



EXPRESS PIPELINE LLC

In Connection with

EXPRESS PIPELINE LTD.

As the General Partner of Express Pipeline Limited Partnership

and

PLATTE PIPE LINE COMPANY, LLC

INTERNATIONAL JOINT AND PROPORTIONAL TERM RATE TARIFF

GOVERNING THE TRANSPORTATION OF PETROLEUM IN COMMON CARRIER SERVICE

Governed, except as otherwise provided herein, by the Rules and Regulations published by:

Express Pipeline Ltd., NEB No. ~~[W] 157 455~~, and successive issues thereof, on file with the National Energy Board, for transportation from Hardisty, Alberta to the International Boundary near Wild Horse, Alberta (Express Pipeline Ltd.'s Rules and Regulations); and

Express Pipeline LLC, FERC No. ~~[W] 164.22.0 164.20.0~~, and successive issues thereof, for transportation from the International Boundary near Wild Horse, Alberta to Edgar Station, Montana and to Wood River, Illinois (Express Pipeline LLC's Rules and Regulations); and

Platte Pipe Line Company, LLC, FERC No. ~~[W] 2.14.0 2.12.0~~ and successive issues thereof (Platte Pipe Line Company, LLC's Rules and Regulations).

[N] The rates in this tariff are expressed in US dollars.

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

ISSUED: May 30, 2019

EFFECTIVE: July 1, 2019

ISSUED BY:
Ranjana Martin
Director, Regulatory Services
Enbridge Pipelines Inc.
200, 425 - 1st Street S.W.
Calgary, AB T2P 3L8
Canada

COMPILED BY:
Sharon Zaidi
Regulatory Services
Enbridge Pipelines
Inc. (403) 767-3705

[!] All rates on this page have increased unless otherwise noted.

[C] EXPRESS PIPELINE LTD, EXPRESS PIPELINE LLC, AND PLATTE PIPE LINE COMPANY, LLC INTERNATIONAL JOINT TERM RATES						
in US DOLLARS PER CUBIC METER FOR 3-4 YEAR TERM*⁸						
FROM:	TO:	Contract Volumes²	Light Petroleum^{1,3}	Medium Petroleum^{1,4}	Heavy Petroleum^{1,5}	Super-Heavy Petroleum^{1,6}
Hardisty, Alberta, Canada	Edgar Station, Carbon County, Montana (Inlet to Silver Tip, ExxonMobil Pipe Line Company)	≥795 m ³ /d	15.0476	16.2494	18.3561	19.1090
	Sinclair Pipeline, Casper, Natrona County, Wyoming	≥795 m ³ /d	15.8613	17.1311	19.3519	20.1449
	Casper, Natrona County, Wyoming (inlet to Platte Pipe Line Company, LLC or CCR Pipeline, LLC)	≥795 m ³ /d	17.1129	18.4839	20.8763	21.7341
	Guernsey, Platte County, Wyoming ⁷	≥795 m ³ /d	21.1076	22.4778	24.8697	25.7288
	Wood River, Madison County, Illinois	≥795 m ³ /d	32.3543	33.7245	36.1163	36.9747

[C] EXPRESS PIPELINE LTD, EXPRESS PIPELINE LLC, AND PLATTE PIPE LINE COMPANY, LLC						
INTERNATIONAL JOINT TERM RATES						
In US Dollars Per Cubic Meter						
For 5-9 Year Term*⁸						
FROM:	TO:	Contract Volumes²	Light Petroleum^{1,3}	Medium Petroleum^{1,4}	Heavy Petroleum^{1,5}	Super-Heavy Petroleum^{1,6}
Hardisty, Alberta, Canada	Edgar Station, Carbon County, Montana (Inlet to Silver Tip, ExxonMobil Pipe Line Company)	≥795 m ³ /d	15.3570	16.5848	18.7348	19.5027
	Sinclair Pipeline, Casper, Natrona County, Wyoming	≥795 m ³ /d	16.1890	17.4843	19.7510	20.5591
	Casper, Natrona County, Wyoming (inlet to Platte Pipe Line Company, LLC or CCR Pipeline, LLC)	≥795 m ³ /d	17.4656	18.8641	21.3065	22.1820
	Guernsey ⁷ , Platte County, Wyoming	≥795 m ³ /d	21.5427	22.9406	25.3823	26.2583
	Holdrege, Phelps County, Nebraska	≥795 m ³ /d	25.7072	27.1058	29.4781	30.3542
	Wood River, Madison County, Illinois	≥795 m ³ /d	33.0207	34.4193	36.8608	37.7363

[!] All rates on this page have increased.

