

Oil Sands Monthly Royalty Rates

February 2009

Royalty Rates

Pre-Payout Gross: 1.00000% (based on **Prod Month actual WTI Price**)
 Post-Payout Gross: 1.00000% (based on the **estimated average WTI price for Prod Year**)
 Post-Payout Net: 25.00000% (based on the **estimated average WTI price for Prod Year**)

WTI Prices and Exchange Rates

Month		WTI Price USD\$	Exchange Rate	
Jan 2009	Act	\$42.04	0.81546114	
Feb 2009	Act	\$41.92	0.80312254	= \$52.20 (CAD\$)
Mar 2009	Est	\$39.26	0.89900000	
Apr 2009	Est	\$44.76	0.89900000	
May 2009	Est	\$46.89	0.89900000	
Jun 2009	Est	\$48.05	0.89900000	
Jul 2009	Est	\$48.98	0.89900000	
Aug 2009	Est	\$49.82	0.89900000	
Sep 2009	Est	\$50.57	0.89900000	
Oct 2009	Est	\$51.24	0.89900000	
Nov 2009	Est	\$51.89	0.89900000	
Dec 2009	Est	\$52.52	0.89900000	
Average		\$47.33	0.88404864	= \$53.54 (CAD\$)

Gross Royalty Formula

Minimum Royalty Rate: $R_G \% = 1 \% \text{ for } W \leq L$
 Maximum Royalty Rate: $R_G \% = 9 \% \text{ for } W \geq H$
 Price Sensitive Royalty Rate: $R_G \% = [1\% + (W - L) * F_G]$ for $L < W < H$

Net Royalty Formula

Minimum Royalty Rate: $R_N \% = 25 \% \text{ for } W \leq L$
 Maximum Royalty Rate: $R_N \% = 40 \% \text{ for } W \geq H$
 Price Sensitive Royalty Rate: $R_N \% = [25\% + (W - L) * F_N]$ for $L < W < H$

W = WTI Price CAD\$

L = CAD\$55/bbl

H = CAD\$120/bbl

$F_G = 8\%/\$65$ per barrel increase in W (straight line relation)

$F_N = 15\%/\$65$ per barrel increase in W (straight line relation)

Note: Formulas are the working level representation of the legal version that is in OSRR2009