

PEMBINA PRAIRIE FACILITIES LTD.

PETROLEUM TOLL SCHEDULE

**TOLLS APPLYING TO
THE
TRANSPORTATION
OF
PETROLEUM
ON THE VANTAGE PIPELINE**

Effective: January 1, 2019

ISSUED BY:

Pembina Prairie Facilities Ltd.
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Calgary, Alberta T2P 1G1
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- 1. Rules and Regulations.** This Toll Schedule is subject to the Rules and Regulations governing the Transportation of Petroleum dated January 1, 2018 and issued by Pembina Pipeline Corporation, as amended, supplemented, modified or replaced from time to time (the "**Rules and Regulations**") and which are publicly available on Pembina's website at www.pembina.com. Unless otherwise specified herein, in this Toll Schedule all words and terms defined in the Rules and Regulations shall have the meanings ascribed to them in the Rules and Regulations, and in this regard:
- 2. "Carrier"** means Pembina Prairie Facilities Ltd.

"**Delivery Point(s)**" means the following delivery points:

Delivery Point	Product
Alberta Ethane Gathering System	Liquid Ethane

"**Origin Point(s)**" means the origin points set forth in Section 6 of this Toll Schedule.

"**Petroleum**" means Liquid Ethane.

"**Pipeline System**" means the Vantage Pipeline.

- 3. Currency.** The tolls set forth in this Toll Schedule are listed in USD. All other charges are references to and payable in Canadian dollars.
- 4. Specifications.** Petroleum tendered for transportation on the Pipeline System shall have the applicable specifications set forth in Appendix 1 to this Toll Schedule.
- 5. Monthly Nomination Date.** The Monthly Nomination Dates are as published in the Crude Oil Logistics Committee calendar.
- 6. Non-Transportation Service Agreement (TSA) Shippers.** The tolls payable by non-TSA Shippers for the receipt, transportation and delivery of Petroleum shall be as follows:

VANTAGE PIPELINE SYSTEM TOLLS			
Effective: January 1, 2019			
The tolls listed in this Toll Schedule are for the gathering, transportation and delivery of Petroleum to the Alberta Ethane Gathering System from established Origin Points on the Vantage Pipeline and subject to the Rules and Regulations published by Pembina Pipeline Corporation.			
ORIGIN POINT	Country	PRODUCT	TARIFF (USD/US gallon)
CAN/US Border	CANADA	Ethane	\$0.1120
05-01-16 W2M (BV9)	CANADA	Ethane	\$0.1119

- 7. Intra-System Transfers.** The charge payable by each of the Transferor and the Transferee in respect of an intra-system transfer shall be \$200 for each transfer.
- 8. Non-Performance Charge.** The Non-Performance Charge in respect of the Pipeline System shall be subject to a fee equal to Shipper's current posted toll plus 10%.

- 9. Tolls.** The tolls of the Carrier are regulated by the National Energy Board (the Board) on a complaint basis. The Carrier is required to make copies of tariffs and supporting financial information readily available to interested persons. Persons who cannot resolve traffic, toll and tariff issues with the Carrier may file a complaint with the Board. In the absence of a complaint, the Board does not normally undertake a detailed examination of the Carrier's tolls.
- 10. New Shipper Fee.** New Shippers will provide the Carrier with a cheque in the amount of \$20,000 as a deposit for Shipper Status. The Carrier may refund up to maximum of \$15,000 which will be paid one year after the grant of Shipper Status by the Carrier. The Carrier will calculate the refund as a credit against sustained tariff revenue that was generated against the first year of service and the Carrier will pay by cheque after the anniversary date.

APPENDIX 1 – VANTAGE PIPELINE PETROLEUM SPECIFICATIONS

MOISTURE CONTENT: No entrained or free water at a temperature of -30°C and/or a pressure of 9930 kPag	
MAXIMUM CO ₂ CONTENT (mol%)	6.0
MAXIMUM METHANE (C ₁) CONTENT (mol%)	2.5
MINIMUM ETHANE (C ₂) CONTENT (mol%)	91.0
MAXIMUM PROPANE (C ₃) CONTENT (mol%)	0.5
HYDROGEN SULPHIDE – (ppmw)	< 60
CHLORIDES (ppmw)	<0.9
METHANOL (ppmw)	<1000