[C] EXPRESS PIPELINE LTD, EXPRESS PIPELINE LLC, AND PLATTE PIPE LINE COMPANY, LLC INTERNATIONAL JOINT TERM RATES In US Dollars Per Cubic Meter For 10-14 Year Term * 8						
FROM:	TO:	Contract Volumes ²	Light Petroleum ^{1,3}	Medium Petroleum ^{1,4}	Heavy Petroleum ^{1,5}	Super-Heavy Petroleum ^{1,6}
Hardisty, Alberta, Canada	Buffalo Station, Fergus County, Montana (Inlet to Buffalo Station)**	≥795 m ³ /d	12.5277**	12.5277**	12.5277	12.5277
	Edgar Station, Carbon County, Montana (Inlet to Silver Tip, ExxonMobil Pipe Line Company)	≥795 m ³ /d	15.2322	16.4486	18.5812	19.3433
	Sinclair Pipeline, Casper, Natrona County, Wyoming	≥795 m ³ /d	16.0562	17.3408	19.5896	20.3915
	Casper, Natrona County, Wyoming (inlet to Platte Pipe Line Company, LLC or CCR Pipeline, LLC)	≥795 m ³ /d	17.3235	18.7107	21.1317	22.0004
	Guernsey ₇ , Platte County, Wyoming	≥795 m ³ /d	21.3665	22.7531	25.1747	26.0436
	Holdrege, Phelps County, Nebraska	≥795 m ³ /d	25.2208 ***	26.8135 ***	29.2351 ***	30.1046***
	Wood River, Madison County, Illinois	≥795 m ³ /d	32.7510	34.1376	36.5592	37.4280

[I] All rates on this page have increased.

<p align="center">[C] EXPRESS PIPELINE LTD, EXPRESS PIPELINE LLC, AND PLATTE PIPE LINE COMPANY, LLC INTERNATIONAL JOINT TERM RATES In US Dollars Per Cubic Meter For 15-19 Year Term * 8</p>						
FROM:	TO:	Contract Volume ²	Light Petroleum ^{1,3}	Medium Petroleum ^{1,4}	Heavy Petroleum ^{1,5}	Super-Heavy Petroleum ^{1,6}
Hardisty, Alberta, Canada	Buffalo Station, Fergus County, Montana (Inlet to Buffalo Station)**	≥795 m ³ /d	12.5277 **	12.5277 **	12.5277	12.5277
	Edgar Station, Carbon County, Montana (Inlet to Silver Tip, ExxonMobil Pipe Line Company)	≥795 m ³ /d	14.9178	16.1096	18.1982	18.9449
	Sinclair Pipeline, Casper, Natrona County, Wyoming	≥795 m ³ /d	15.8407	17.1085	19.3272	20.1181
	Casper, Natrona County, Wyoming (inlet to Platte Pipe Line Company, LLC or CCR Pipeline, LLC)	≥795 m ³ /d	17.0912	18.4598	20.8487	21.7055
	Guernsey, Platte County, Wyoming	≥795 m ³ /d	21.0802	22.4489	24.8377	25.6945
	Holdrege, Phelps County, Nebraska	≥795 m ³ /d	24.9885 ***	26.3565 ***	28.7461 ***	29.6028 ***
	Wood River, Madison County, Illinois	≥795 m ³ /d	32.3113	33.6800	36.0687	36.9263

[I] All rates on this page have increased unless otherwise noted.

