

# **TRANS MOUNTAIN PIPELINE ULC**

## **TOLLS APPLYING ON PETROLEUM**

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**From:**  
**EDMONTON, ALBERTA; KAMLOOPS, BRITISH COLUMBIA**

**To:**  
**EDMONTON, ALBERTA and**  
**KAMLOOPS, SUMAS, BURNABY & WESTRIDGE MARINE TERMINAL, BRITISH COLUMBIA**

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Tolls for the transportation of Petroleum are comprised of transmission, applicable charges for receipt and delivery tankage and terminalling, and applicable surcharges/surcredits for Petroleum. The charges within this Toll Schedule are subject to the Rules and Regulations currently in effect and on file with the Canada Energy Regulator.

The charges listed in this Toll Schedule are payable in Canadian currency (\$ / m<sup>3</sup>).

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**Issued:** November 8, 2019

**Effective Date:** January 1, 2020

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**I. Net Tolls**

Receipt	Destination	Type of Service	Petroleum Type	Mainline tolls	Surcharge (Surcredit)	Tankage Receipt	Tankage Delivery	Terminalling Receipt	Terminalling Delivery	Westridge Loading	Net Toll
Edmonton	Edmonton	Tank Metered, Non Pipe	All	na	-	0.9648	-	0.3774	-	-	1.3422
Edmonton	Edmonton	Tank Non Metered	All	na	-	0.9648	-	0.1290	-	-	1.0939
Edmonton	Edmonton	Metered In, 3rd Party	All	na	-	na	-	0.3257	-	-	0.3257
Edmonton	Kamloops	Tank Metered	Super Light	11.9593	(0.2392)	0.9648	0.2536	0.5173	0.4560	-	13.9119
Edmonton	Kamloops	Tank Non Metered	Super Light	11.9593	(0.2392)	0.9648	0.2536	0.2690	0.4560	-	13.6636
Edmonton	Kamloops	Direct Injected	Super Light	11.9593	(0.2392)	0.1447	0.2536	0.3259	0.4560	-	12.9004
Edmonton	Kamloops	3rd Party Injected	Super Light	11.9593	(0.2392)	0.1447	0.2536	0.0776	0.4560	-	12.6521
Edmonton	Sumas	Tank Metered	Light	15.9982	-	0.9648	1.6903	0.5173	0.3560	-	19.5267
Edmonton	Sumas	Tank Non Metered	Light	15.9982	-	0.9648	1.6903	0.2690	0.3560	-	19.2784
Edmonton	Sumas	Direct Injected	Light	15.9982	-	0.1447	1.6903	0.3259	0.3560	-	18.5152
Edmonton	Sumas	3rd Party Injected	Light	15.9982	-	0.1447	1.6903	0.0776	0.3560	-	18.2669
Edmonton	Sumas	Metered In, Direct Mainline	Light	15.9982	-	0.1447	1.6903	0.3545	0.3560	-	18.5438
Edmonton	Sumas	Tank Metered	Medium	15.9982	0.7999	0.9648	1.6903	0.5173	0.3560	-	20.3266
Edmonton	Sumas	Tank Non Metered	Medium	15.9982	0.7999	0.9648	1.6903	0.2690	0.3560	-	20.0783
Edmonton	Sumas	Direct Injected	Medium	15.9982	0.7999	0.1447	1.6903	0.3259	0.3560	-	19.3151
Edmonton	Sumas	3rd Party Injected	Medium	15.9982	0.7999	0.1447	1.6903	0.0776	0.3560	-	19.0668
Edmonton	Sumas	Metered In, Direct Mainline	Medium	15.9982	0.7999	0.1447	1.6903	0.3545	0.3560	-	19.3437
Edmonton	Sumas	Tank Metered	Heavy	15.9982	2.3997	0.9648	1.6903	0.5173	0.3560	-	21.9264
Edmonton	Sumas	Tank Non Metered	Heavy	15.9982	2.3997	0.9648	1.6903	0.2690	0.3560	-	21.6781
Edmonton	Sumas	Direct Injected	Heavy	15.9982	2.3997	0.1447	1.6903	0.3259	0.3560	-	20.9149
Edmonton	Sumas	3rd Party Injected	Heavy	15.9982	2.3997	0.1447	1.6903	0.0776	0.3560	-	20.6666
Edmonton	Sumas	Metered In, Direct Mainline	Heavy	15.9982	2.3997	0.1447	1.6903	0.3545	0.3560	-	20.9435
Edmonton	Sumas	Tank Metered	Super Heavy	15.9982	3.1996	0.9648	1.6903	0.5173	0.3560	-	22.7263
Edmonton	Sumas	Tank Non Metered	Super Heavy	15.9982	3.1996	0.9648	1.6903	0.2690	0.3560	-	22.4780
Edmonton	Sumas	Direct Injected	Super Heavy	15.9982	3.1996	0.1447	1.6903	0.3259	0.3560	-	21.7148
Edmonton	Sumas	3rd Party Injected	Super Heavy	15.9982	3.1996	0.1447	1.6903	0.0776	0.3560	-	21.4665
Edmonton	Sumas	Metered In, Direct Mainline	Super Heavy	15.9982	3.1996	0.1447	1.6903	0.3545	0.3560	-	21.7434
Edmonton	Burnaby	Tank Metered	Super Light	16.7757	(0.3355)	0.9648	1.6903	0.5173	0.4560	-	20.0688
Edmonton	Burnaby	Tank Non Metered	Super Light	16.7757	(0.3355)	0.9648	1.6903	0.2690	0.4560	-	19.8205
Edmonton	Burnaby	Direct Injected	Super Light	16.7757	(0.3355)	0.1447	1.6903	0.3259	0.4560	-	19.0573
Edmonton	Burnaby	3rd Party Injected	Super Light	16.7757	(0.3355)	0.1447	1.6903	0.0776	0.4560	-	18.8089
Edmonton	Burnaby	Tank Metered	Light	16.7757	-	0.9648	1.6903	0.5173	0.4560	-	20.4043
Edmonton	Burnaby	Tank Non Metered	Light	16.7757	-	0.9648	1.6903	0.2690	0.4560	-	20.1560
Edmonton	Burnaby	Direct Injected	Light	16.7757	-	0.1447	1.6903	0.3259	0.4560	-	19.3928
Edmonton	Burnaby	3rd Party Injected	Light	16.7757	-	0.1447	1.6903	0.0776	0.4560	-	19.1444
Edmonton	Burnaby	Metered In, Direct Mainline	Light	16.7757	-	0.1447	1.6903	0.3545	0.4560	-	19.4213

