier will inject, as directed by the shipper, the following Shipper provided FSII, conductivity, and corrosion additives into the Jet Fuel prior to delivery to the Altus AFB Station.