[C] EXPRESS PIPELINE LTD, EXPRESS PIPELINE LLC, AND PLATTE PIPE LINE COMPANY, LLC						
INTERNATIONAL JOINT TERM RATES						
In US Dollars Per Cubic Meter						
For 20 Or More Year Term [*] ⁸						
FROM:	TO:	Contract Volumes ²	Light Petroleum ^{1,3}	Medium Petroleum ^{1,4}	Heavy Petroleum ^{1,5}	Super-Heavy Petroleum ^{1,6}
Hardisty, Alberta, Canada	Buffalo Station, Fergus County, Montana (Inlet to Buffalo Station)**	≥795 m ³ /d	12.5277**	12.5277**	12.5277	12.5277
	Edgar Station, Carbon County, Montana (Inlet to Silver Tip, ExxonMobil Pipe Line Company)	≥795 m3/d	14.8071	15.9909	18.0634	18.8054
	Sinclair Pipeline, Casper, Natrona County, Wyoming	≥795 m3/d	15.6091	16.8583	19.0437	19.8238
	Casper, Natrona County, Wyoming (Inlet to Platte Pipe Line Company, LLC or CCR Pipeline, LLC)	≥795 m3/d	16.8409	18.1896	20.5437	21.3885
	Guernsey, Platte County, Wyoming ⁷	≥795 m3/d	20.7720	22.1193	24.4740	25.3188
	Holdrege, Phelps County, Nebraska	≥795 m3/d	24.5327***	25.8807***	28.2349***	29.0783***
	Wood River, Madison County, Illinois	≥795 m3/d	31.8396	33.1881	35.5410	36.3858

* Indicated Term Rates are available to Committed Shipper that acquired Contracts through the Open Season held between June 5 and August 9, 2013 and the Open Season held between October 20, 2016 and February 23, 2017.

**All shipments made for delivery to the inlet to Buffalo Station will be subject to the applicable local rate to the inlet to Phillips 66 Carrier LLC's Glacier Pipeline; in accordance with FERC No. [W] ~~164.22.0~~ ~~164.20.0~~, a discount of [U] \$US 1.3838 per cubic meter will apply for all monthly shipments of a minimum of 795 cubic meters/day for Light and Medium Petroleum from the inlet to Buffalo Station to the inlet to Phillips 66 Carrier LLC's Glacier Pipeline system.

*** Indicated Term Rates are available to Committed Shippers that acquired Contracts through the Open Season held between October 20, 2016 and February 23, 2017.

NOTES:

1. **ESCALATOR** – Carrier shall have the right, from time to time, at its sole discretion, but no more frequently than once in any Year, and on not less than sixty (60) Days advance written notice to Shipper, to adjust the rates payable under the Petroleum Rate Schedule, provided that the cumulative increase to the rates shall not exceed three percent (3%) per year, from April 1, 2014. Carrier will also have the right to further discount all or some of the rates at levels below the initial or escalator adjusted rates, at its sole discretion.
2. **VOLUME** – The named rates apply only for Shippers with a Contract Volume specified in Appendix A of the TSA Tendering a minimum of 795 m³/d on a yearly average, but does not apply to volumes Tendered in excess of contracted amounts specified by Shipper in Appendix A of the TSA.
3. **LIGHT PETROLEUM** – Petroleum having a density up to but not including 876 kilograms per cubic meter (kg/m³) and a viscosity up to but not including 20 square millimeters per second (mm²/s) will be classified as Light Petroleum. Light Petroleum has been assessed no surcharge.
4. **MEDIUM PETROLEUM** – Petroleum having a density from 876 kilograms per cubic meter (kg/m³) up to but not including 904 kg/m³ and a viscosity from 20 up to but not including 100 square millimeters per second (mm²/s) will be classified as Medium Petroleum. Medium Petroleum will be assessed a surcharge of 8%, which is incorporated in the applicable rate found in the Rates section of the Tariff.
5. **HEAVY PETROLEUM** – Petroleum having a density from 904 kilograms per cubic meter (kg/m³) to 927 kg/m³ and viscosity from 100 up to 250 square millimeters per second (mm²/s) will be classified as Heavy Petroleum. Heavy Petroleum has been assessed a surcharge of 22%, which is incorporated in the applicable rate found in the Rates section of the Tariff.
6. **SUPER-HEAVY PETROLEUM** – Petroleum having a density above 927 kilograms per cubic meter (kg/m³) up to and including 940 (kg/m³) and viscosity above 250 up to and including 350 square millimeters per second (mm²/s) will be classified as Super-Heavy Petroleum. Super-Heavy Petroleum has been assessed a surcharge of 27%, which is incorporated in the applicable rate found in the Rates section of the Tariff.
7. **RE-ORIGINATION FEE:** A Shipper that Nominates and Tenders Petroleum for transportation at Hardisty, Alberta, Canada for Delivery to Wood River, Illinois may request that the Carrier Deliver its Petroleum to an intermediate Delivery Point downstream of Casper, Wyoming as identified herein for up to a twenty-four month period. Within that twenty-four month period, the Shipper may Nominate for Delivery of its Petroleum to a final downstream Delivery Point identified herein. The Petroleum will be transported, as soon as feasibly possible subject to operational conditions, and at such time the Shipper will be charged a re-origination fee of ~~[]~~ \$US1.0871 per cubic meter. Nominations for re-origination will be subject to the same specifications, obligations and limitations as initial Nominations under the Platte Pipe Line Company, LLC Rules and Regulations as provided in exception 9 below.
8. **ABANDONMENT [C] FUND SURCHARGE:** There ~~[W] is shall be~~ a surcharge on each of the rates of ~~[U] \$US 0.0711/m³ [C], effective January 1, 2015.~~
9. **CUBIC METERS (m3):** Means the volume of Petroleum which occupies one cubic meter when such Petroleum is at a temperature of fifteen degrees Celsius (15°C) and at a pressure of 101.325 kiloPascals and equals 264.1721 United States gallons and 6.2898108 barrels, under the same conditions. Term rates have been converted to cubic meters using a conversion factor of 1 cubic meter = 6.2898108 barrels.

