

Resource Revenue and Operations Petroleum Marketing and Valuation AMEC Place 300, 801 – 6th Avenue S.W. Calgary, Alberta Canada T2P 3W2

March 28, 2018

INFORMATION LETTER 2018-12 Subject: Petroleum Royalty Regulation, 2009 (A.R. 222/2008) and 2017 (212/2016) - Par Prices for May 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		May 2018 Par Prices \$/M ³
Light Oil	less than 850 kilograms per cubic metre	\$441.07
Medium Oil	greater than or equal to 850 kilograms per cubic metre and less than 900 kilograms per cubic metre	\$402.20
Heavy Oil	greater than or equal 900 kilograms per cubic metre and less than 925 kilograms per cubic metre	\$289.76
Ultra Heavy Oil	greater than or equal to 925 kilograms per cubic metre	\$249.94

Crude Oil Calculation Data

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

For further information please contact:

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Attachments: Pages 2 - 3

CALCULATION OF OIL PAR PRICES

Light for May 2018	
April Contract Month Edmonton Benchmark (based on market indices at Edmonton)	
Minus: Field Transportation Cost to Edmonton	
Plus: Field Quality Adjustment	-12.42
Light Par Price	

Medium for May 2018	
April Contract Month Edmonton Benchmark (based on market indices at Edmonton)	437.58
Minus: Field Transportation Cost to Edmonton	
Plus: Field Quality Adjustment	-17.34
Medium Par Price	402.20

Heavy for May 2018	
April Contract Month Hardisty Benchmark (based on market indices at Hardisty)	
Minus: Field Transportation Cost to Hardisty	
Plus: Field Quality Adjustment	20.19
Heavy Par Price	

Ultra-Heavy for May 2018	
April Contract Month Hardisty Benchmark (based on market indices at Hardisty)	
Minus: Field Transportation Cost to Hardisty	
Plus: Field Quality Adjustment	-30.42
Ultra-Heavy Par Price	



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Attachment to Information Letter 2018-12

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	403.29	337.70	287.62	256.55
March	402.92	347.65	291.40	259.74
April	411.58	356.87	278.56	244.23
May	441.07	402.20	289.76	249.94
June				
July				
August				
September				
October				
November				
December				