TransCanada Keystone Pipeline GP Ltd.

as general partner on behalf of TransCanada Keystone Pipeline Limited Partnership

In Connection with

TransCanada Keystone Pipeline, LP

by its general partner TransCanada Keystone Pipeline GP, LLC

International Joint Rate Tariff
Containing Rates Applying to the Transportation of Petroleum

From Hardisty, Alberta
To Port Arthur and Houston, Texas

The transportation rates listed in this tariff are subject to the Rules and Regulations published by:

TransCanada Keystone Pipeline GP Ltd., National Energy Board (NEB) Tariff No. 23 and supplements thereto and reissues thereof, for transportation within Canada; and TransCanada Keystone Pipeline, LP's, F.E.R.C. No. 5.5.0, and supplements thereto and reissues thereof; for transportation within the United States.

For the purpose of this tariff, capitalized terms used herein and not otherwise defined have the meanings set out in such Rules and Regulations.

[C] Issued on 22 days' notice under authority of 18 CFR § 341.14. This tariff publication is conditionally accepted subject to refund pending a 30 day review period.

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

Issued: May 1, 2019 Effective: June 1, 2019

Issued by:

Trudy Eisele TransCanada Keystone Pipeline GP Ltd. 450 – 1st Street SW Calgary, Alberta T2P 5H1 Canada

Compiled by:

Julie Moss
TransCanada Keystone Pipeline GP Ltd.
450 – 1st Street SW
Calgary, Alberta T2P 5H1, Canada
(403) 920-2918
(403) 920-2285 (fax)
julie_moss@trancanada.com

website: http://www.transcanada.com/keystone-shipper-information.html

International Joint Uncommitted Rates

(Rates in United States dollars per Barrel)

| Origin | Destination | Light Crude | Heavy Crude |
|-------------------|--------------------|----------------|----------------|
| Hardisty, Alberta | Port Arthur, Texas | [I] 11.040 | [I] 12.000 |
| | Houston, Texas | [I] 11.040 | [I] 12.000 |

Notes:

- 1) The international joint rates herein are applicable to a Non-Term Shipper who specifies the international joint service via a Notice of Shipment and to a Term Shipper for volumes Tendered in excess of the Contract Volume in accordance with Term Shipper's Contract.
- 2) Volumes Tendered at the Beaumont interconnect facility will be charged an additional [U] US\$0.818/m³ ([U] US\$0.130/bbl) for volumes Delivered at such facility.
- 3) Volumes Tendered at the Sour Lake interconnect facility will be charged an additional [U] US\$5.6584/m³ ([U] US\$0.8996/bbl) for volumes Delivered at such facility.
- 4) There will be an Abandonment Surcharge of [U] CAD\$0.395m³ ([U] CAD\$0.063/bbl) applicable to all Shippers in accordance with the determination of the Abandonment Charge as set forth in NEB Tariff No. 23.

Joint Routing:

TransCanada Keystone Pipeline GP Ltd. - Hardisty, Alberta to International Boundary at or near Haskett, Manitoba connecting to;

TransCanada Keystone Pipeline, LP - International Boundary at or near Haskett, Manitoba to Port Arthur and Houston, Texas.

Exceptions:

1) Exception to F.E.R.C. No. 5.5.0, Item 9, Payment of Tariff Rates and Other Charges and Lien for Unpaid Charges: For the purposes of the international joint uncommitted rate, NEB Tariff No. 23, Article 9, will apply.

Explanation of reference marks:

[C] Cancel, [I] Increase, [U] Unchanged Rate.