JOINT ROUTING:**Hardisty to Casper and destinations in Wyoming and Illinois:**

Express Pipeline Ltd. – Hardisty, Alberta to International Boundary near Wild Horse, Alberta (Express Canada) connecting to;

Express Pipeline LLC – International Boundary near Wild Horse, Alberta to Casper, Wyoming (Express U.S.) or for further delivery in connection with;

Platte Pipe Line Company, LLC – Casper, Wyoming to Wood River, Illinois.

EXCEPTIONS:

For exceptions to Express Pipeline LLC's Rules and Regulations, Express Pipeline Ltd's Rules and Regulations or Platte Pipe Line Company, LLC's Rules and Regulations, see the following:

1. **Exception to Express Pipeline Ltd.'s Rules and Regulations Item 8, Payment of Tariff Charges and Lien for Unpaid Charges:** The exchange rates, if required, in any transaction will be the average WM/Reuters 4:00 pm London Close Rate when shipments occurred.
2. **Exception to Express Pipeline LLC's Rules and Regulations Item 2.13, Express Pipeline Ltd.'s Rules and Regulations Item 13, and Platte Pipe Line Company, LLC's Rules and Regulations Item 2.13, Prorationing:** The rights and obligations of Express Pipeline Ltd., Express Pipeline LLC or Platte Pipe Line Company, LLC and the Express Pipeline Shippers, on Express Pipeline, will not be altered or diminished by reason of Express Canada, Express U.S., and Platte Pipe Line Company, LLC having to prorate its capacity. All volumes tendered for delivery to destinations serviced by Platte Pipe Line Company, LLC, will be governed by the Platte Pipe Line Company, LLC's Rules and Regulations, Item 2.13.
3. **Exception to Express Pipeline LLC's Rules and Regulations and Express Pipeline Ltd.'s Rules and Regulations Definition of Delivery Point:** For the purposes of this international joint tariff, all references to Delivery Point(s) in Express Pipeline LLC's Rules and Regulations and Express Pipeline Ltd.'s Rules and Regulations, are changed to show the Delivery Point as the inlet meter(s) at Buffalo Station, Fergus County, Montana.
4. **Exception to Express Pipeline LLC's Rules and Regulations, Item 2.1.5 and Express Pipeline Ltd.'s Rules and Regulations Item 1.5 Definition of Carrier:** "Carrier" will mean Express Pipeline Ltd., Express Pipeline LLC or Platte Pipe Line Company, LLC.
5. **Exception to Express Pipeline LLC's Rules and Regulations, Item 2.6.1, Monthly Nominations:** Express Pipeline Ltd. will receive Nominations on behalf of all Carriers under the conditions set forth in Item 6 of its Rules and Regulations.
6. **Exception to Express Pipeline LLC's Rules and Regulations, Item 2.8.5, and Express Pipeline Ltd.'s Rules and Regulations, Item 6.6, Term Shipper Nominations:** To the extent Shipper Tenders a volume of Petroleum less than the Monthly Volume, Shipper shall pay to Carrier an amount equal to the sum of (i) the product of the volume Tendered and the Term Rate and (ii) the product of the volume equal to the difference between the Monthly Volume and the volume utilized in (i) above and the greater of the applicable Term Rate for light petroleum deliveries at Casper, Natrona County, WY (Inlet to Platte Pipe Line Company, LLC), and the applicable Term Rate for light petroleum deliveries at the Primary Destination identified by the Shipper in Appendix A of the TSA.
