

November 23, 2018

INFORMATION LETTER 2018-38

Subject: Petroleum Royalty Regulation, 2009 (A.R. 222/2008) and 2017 (212/2016)
- Par Prices for January 2019 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 2019 Par Prices \$/M ³
Light Oil	less than 850 kilograms per cubic metre	\$198.51
Medium Oil	greater than or equal to 850 kilograms per cubic metre and less than 900 kilograms per cubic metre	\$143.00
Heavy Oil	greater than or equal 900 kilograms per cubic metre and less than 925 kilograms per cubic metre	\$163.50
Ultra Heavy Oil	greater than or equal to 925 kilograms per cubic metre	\$111.57

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:

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CALCULATION OF OIL PAR PRICES

Light for January 2019	(C\$/m³)
December Contract Month Edmonton Benchmark (based on market indices at Edmonton)	224.44
Minus: Field Transportation Cost to Edmonton	15.79
Plus: Field Quality Adjustment	-10.14
Light Par Price	198.51

Medium for January 2019	(C\$/m³)
December Contract Month Edmonton Benchmark (based on market indices at Edmonton)	174.84
Minus: Field Transportation Cost to Edmonton	18.80
Plus: Field Quality Adjustment	-13.04
Medium Par Price	143.00

Heavy for January 2019	(C\$/m³)
December Contract Month Hardisty Benchmark (based on market indices at Hardisty)	158.30
Minus: Field Transportation Cost to Hardisty	15.84
Plus: Field Quality Adjustment	21.04
Heavy Par Price	163.50

Ultra-Heavy for January 2019	(C\$/m³)
December Contract Month Hardisty Benchmark (based on market indices at Hardisty)	158.30
Minus: Field Transportation Cost to Hardisty	12.85
Plus: Field Quality Adjustment	-33.88
Ultra-Heavy Par Price	111.57

Attachment to Information Letter 2018-38

CRUDE OIL ROYALTY CALCULATION DATA TABLE

MONTH	2019 PAR PRICES \$/M ³			
	Light	Medium	Heavy	Ultra Heavy
January	198.51	143.00	163.50	111.57
February				
March				
April				
May				
June				
July				
August				
September				
October				
November				
December				