

"Schedule A" – Rules and Regulations

SECURE ENERGY SERVICES INC.

TARIFF BULLETIN No. 102

TARIFFS APPLYING TO
THE
TRANSPORTATION
OF
CRUDE PETROLEUM
ON THE
KERROBERT LIGHT PIPELINE SYSTEM

Effective: July 1, 2019

Issued By:

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Notices To:

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1. **Rules and Regulations.** This Tariff Bulletin is subject to the Rules and Regulations Governing the Transportation of Crude Petroleum issued by Secure Energy Services Inc., as amended, supplemented, modified or replaced from time to time (the "**Rules and Regulations**") and which are publicly available on Secure's website at www.secure-energy.com. Unless otherwise expressly specified herein, in this Tariff Bulletin all words and terms defined in a Transportation Services Agreement, if applicable, and Rules and Regulations shall have the meanings ascribed to them in both such documents, and in addition:
 - a. "**Delivery Point**" means the Enbridge Kerrobert Terminal.
 - b. "**Pipeline System**" means the Kerrobert Light Pipeline System, which is owned and operated by Secure Energy Services, Inc.
 - c. "**Receipt Point(s)**" means the receipt points set forth in Section 3 herein.
2. **Canadian Currency.** The tariffs and other charges set forth in this Tariff Bulletin are references to and payable in Canadian dollars.
3. **Tariffs:** The tolls and fees listed in this Tariff Bulletin are for the transportation and delivery of Crude Petroleum by pipeline to the Delivery Point from the established Receipt Points on the Pipeline System set out in the table below:

Facility Code	Receipt Point	LSD	Tariff \$/m3
SKTM0027104	Gleneath Unit	12-11-031-22W3	\$9.00
SKBT0012469	Teine Dodsland 08-34	08-34-31-19W3	\$9.25
SKBTB2L3774	Teine Avon Hills 13-12-30-22W3 MWOB	13-12-030-22W3	\$9.50
SKTM0012587/SKCT0012003	Secure Kindersley FST	04-18-031-21W3	\$7.75

4. **Loss Allowance.** The loss allowance rate is 0.2%.
5. **Overage or Shortage Fee.** The overage or shortage fee shall be equivalent to six percent (6%) of the weighted average stream value as determined by the Carrier.
6. **Quality Surcharge.** Carrier reserves the right pursuant to Section 4.7 of the Rules and Regulations to charge the applicable tariff hereunder for any Non-Specification Product delivered to the Receipt Point, plus a quality surcharge of \$0.10/m3.
7. **EDI Fee.** The Shipper shall pay \$0.10/m3 for each Cubic Meter of Crude Petroleum Tendered under this Tariff.
8. **Kerrobert Terminal Fee.** The Shipper shall pay \$2.52/m3 for each Cubic Meter of Crude Petroleum shipped on the Pipeline System.
9. **Shipper Fee.** New Shippers shall pay \$10,000 to Secure Energy Services Inc. as a fee for Shipper Status.

APPENDIX 1
KERROBERT LIGHT PIPELINE SYSTEM
Petroleum Specifications

Specification	Units	Test Method	Sweet Crude
Absolute Density at 15 ° C	kg/m ³	ASTM D4502	800 to 876
Vapour Pressure (VPCR4.1 @ 37.8 °C)	kPaa	ASTM D6377	< 95
Moisture and Contaminant Content ^{*1 *2}	vol %	ASTM D4007	< 0.5
Kinematic Viscosity	cST	ASTM D7042	< 20
Receipt Temperature	Celsius	API 7.1 & ASTM D1086	(max) 55 (min) 5
Colour		ASTM D1500	< 8
Total Sulphur	wt %	ASTM D4294	< 0.5
Organic Chlorides in Naptha Fraction	wppm	ASTM D4929 "B"	< 1
Hydrogen Sulphide in the Liquid Phase	wppm	ASTM D5623	< 1
Pour Point	°C	ASTM D5853	>-7°C
Olefins, Total	wt %	HNMR	< 1
Phosphorous in Volatile fraction	wppm	ICP AES D86 (250°C cut)	< 1.0

NOTES:

GENERAL: Test procedures shall be determined based on the most recent API or ASTM standards or at the Carrier's sole discretion.

*1 Contaminant content means all non-hydrocarbon materials, such a Basic Sediment & Water (BS&W) and other impurities. API 10.4 Revision 3 Centrifuge Method may also be used.

*2 No free water at -29°C

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