

PEMBINA PIPELINE CORPORATION

PETROLEUM TOLL SCHEDULE

**TOLLS APPLYING TO
THE
TRANSPORTATION
OF
PETROLEUM
ON THE DRAYTON VALLEY PIPELINE SYSTEM**

Effective: January 1, 2016

ISSUED BY:

Pembina Pipeline Corporation
4000, 585 – 8th Ave SW
Calgary, Alberta T2P 1G1
Phone: (403) 231-7500
E-mail: Pipeline-Services@pembina.com

1. **Rules and Regulations.** This Toll Schedule is subject to the Rules and Regulations governing the Transportation of Petroleum dated February 1, 2014 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:

"**Carrier**" means Pembina Pipeline Corporation.

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

| Delivery Point | Sweet Crude | Low Sulphur Crude | Condensate |
|-------------------------------------|--------------------|--------------------------|-------------------|
| Enbridge Edmonton Terminal | Yes | Yes | Yes |
| KinderMorgan Transmountain Pipeline | Yes | Yes | No |
| KinderMorgan North 40 Terminal | Yes | No | No |

"**Petroleum**" means Crude Petroleum, Ethane Plus, Propane Plus, Butane and Condensate.

"**Pipeline System**" means the Drayton Valley Pipeline System.

"**Receipt Point(s)**" means the receipt points set forth in Section 5 of this Toll Schedule.

2. **Canadian Currency.** The tolls and other charges set forth in this Toll Schedule are references to and payable in Canadian dollars.
3. **Specifications.** Petroleum Tendered for transportation on the Pipeline System shall have the applicable specifications and these specifications are publicly available on Pembina's website at www.pembina.com.
4. **Monthly Nomination Date.** The Monthly Nomination Dates are as Published in the Crude Oil Logistics Committee calendar.
5. **Non-TA Shippers.** The tolls payable by non-TA Shippers for the receipt, transportation and delivery of Petroleum shall be as follows:

DRAYTON VALLEY PIPELINE SYSTEM TOLLS

Effective: January 1, 2016

The rates listed in this tariff bulletin are for the gathering, transportation and delivery of Crude Petroleum & Condensate by pipeline to Edmonton from the established Receipt Points on the Drayton Valley Pipeline system and subject to the Rules & Regulations.

PEMBINA TRUCK TERMINALS

| PRODUCT | DESCRIPTION | LSD | TARIFF (\$/m ³) |
|------------------|--------------------------|----------------|-----------------------------|
| CRUDE / LSO | ALSIKE / BRETON TERMINAL | 15-35-048-04W5 | \$8.62 |
| CRUDE | BAPTISTE TERMINAL | 08-19-042-08W5 | \$15.46 |
| CONDENSATE/CRUDE | BUCK CREEK | 08-33-048-06W5 | \$8.62 |

CRUDE OIL / CONDENSATE RECEIPT POINTS

| FACILITY CODE | DESCRIPTION | LSD | TARIFF (\$/m ³) |
|-------------------------|---------------------------|----------------|-----------------------------|
| <u>BCO TRUNK</u> | | | |
| 6850159 | ARC 06-32 | 06-32-048-07W5 | \$8.26 |
| 6850149 | ARC 13-09 | 13-09-048-08W5 | \$8.26 |
| 6850184 | ARC 15-27 | 15-27-048-07W5 | \$11.02 |
| 0112934 | BELLATRIX LODGEPOLE 10-28 | 10-28-048-08W5 | \$12.44 |
| 6850564 | BONTERRA 09-22 | 09-22-048-08W5 | \$15.50 |
| 0078643 | NEWALTA 12-28 | 12-28-048-07W5 | \$10.98 |
| 6850352 | PENN WEST 08-35 | 08-35-049-08W5 | \$15.50 |
| 0001700 | PLAINS 13-24 | 13-24-048-07W5 | \$8.78 |
| 0115698 | SECURE 03-05 | 03-05-049-06W5 | \$8.90 |

DRAYTON VALLEY LATERAL 1

| | | | |
|---------|-----------------|----------------|---------|
| 6850422 | ARC 07-35 | 07-35-049-07W5 | \$15.88 |
| 6850680 | PENN WEST 14-03 | 14-03-050-07W5 | \$14.00 |