7. **Exception to Express Pipeline LLC's Rules and Regulations, Item 2.12, Force Majeure:** An event of Force Majeure on Platte Pipe Line Company, LLC shall not relieve a Shipper on Express Pipeline LLC from its obligations to Express Pipeline LLC. An event of Force Majeure on Express Pipeline LLC shall not relieve a Shipper on Platte Pipe Line Company, LLC from its obligations to Platte Pipe Line Company, LLC.
8. **Exception to Express Pipeline LLC's Rules and Regulations, Item 2.16, Measurements:** The procedures in Express Pipeline LLC's Rules and Regulations, Item 2.16 will apply to Petroleum while it is being transported on Express Pipeline LLC, but will not apply once such Petroleum is Delivered to Platte Pipe Line Company, LLC.
9. **Applicable Rules and Regulations for transportation of Petroleum Tendered for Re-origination:** At such time as Petroleum is Tendered for re-origination it will be transported, subject to operational conditions, pursuant to the Platte Pipe Line Company, LLC Rules and Regulations.
10. **Application of Rates:** This Tariff applies only to volumes physically Tendered by Shipper at Hardisty, Alberta, and delivered at the Delivery Point(s) named herein by such Shipper. Shipments redirected to Delivery points on Platte Pipe Line Company, LLC pursuant to Item 2.20 of the Express Pipeline LLC's Rules and Regulations, will be charged the applicable local rate on Platte Pipe Line Company, LLC.

11. **Exception to Platte Pipe Line Company LLC's Rules and Regulations, Item 2.13.3, Payment Obligations:** For purposes of volumes shipped pursuant to this International Joint Tariff and the assessment of payment obligations under Platte Rule 2.13.3, Shipper Tenders will be determined on the basis of Shipper's volumes tendered at the Hardisty, Alberta, Canada Receipt Point.

NOMINATIONS:

See Express Pipeline Ltd. Rules and Regulations for Nominations information.

SYMBOLS:

- [I] Increase
- [N] New
- [U] Unchanged rate
- [W] Change in wording only

Appendix A to FERC Tariff No. 167.14.0

Effective: July 1, 2019

Express Pipeline LLC in connection with Express Pipeline Ltd. and Platte Pipe Line Company, LLC

Derivation of Petroleum Rates

Rates in U.S. Dollars per cubic meters

Applicable to Term Volumes $\geq 795 \text{ m}^3/\text{d}$

From	To	Petroleum Type	1-Jul-18 FERC 167.12.0 (m3)	Increase %	1-Jul-19 FERC 167.14.0 (m3)
5 - 9 Year Term					
Hardisty, Alberta, Canada	Edgar Station, Carbon County, Montana	Light	14.9097	3%	15.3570
		Medium	16.1017	3%	16.5848
		Heavy	18.1891	3%	18.7348
		Super Heavy	18.9347	3%	19.5027
Hardisty, Alberta, Canada	Sinclair Pipeline, Casper, Natrona County, Wyoming	Light	15.7175	3%	16.1890
		Medium	16.9750	3%	17.4843
		Heavy	19.1757	3%	19.7510
		Super Heavy	19.9603	3%	20.5591
Hardisty, Alberta, Canada	Casper, Natrona County, Wyoming	Light	16.9569	3%	17.4656
		Medium	18.3147	3%	18.8641
		Heavy	20.6859	3%	21.3065
		Super Heavy	21.5359	3%	22.1820
Hardisty, Alberta, Canada	Guernsey, Platte County, Wyoming	Light	20.9152	3%	21.5427
		Medium	22.2724	3%	22.9406
		Heavy	24.6430	3%	25.3823
		Super Heavy	25.4935	3%	26.2583
Hardisty, Alberta, Canada	Holdrege, Phelps County, Nebraska	Light	24.9584	3%	25.7072
		Medium	26.3163	3%	27.1058
		Heavy	28.6195	3%	29.4781
		Super Heavy	29.4701	3%	30.3542
Hardisty, Alberta, Canada	Wood River, Madison County, Illinois	Light	32.0589	3%	33.0207
		Medium	33.4168	3%	34.4193
		Heavy	35.7872	3%	36.8608
		Super Heavy	36.6372	3%	37.7363

