

November 23, 2017

INFORMATION LETTER 2017-40

Subject: Petroleum Royalty Regulation, 2009 (A.R. 222/2008) and 2017 (212/2016)
- Par Prices for January 2018 Production Month

This Information Letter provides the Crude Oil Category and Density, and the various prices for oil necessary to determine the royalty volume payable to the Crown.

Category of Crude Oil	Density	January 2018 Par Prices \$/M ³
Light Oil	less than 850 kilograms per cubic metre	\$408.15
Medium Oil	greater than or equal to 850 kilograms per cubic metre and less than 900 kilograms per cubic metre	\$366.38
Heavy Oil	greater than or equal 900 kilograms per cubic metre and less than 925 kilograms per cubic metre	\$325.73
Ultra Heavy Oil	greater than or equal to 925 kilograms per cubic metre	\$291.85

Crude Oil Calculation Data

This information is also available on the Internet at <http://www.energy.alberta.ca/>
– Information Letters.

For further information please contact:

Terry Rayne
Director, Pricing and Analysis
Petroleum Marketing and Valuation
300, 801 – 6th Avenue S.W.
Calgary, Alberta T2P 3W2
Phone: (403) 297-5467

Authorized by: Salim Merali
Executive Director
Royalty Operations

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CALCULATION OF OIL PAR PRICES

Light for January 2018	(C\$/m³)
December Contract Month Edmonton Benchmark (based on market indices at Edmonton)	434.68
Minus: Field Transportation Cost to Edmonton	16.60
Plus: Field Quality Adjustment	-9.93
Light Par Price	408.15

Medium for January 2018	(C\$/m³)
December Contract Month Edmonton Benchmark (based on market indices at Edmonton)	402.53
Minus: Field Transportation Cost to Edmonton	19.24
Plus: Field Quality Adjustment	-16.91
Medium Par Price	366.38

Heavy for January 2018	(C\$/m³)
December Contract Month Hardisty Benchmark (based on market indices at Hardisty)	330.21
Minus: Field Transportation Cost to Hardisty	22.41
Plus: Field Quality Adjustment	17.93
Heavy Par Price	325.73

Ultra-Heavy for January 2018	(C\$/m³)
December Contract Month Hardisty Benchmark (based on market indices at Hardisty)	330.21
Minus: Field Transportation Cost to Hardisty	12.93
Plus: Field Quality Adjustment	-25.43
Ultra-Heavy Par Price	291.85

Attachment to Information Letter 2017-40

CRUDE OIL ROYALTY CALCULATION DATA TABLE

MONTH	2018 PAR PRICES \$/M ³			
	Light	Medium	Heavy	Ultra Heavy
January	408.15	366.38	325.73	291.85
February				
March				
April				
May				
June				
July				
August				
September				
October				
November				
December				