DRAYTON VALLEY LATERAL 2

| | | | |
|---------|-----------------|----------------|---------|
| 6850314 | BELLATRIX 12-19 | 12-19-049-08W5 | \$13.61 |
| 0139243 | KEYERA 10-07 B | 10-07-051-09W5 | \$10.13 |
| 6850410 | PENN WEST 06-08 | 06-08-050-08W5 | \$13.83 |
| 6850531 | PENN WEST 06-22 | 06-22-050-09W5 | \$15.50 |
| 6850409 | PENN WEST 16-03 | 16-03-050-08W5 | \$13.83 |

| FACILITY CODE | DESCRIPTION | LSD | TARIFF (\$/m³) |
|----------------------|--------------------|------------|----------------------------------|
|----------------------|--------------------|------------|----------------------------------|

DRATON VALLEY LATERAL 3

| | | | |
|---------|-----------------|----------------|---------|
| 6850011 | BONTERRA 07-04 | 07-04-048-08W5 | \$15.50 |
| 6850068 | BONTERRA 14-30 | 14-30-047-08W5 | \$15.50 |
| 6850669 | PENN WEST 01-33 | 01-33-047-09W5 | \$10.78 |
| 6850206 | PENN WEST 08-28 | 08-28-047-08W5 | \$15.50 |
| 6850677 | PENN WEST 09-14 | 09-14-048-09W5 | \$11.23 |
| 6850215 | PENN WEST 09-26 | 09-26-047-09W5 | \$13.83 |
| 6850027 | PENN WEST 15-31 | 15-31-047-07W5 | \$13.83 |
| 6850057 | TAQA 06-02 | 06-02-048-09W5 | \$13.61 |
| 0127228 | TAQA 13-21 | 13-21-046-09W5 | \$18.81 |

LATERAL 1

| | | | |
|---------|-----------------|----------------|---------|
| 9670183 | BELLATRIX 04-29 | 04-29-042-08W5 | \$16.00 |
| 0113741 | BONTERRA 03-36 | 03-36-043-09W5 | \$16.54 |
| 9670078 | PENN WEST 13-27 | 13-27-042-08W5 | \$11.19 |

LATERAL 2

| | | | |
|---------|-----------------|----------------|---------|
| 9670028 | BONAVISTA 08-28 | 08-28-041-06W5 | \$15.77 |
| 9670008 | BONAVISTA 11-29 | 11-29-042-06W5 | \$15.77 |
| 0088010 | BONAVISTA 16-12 | 16-12-042-06W5 | \$15.77 |
| 0000862 | NEWALTA 14-07 | 14-07-043-06W5 | \$10.82 |
| 9670035 | PENN WEST 02-03 | 02-03-042-06W5 | \$15.77 |
| 9670023 | PENN WEST 04-02 | 04-02-042-07W5 | \$12.17 |
| 9670025 | PENN WEST 06-15 | 06-15-042-06W5 | \$15.77 |
| 9670080 | PENN WEST 06-21 | 06-21-042-07W5 | \$14.10 |
| 9670001 | PENN WEST 14-06 | 14-06-043-06W5 | \$14.10 |
| 0061074 | QUESTFIRE 15-17 | 15-17-042-06W5 | \$15.77 |

LATERAL 3

| | | | |
|---------|-----------------|----------------|---------|
| 6850626 | ARC 14-33 | 14-33-046-08W5 | \$15.50 |
| 6850256 | ARC 06-08 | 06-08-047-08W5 | \$15.50 |
| 6850115 | BONTERRA 02-05 | 02-05-047-07W5 | \$13.83 |
| 6850318 | BONTERRA 02-13 | 02-13-047-09W5 | \$13.83 |
| 6850129 | BONTERRA 08-04 | 08-04-047-07W5 | \$13.83 |
| 6850121 | BONTERRA 10-13 | 10-13-047-07W5 | \$15.50 |
| 6850031 | BONTERRA 06-07 | 06-07-047-07W5 | \$15.50 |
| 6850295 | BONTERRA 06-15 | 06-15-047-07W5 | \$12.04 |
| 6850659 | BONTERRA 08-22 | 08-22-046-07W5 | \$13.83 |
| 6850024 | BONTERRA 14-28 | 14-28-046-07W5 | \$13.83 |
| 6850228 | PENN WEST 06-19 | 06-19-045-06W5 | \$14.55 |