Receipt	Destination	Type of Service	Petroleum Type	Mainline tolls	Surcharge (Surcredit)	Tankage Receipt	Tankage Delivery	Terminalling Receipt	Terminalling Delivery	Westridge Loading	Net Toll
Edmonton	Westridge	Tank Metered	Light	16.8352	-	0.9648	1.6903	0.5173	0.4560	2.3279	22.7916
Edmonton	Westridge	Tank Non Metered	Light	16.8352	-	0.9648	1.6903	0.2690	0.4560	2.3279	22.5433
Edmonton	Westridge	Direct Injected	Light	16.8352	-	0.1447	1.6903	0.3259	0.4560	2.3279	21.7801
Edmonton	Westridge	3rd Party Injected	Light	16.8352	-	0.1447	1.6903	0.0776	0.4560	2.3279	21.5318
Edmonton	Westridge	Metered In, Direct Mainline	Light	16.8352	-	0.1447	1.6903	0.3545	0.4560	2.3279	21.8087
Edmonton	Westridge	Tank Metered	Medium	16.8352	0.8418	0.9648	1.6903	0.5173	0.4560	2.3279	23.6334
Edmonton	Westridge	Tank Non Metered	Medium	16.8352	0.8418	0.9648	1.6903	0.2690	0.4560	2.3279	23.3851
Edmonton	Westridge	Direct Injected	Medium	16.8352	0.8418	0.1447	1.6903	0.3259	0.4560	2.3279	22.6219
Edmonton	Westridge	3rd Party Injected	Medium	16.8352	0.8418	0.1447	1.6903	0.0776	0.4560	2.3279	22.3736
Edmonton	Westridge	Metered In, Direct Mainline	Medium	16.8352	0.8418	0.1447	1.6903	0.3545	0.4560	2.3279	22.6505
Edmonton	Westridge	Tank Metered	Heavy	16.8352	2.5253	0.9648	1.6903	0.5173	0.4560	2.3279	25.3169
Edmonton	Westridge	Tank Non Metered	Heavy	16.8352	2.5253	0.9648	1.6903	0.2690	0.4560	2.3279	25.0686
Edmonton	Westridge	Direct Injected	Heavy	16.8352	2.5253	0.1447	1.6903	0.3259	0.4560	2.3279	24.3054
Edmonton	Westridge	3rd Party Injected	Heavy	16.8352	2.5253	0.1447	1.6903	0.0776	0.4560	2.3279	24.0571
Edmonton	Westridge	Metered In, Direct Mainline	Heavy	16.8352	2.5253	0.1447	1.6903	0.3545	0.4560	2.3279	24.3340
Edmonton	Westridge	Tank Metered	Super Heavy	16.8352	3.3670	0.9648	1.6903	0.5173	0.4560	2.3279	26.1586
Edmonton	Westridge	Tank Non Metered	Super Heavy	16.8352	3.3670	0.9648	1.6903	0.2690	0.4560	2.3279	25.9103
Edmonton	Westridge	Direct Injected	Super Heavy	16.8352	3.3670	0.1447	1.6903	0.3259	0.4560	2.3279	25.1471
Edmonton	Westridge	3rd Party Injected	Super Heavy	16.8352	3.3670	0.1447	1.6903	0.0776	0.4560	2.3279	24.8988
Edmonton	Westridge	Metered In, Direct Mainline	Super Heavy	16.8352	3.3670	0.1447	1.6903	0.3545	0.4560	2.3279	25.1757
Kamloops	Sumas	Tank Metered	Light	3.9575	-	0.9648	1.6903	0.3259	0.3560	-	7.2946
Kamloops	Sumas	Direct Injected	Light	3.9575	-	0.1447	1.6903	0.3259	0.3560	-	6.4745
Kamloops	Sumas	Tank Metered	Medium	3.9575	0.1979	0.9648	1.6903	0.3259	0.3560	-	7.4925
Kamloops	Sumas	Direct Injected	Medium	3.9575	0.1979	0.1447	1.6903	0.3259	0.3560	-	6.6724
Kamloops	Sumas	Tank Metered	Heavy	3.9575	0.5936	0.9648	1.6903	0.3259	0.3560	-	7.8882
Kamloops	Sumas	Direct Injected	Heavy	3.9575	0.5936	0.1447	1.6903	0.3259	0.3560	-	7.0681
Kamloops	Burnaby	Tank Metered	Light	4.7351	-	0.9648	1.6903	0.3259	0.4560	-	8.1722
Kamloops	Burnaby	Direct Injected	Light	4.7351	-	0.1447	1.6903	0.3259	0.4560	-	7.3521