Appendix A to FERC Tariff No. 167.14.0

Effective: July 1, 2019

Express Pipeline LLC in connection with Express Pipeline Ltd. and Platte Pipe Line Company, LLC

Derivation of Petroleum Rates

Rates in U.S. Dollars per cubic meters

Applicable to Term Volumes $\geq 795 \text{ m}^3/\text{d}$

From	To	Petroleum Type	1-Jul-18 FERC 167.12.0 (m3)	Increase %	1-Jul-19 FERC 167.14.0 (m3)
10 - 14 Year Term					
Hardisty, Alberta, Canada	Buffalo Station, Fergus County, Montana	Light	12.1628	3%	12.5277
		Medium	12.1628	3%	12.5277
		Heavy	12.1628	3%	12.5277
		Super Heavy	12.1628	3%	12.5277
Hardisty, Alberta, Canada	Edgar Station, Carbon County, Montana	Light	14.7885	3%	15.2322
		Medium	15.9695	3%	16.4486
		Heavy	18.0400	3%	18.5812
		Super Heavy	18.7799	3%	19.3433
Hardisty, Alberta, Canada	Sinclair Pipeline, Casper, Natrona County, Wyoming	Light	15.5885	3%	16.0562
		Medium	16.8357	3%	17.3408
		Heavy	19.0190	3%	19.5896
		Super Heavy	19.7976	3%	20.3915
Hardisty, Alberta, Canada	Casper, Natrona County, Wyoming	Light	16.8189	3%	17.3235
		Medium	18.1657	3%	18.7107
		Heavy	20.5162	3%	21.1317
		Super Heavy	21.3596	3%	22.0004
Hardisty, Alberta, Canada	Guernsey, Platte County, Wyoming	Light	20.7442	3%	21.3665
		Medium	22.0904	3%	22.7531
		Heavy	24.4415	3%	25.1747
		Super Heavy	25.2850	3%	26.0436
Hardisty, Alberta, Canada	Holdrege, Phelps County, Nebraska	Light	24.4862	3%	25.2208
		Medium	26.0325	3%	26.8135
		Heavy	28.3836	3%	29.2351
		Super Heavy	29.2278	3%	30.1046
Hardisty, Alberta, Canada	Wood River, Madison County, Illinois	Light	31.7971	3%	32.7510
		Medium	33.1433	3%	34.1376
		Heavy	35.4944	3%	36.5592
		Super Heavy	36.3379	3%	37.4280

Appendix A to FERC Tariff No. 167.14.0

Effective: July 1, 2019

Express Pipeline LLC in connection with Express Pipeline Ltd. and Platte Pipe Line Company, LLC