| FACILITY CODE | DESCRIPTION | LSD | TARIFF (\$/m³) |
|----------------------|--------------------------|----------------|----------------------------------|
| 0041304 | PENN WEST 08-34 | 08-34-046-08W5 | \$15.50 |
| 0101595 | TERVITA BUCK CREEK 12-05 | 12-05-047-06W5 | \$9.13 |

LATERAL 4

| | | | |
|---------|-----------------|----------------|---------|
| 6850155 | ARC 14-27 | 14-27-047-07W5 | \$15.50 |
| 6850803 | ARC 14-29 | 14-29-048-06W5 | \$13.83 |
| 6850378 | BONTERRA 06-31 | 06-31-047-06W5 | \$14.29 |
| 6850327 | BONTERRA 15-12 | 15-12-048-07W5 | \$16.01 |
| 6850080 | HUSKY 07-29 | 07-29-047-07W5 | \$13.83 |
| 6850625 | PENN WEST 14-20 | 14-20-048-06W5 | \$16.01 |

LATERAL 5

| | | | |
|---------|-----------------|----------------|---------|
| 6850427 | ARC 14-14 | 14-14-048-06W5 | \$15.50 |
| 6850672 | ARC 15-15 | 15-15-049-06W5 | \$10.06 |
| 6850623 | BONTERRA 08-02 | 08-02-048-06W5 | \$13.83 |
| 6850424 | BONTERRA 16-07 | 16-07-048-05W5 | \$15.50 |
| 6850351 | PENN WEST 02-07 | 02-07-049-06W5 | \$15.25 |
| 0098966 | SINOPEC 13-02 | 13-02-050-06W5 | \$10.11 |
| 0113124 | WHITECAP 13-16 | 13-16-048-05W5 | \$15.25 |

LATERAL 6

| | | | |
|---------|---------------------|----------------|---------|
| 0112311 | ANTERRA 10-35 | 10-35-047-04W5 | \$10.54 |
| 0043610 | BAYTEX 02-27 | 02-27-046-02W5 | \$13.20 |
| 0103396 | BONTERRA 04-25 | 04-25-047-03W5 | \$9.15 |
| 0040518 | BONTERRA 05-35 | 05-35-048-04W5 | \$12.39 |
| 0064198 | JOURNEY 06-01 | 06-01-046-02W5 | \$13.20 |
| 2410056 | JOURNEY 09-06 | 09-06-046-03W5 | \$10.18 |
| 0078334 | JOURNEY 13-17 | 13-17-046-01W5 | \$11.08 |
| 0000052 | NEW STAR 10-04 | 10-04-051-04W5 | \$12.03 |
| 6850006 | NEP 02-35 | 02-35-046-02W5 | \$13.20 |
| 6850511 | SINOPEC 06-16 | 06-16-048-03W5 | \$13.20 |
| 6850505 | SINOPEC 08-02 | 08-02-048-03W5 | \$10.93 |
| 6850570 | SINOPEC 16-34 | 16-34-047-02W5 | \$11.23 |
| 0121599 | WHITECAP 04-27 | 04-27-047-02W5 | \$12.92 |
| 0106710 | WHITECAP SPRY 05-03 | 05-03-048-03W5 | \$9.15 |

LATERAL 7

| | | | |
|---------|--------------|----------------|---------|
| 9640006 | PETRUS 05-04 | 05-04-049-01W5 | \$13.83 |
| 6850701 | PETRUS 16-36 | 16-36-048-02W5 | \$12.03 |

LATERAL 8

| | | | |
|---------|-----------|----------------|--------|
| 0087430 | NEP 10-22 | 10-22-050-26W4 | \$9.75 |
|---------|-----------|----------------|--------|

| FACILITY CODE | DESCRIPTION | LSD | TARIFF (\$/m³) |
|----------------------|--------------------|------------|----------------------------------|
|----------------------|--------------------|------------|----------------------------------|