## II. Pipeline Reclamation Surcharge:

All movements are subject to the Pipeline Reclamation Surcharge.

Pipeline Reclamation Surcharge			
Receipt	Destination	Description	Surcharge
Edmonton	Edmonton	Petroleum	\$0.0006
Edmonton	Kamloops	Petroleum	\$0.5067
Edmonton	Sumas	Petroleum	\$0.6778
Edmonton	Burnaby	Petroleum	\$0.7107
Edmonton	Westridge	Petroleum	\$0.7133
Kamloops	Sumas	Petroleum	\$0.1677
Kamloops	Burnaby	Petroleum	\$0.2006

## III. System Optimization Surcharge:

All movements on the Mainline System are subject to the System Optimization Surcharge.

System Optimization Surcharge			
Receipt	Destination	Description	Surcharge
Edmonton	Kamloops	Petroleum	\$0.2407
Edmonton	Sumas	Petroleum	\$0.3220
Edmonton	Burnaby	Petroleum	\$0.3377
Edmonton	Westridge	Petroleum	\$0.3389
Kamloops	Sumas	Petroleum	\$0.0797
Kamloops	Burnaby	Petroleum	\$0.0953

## IV. Westridge Dock Premium Surcredit:

All movements on the Mainline System receive a refund of the Westridge Dock Bid Premiums. An additional Reclamation Surcharge Refund credit has been applied to offset the Pipeline Reclamation Surcharge on all Mainline movements. An additional System Optimization Surcharge Refund credit has been applied to offset the System Optimization Surcharge on all Mainline movements.