Derivation of Petroleum Rates

Rates in U.S. Dollars per cubic meters

Applicable to Term Volumes $\geq 795 \text{ m}^3/\text{d}$

From	To	Petroleum Type	1-Jul-18 FERC 167.12.0 (m3)	Increase %	1-Jul-19 FERC 167.14.0 (m3)
15 - 19 Year Term					
Hardisty, Alberta, Canada	Buffalo Station, Fergus County, Montana	Light	12.1628	3%	12.5277
		Medium	12.1628	3%	12.5277
		Heavy	12.1628	3%	12.5277
		Super Heavy	12.1628	3%	12.5277
Hardisty, Alberta, Canada	Edgar Station, Carbon County, Montana	Light	14.4833	3%	14.9178
		Medium	15.6404	3%	16.1096
		Heavy	17.6682	3%	18.1982
		Super Heavy	18.3931	3%	18.9449
Hardisty, Alberta, Canada	Sinclair Pipeline, Casper, Natrona County, Wyoming	Light	15.3793	3%	15.8407
		Medium	16.6102	3%	17.1085
		Heavy	18.7643	3%	19.3272
		Super Heavy	19.5321	3%	20.1181
Hardisty, Alberta, Canada	Casper, Natrona County, Wyoming	Light	16.5934	3%	17.0912
		Medium	17.9221	3%	18.4598
		Heavy	20.2415	3%	20.8487
		Super Heavy	21.0733	3%	21.7055
Hardisty, Alberta, Canada	Guernsey, Platte County, Wyoming	Light	20.4662	3%	21.0802
		Medium	21.7950	3%	22.4489
		Heavy	24.1143	3%	24.8377
		Super Heavy	24.9461	3%	25.6945
Hardisty, Alberta, Canada	Holdrege, Phelps County, Nebraska	Light	24.2607	3%	24.9885
		Medium	25.5888	3%	26.3565
		Heavy	27.9088	3%	28.7461
		Super Heavy	28.7406	3%	29.6028
Hardisty, Alberta, Canada	Wood River, Madison County, Illinois	Light	31.3702	3%	32.3113
		Medium	32.6990	3%	33.6800
		Heavy	35.0182	3%	36.0687
		Super Heavy	35.8508	3%	36.9263

Appendix A to FERC Tariff No. 167.14.0

Effective: July 1, 2019

Express Pipeline LLC in connection with Express Pipeline Ltd. and Platte Pipe Line Company, LLC

Derivation of Petroleum Rates

Rates in U.S. Dollars per cubic meters

Applicable to Term Volumes $\geq 795 \text{ m}^3/\text{d}$

From	To	Petroleum Type	1-Jul-18 FERC 167.12.0 (m3)	Increase %	1-Jul-19 FERC 167.14.0 (m3)
20 + Year Term					
Hardisty, Alberta, Canada	Buffalo Station, Fergus County, Montana	Light	12.1628	3%	12.5277
		Medium	12.1628	3%	12.5277
		Heavy	12.1628	3%	12.5277
		Super Heavy	12.1628	3%	12.5277
Hardisty, Alberta, Canada	Edgar Station, Carbon County, Montana	Light	14.3758	3%	14.8071
		Medium	15.5251	3%	15.9909
		Heavy	17.5373	3%	18.0634
		Super Heavy	18.2577	3%	18.8054
Hardisty, Alberta, Canada	Sinclair Pipeline, Casper, Natrona County, Wyoming	Light	15.1545	3%	15.6091
		Medium	16.3673	3%	16.8583
		Heavy	18.4890	3%	19.0437
		Super Heavy	19.2464	3%	19.8238
Hardisty, Alberta, Canada	Casper, Natrona County, Wyoming	Light	16.3504	3%	16.8409
		Medium	17.6598	3%	18.1896
		Heavy	19.9453	3%	20.5437
		Super Heavy	20.7655	3%	21.3885
Hardisty, Alberta, Canada	Guernsey, Platte County, Wyoming	Light	20.1670	3%	20.7720
		Medium	21.4750	3%	22.1193
		Heavy	23.7612	3%	24.4740
		Super Heavy	24.5814	3%	25.3188
Hardisty, Alberta, Canada	Holdrege, Phelps County, Nebraska	Light	23.8182	3%	24.5327
		Medium	25.1269	3%	25.8807
		Heavy	27.4125	3%	28.2349
		Super Heavy	28.2314	3%	29.0783
Hardisty, Alberta, Canada	Wood River, Madison County, Illinois	Light	30.9122	3%	31.8396
		Medium	32.2215	3%	33.1881
		Heavy	34.5058	3%	35.5410
		Super Heavy	35.3260	3%	36.3858

	Ceiling Rate (/m3) Effective 7/1/2018	FERC Index Multiplier for rates effective 7/1/2019	Proposed rate effective 7/1/2019	Proposed Tariff Number
Re-origination Fee	1.0422	1.043108	1.0871	167.14.0

** Re-origination fee is multiplied by the 2019 FERC Index multiplier of 1.043108, issued May 10, 2019 in Docket RM93-11-000.