LATERAL 9

| | | | |
|---------|------------------------|----------------|---------|
| 0001392 | CONOCO 12-01 | 12-01-049-16W5 | \$17.23 |
| 0001121 | KEYERA 06-10 GAS PLANT | 06-10-044-12W5 | \$17.23 |
| 0001108 | KEYERA 06-12 GAS PLANT | 06-12-046-14W5 | \$17.23 |

LATERAL 10

| | | | |
|---------|-----------------|----------------|---------|
| 0001482 | BLAZE 04-31 | 04-31-048-12W5 | \$14.92 |
| 0136975 | KEYERA 03-28 | 03-28-049-11W5 | \$14.00 |
| 0139244 | KEYERA 11-22 | 11-22-049-12W5 | \$13.79 |
| 0047906 | VERMILION 12-03 | 12-03-050-13W5 | \$13.57 |

PEMBINA RIVER 1

| | | | |
|---------|-----------------|----------------|---------|
| 6850374 | BONTERRA 06-03 | 06-03-050-09W5 | \$15.50 |
| 6850064 | PENN WEST 06-06 | 06-06-049-09W5 | \$13.83 |
| 6850246 | PENN WEST 11-22 | 11-22-049-09W5 | \$13.83 |

PEMBINA RIVER 2

| | | | |
|---------|------------------|----------------|---------|
| 0128266 | GIBSON 02-03 CYN | 02-03-049-10W5 | \$13.14 |
| 6850231 | PENN WEST 16-19 | 16-19-048-09W5 | \$13.83 |
| 2710001 | VERMILION 09-16 | 09-16-051-11W5 | \$10.80 |
| 2710001 | VERMILION 15-16 | 15-16-051-11W5 | \$11.85 |
| 6850559 | WHITECAP 06-03 | 06-03-051-10W5 | \$15.50 |

PEMBINA RIVER 5

| | | | |
|---------|-----------------------|----------------|---------|
| 0000961 | GIBSON NITON TERMINAL | 13-27-053-12W5 | \$12.88 |
| 0000849 | NEWALTA 06-33 | 06-33-053-12W5 | \$12.25 |
| 1960018 | PENN WEST 02-18 | 02-18-052-11W5 | \$13.15 |
| 6850084 | PENN WEST 04-27 | 04-27-049-10W5 | \$15.50 |
| 6850088 | PENN WEST 06-08 | 06-08-050-10W5 | \$13.47 |
| 6850541 | PENN WEST 08-09 | 08-09-049-10W5 | \$15.50 |
| 6850139 | PENN WEST 14-02 | 14-02-050-10W5 | \$15.50 |
| 6850358 | PENN WEST 14-05 | 14-05-049-10W5 | \$15.50 |
| 2710009 | WHITECAP 14-30 | 14-30-051-10W5 | \$11.23 |

PEMBINA RIVER 6

| | | | |
|---------|----------------------|----------------|---------|
| 0000930 | CYN-PEMBINA TERMINAL | 02-13-050-12W5 | \$12.62 |
| 6850891 | KEYERA 06-12 | 06-12-050-11W5 | \$15.50 |
| 6850383 | PENN WEST 06-23 | 06-23-049-11W5 | \$15.50 |
| 6850540 | WHITECAP 08-10 | 08-10-050-11W5 | \$15.50 |
| 6850089 | WHITECAP L 08-21 | 08-21-049-11W5 | \$14.24 |
| 6850589 | WHITECAP 15-06 | 15-06-050-11W5 | \$13.83 |
| 0685633 | STYLUS 02-24 | 02-24-050-12W5 | \$15.50 |

| FACILITY CODE | DESCRIPTION | LSD | TARIFF (\$/m ³) |
|---------------|-------------|-----|-----------------------------|
|---------------|-------------|-----|-----------------------------|