Westridge Dock Premium Surcredit						
Receipt	Destination	Description	(Surcredit for Toll Reduction)	(Surcredit for Reclamation Surcharge Refund)	(Surcredit for System Optimization Surcharge Refund)	(Total Surcredit)
Edmonton	Kamloops	Petroleum	(\$8.1768)	(\$0.5067)	(\$0.2407)	(\$8.9242)
Edmonton	Sumas	Petroleum	(\$10.9382)	(\$0.6778)	(\$0.3220)	(\$11.9380)
Edmonton	Burnaby	Petroleum	(\$11.4698)	(\$0.7107)	(\$0.3377)	(\$12.5182)
Edmonton	Westridge	Petroleum	(\$14.4249)	(\$0.7133)	(\$0.3389)	(\$15.4771)
Kamloops	Sumas	Petroleum	(\$4.2889)	(\$0.1677)	(\$0.0797)	(\$4.5363)
Kamloops	Burnaby	Petroleum	(\$4.7716)	(\$0.2006)	(\$0.0953)	(\$5.0675)

## V. Additional Charges or Refunds:

FIRM SERVICE FEE:

The fee payable by a Term Shipper pursuant to its Contract as set forth in Schedule "A" of such Contract.

**WESTRIDGE LOADING CHARGES:** All Petroleum loaded over the Westridge Marine Terminal is subject to the Loading Charge of \$2.3279 / m<sup>3</sup> as shown in Section I of this Tariff Schedule in addition to the Western Canada Marine Response Corporation's Bulk Oil Cargo Fee and Capital Asset/Loan Fee.

**WESTRIDGE DOCK PREMIUM:** Petroleum loaded over the Westridge Marine Terminal will be subject to a Bid Premium to be determined by a monthly bid process utilizing the Notice of Shipment – Dock form.

**PETROLEUM LOSS ALLOWANCE PERCENTAGES:**

Mainline System Crude Petroleum Deliveries	0.03%
Mainline System Refined Petroleum Deliveries	0.02%
Non Mainline System Petroleum Deliveries	0.01%

#### **VI. Commodity Surcharge / Surcredit:**

Commodity Surcharges/Surcredits are only applied to Mainline tolls. The Commodity Surcharges/Surcredits are included in the table provided in Section I Net Tolls.

<b>Classification:</b>	<b>Commodity Surcharge/Surcredit (percentage of Mainline toll)</b>
SUPER LIGHT PETROLEUM	-2%
LIGHT PETROLEUM	0%
MEDIUM PETROLEUM	5%
HEAVY PETROLEUM	15%
SUPER HEAVY PETROLEUM	20%

#### **VII. Definition of Receipt Services:**

**TANK METERED:** Receipt Service applicable to all Petroleum transported on the Mainline System normally using regulated meters; regulated manifold; regulated tanks; and regulated blending, and/or booster pumps.

**TANK METERED NON PIPELINE:** Receipt Service applicable to all Petroleum delivered at Edmonton (not transported on the Mainline) normally using regulated meters; regulated manifold; and regulated tanks. Tank Metered Non Pipeline Receipt Service does not use the regulated blending and booster pumps at Edmonton terminal.

**TANK NON METERED:** Receipt Service applicable to all Petroleum transported on the Mainline System normally using only regulated tanks; regulated manifold; and regulated blending, and/or booster pumps. Tank Non Metered Receipt Service does not use regulated meters at Edmonton terminal.

**TANK NON METERED NON PIPELINE:** Receipt Service applicable to all Petroleum delivered at Edmonton (not transported on the Mainline) normally using the regulated manifold and regulated tanks. Tank Non Metered Non Pipeline Receipt Service does not use the regulated meters, blending, and booster pumps at Edmonton terminal.

**DIRECT INJECTED:** Receipt Service applicable to all Petroleum transported on the Mainline System normally using only regulated meters. Direct Injected Receipt Service does not use regulated tanks; regulated manifold; and regulated blending and booster pumps.

**3<sup>rd</sup> PARTY INJECTED:** Receipt Service applicable to all Petroleum transported on the Mainline System which normally does not use regulated meters; regulated tanks; regulated manifold; and regulated blending and booster pumps at Edmonton terminal.

**METERED IN, DIRECT MAINLINE** Receipt Service applicable to all Petroleum transported on the Mainline System normally using regulated meters and regulated manifold-in. Metered In, Direct Mainline Receipt Service does not use regulated tanks; regulated manifold-out; and regulated blending and booster pumps at Edmonton terminal.

**METERED IN, 3<sup>rd</sup> PARTY** Receipt Service applicable to all Petroleum delivered at Edmonton (not transported on the Mainline) normally using regulated meters and regulated manifold-in. Metered In, 3<sup>rd</sup> Party Receipt Service does not use regulated tanks; regulated manifold-out; and regulated blending and booster pumps at Edmonton terminal.

In the event that the wording in this Tariff differs from the current Rules and Regulations, the current Rules and Regulations shall apply.