Asset account for Crude Bitumen: Quantity and value

Crude Bitumen - 211114

thousand m3

	Opening stock	*Additions*	Depletion	Closing stock
2010				
2011				
2012				

Reserves under active development

Physical accounts

GEOMETRIC

Year	Total revenues	Total production costs	Depreciation	Net capital stock	Rate of return	Return to capital	Total extraction costs	Resource rent	Opening Stock	Additions / Revisions	Depletion / Quantity of production	Closing Stock	Reserve life	Discount factor	Net Present Value
	$ '000	*$ '000*	*$ '000*	*$ '000*		*$ '000*	*$ '000*	*$ '000*	*'000 m³*	*'000 m³*	*'000 m³*	*'000 m³*	*years*	**4%**	***$'000 000***
	CAPP[1]	CAPP[2]	CANSIM 031-0002[3]		*Rate of return tab*	(E*F)	(C+D+G)	(B-H)	(M*t-1*)	(M-J+L)	AER ST98[4]	AER ST98[4]	(M/L)	(PV(N$2,N##,-1/N##))	(I*N*O)/1000
sample	10000	1000	100	10000	1.00%	100	1200	8800	..	100000	1000	99900	100	0.2453	216
2010															
2011															
2012															

million dollars

	Opening stock	Additions	Depletion	*Revaluation*	Closing stock
2011					
2012					

[1] Canadian Association of Petroleum Producers, Statistical Handbook, Table 04-25B

http://www.capp.ca/library/statistics/handbook/pages/statisticalTables.aspx?sectionNo=4

[2] Canadian Association of Petroleum Producers, Statistical Handbook, Table 04-16B (Operating costs in-situ + mining + upgraders = Operating column)

http://www.capp.ca/library/statistics/handbook/pages/statisticalTables.aspx?sectionNo=4

[3] Statistics Canada: CANSIM Table 031-0002 (Current prices, Non-conventional oil extraction, Total Assets, Geometric)

http://www5.statcan.gc.ca/cansim/a26?lang=eng&retrLang=eng&id=0310002&paSer=&pattern=&stByVal=1&p1=1&p2=-1&tabMode=dataTable&csid=

[4] Alberta Energy Regulator: ST98: Alberta's Energy Reserves & Supply/Demand Outlook

http://www.aer.ca/data-and-publications/statistical-reports/st98