WHITE PRODUCTS

| | | | |
|---------|---------------------------|-----------------|---------|
| 0040185 | BOULDER 06-27 | 06-27-047-14W5 | \$15.61 |
| 1680130 | CONOCO 06-33 | 06-33-046-14W5 | \$18.40 |
| 1680186 | CONOCO 14-13 | 14-13-046-13W5 | \$20.79 |
| 0001458 | KEYERA WEST PEMBINA 12-10 | 12-10-047-14W5 | \$13.45 |
| 1680012 | KEYERA 16-35 | 16-35-048-12W5 | \$13.72 |
| 6850367 | LIGHTSTREAM 14-08 | 14-08-48-10 W5M | \$18.68 |
| 6850544 | PENN WEST 08-15-048 | 08-15-048-10W5 | \$16.01 |
| 6850247 | PENN WEST 08-33 | 08-33-048-10W5 | \$16.55 |
| 0000714 | TERVITA 11-03 | 11-03-047-11W5 | \$14.03 |
| 6850846 | TORC 06-01 | 06-01-049-12W5 | \$16.96 |

OTHER

| | | | |
|---------|----------------------------|----------------|---------|
| 0079273 | BAYTEX 16-34 | 16-34-048-09W5 | \$12.63 |
| 0001987 | CONOCO 13-35 | 13-35-047-10W5 | \$15.41 |
| 0114177 | DAYLIGHT VG TERMINAL 16-29 | 16-29-048-09W5 | \$12.63 |
| 0131050 | PEMBINA CYN TERMINAL | 15-20-049-10W5 | \$13.14 |
| 0123049 | SINOPEC 11-14 | 11-14-050-08W5 | \$12.44 |

Delivery Fee

| | | | |
|---------|-----------------------|----------------|--------|
| 0096816 | KinderMorgan North 40 | 06-05-053-23W4 | \$0.25 |
|---------|-----------------------|----------------|--------|

NOTE:

All facilities delivering less than 30 m³/d will be charged \$6.00 /m³ for the difference between 30 m³/d and the actual delivery.

6. **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.
7. **Minimum Tenders.** The minimum total volume for all Receipt Points that a Shipper can Tender for transportation by Petroleum type on the Pipeline System is 500 m³ per Month. The charge applicable to Tenders that are below 500 m³ per Month shall be \$10.00/m³ multiplied by the positive difference between 500 m³ and such Monthly Tender (expressed in m³).
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. **Loss Allowance.** The loss allowance rate is 0.15%.
10. **Minimum Intervals.** Shipper shall not Tender Petroleum for transportation on the Pipeline System at intervals of less than 180 Days.
11. **Overage or Shortage Fee.** The Overage or Shortage Fee in respect of the Pipeline System shall be equal to the higher of :

(a) \$14.00/m³, or

(b) 10% of the arithmetic average of the settlement prices per m³ at West Texas Intermediate Light Sweet Crude Oil, for each Nomination Month Business Day in the Nomination Month, on the NYMEX (New York Mercantile Exchange) of the future contract for the first nearby Month.

12. Tolerance Margin. The Shipper Tolerance Margin is calculated by Petroleum type and is equal to 1.25 % of each Shipper Tender for each Petroleum type.

13. New Shipper Fee. New Shippers will provide Pembina Pipeline Corporation with a cheque in the amount of \$20,000 as a deposit for Shipper Status. Pembina Pipeline Corporation may refund up to maximum of \$15,000 which will be paid one year after the grant of Shipper Status by Pembina Pipeline Corporation. Pembina Pipeline Corporation will calculate the refund as a credit against sustained tariff revenue that was generated against the first year of service and Pembina Pipeline Corporation will pay by cheque after the anniversary date.

14. Demurrage Fee. Any volumes of Petroleum which Shipper fails to remove from the Pipeline System or custody of Carrier upon Delivery (other than Non-Specification Petroleum and Retention Stock, which are specifically addressed in Sections 5.5 and 7.9 of the Rules and Regulations, respectively) shall be subject to a fee equal to the higher of

(a) \$20.00/m³, or

(b) 10% of the arithmetic average of the settlement prices per m³ at West Texas Intermediate Light Sweet Crude Oil, for each Nomination Month Business Day in the Nomination Month, on the NYMEX (New York Mercantile Exchange) of the future contract for the first nearby Month.

15. EDI Charge. The Shipper shall pay \$0.10 per m³ on total receipts for each production Month.